National Research Council of Thailand (NRCT)

09



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Research Knowledge Management and Transfer for Beneficial Utilization

Economy and Agriculture

Development of Technology and **Industries**

> **Natural Resources** and Environment

ASEAN's Hub of Talents and Hub of Knowledge

Society and Security

RESEARC Н **FUNDING** PRIORITIE

01

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06 05 **Aging Society**

Researcher Career Path Development

Economic Animals

CONTACT



oia@nrct.go.th











Ethiopian Academy of Sciences(EAS)



About us

The Ethiopian Academy of Sciences (EAS) is an autonomous, membership-based, not-for-profit, and non-governmental organization established by Parliament Proclamation No. 783/2013. The Academy comprises a group of prominent scholars elected for their outstanding contributions in the fields of Agriculture, Health, Natural Sciences, Engineering and Technology, Social Sciences and Humanities, and Fine Arts.

Vision

To be the premium organization in Ethiopia for the advancement of scientific culture.

Mission

To foster scientific culture, knowledge, and innovation for societal development in Ethiopia.

Main Areas of Work

- 1. Provide evidence-based advice;
- 2. Conduct consensus studies:
- 3. Popularize Science, Technology and Innovation;
- 4. Promote research, education and scientific culture;
- 5. Organize panel discussions, public lectures, and congresses

Call for Nominations

Every year, the EAS invites nominations for new Fellows, Associate Fellows, and Honorary Fellows. Nominees should have significant contributions to their fields and, in particular, to the society at general. Currently, EAS has 222 Fellows and 88 Associate Fellows.

Current/Recent Highlights

Success in Projects: The EAS has concluded the STEP project, designed to assist a transition process from comprehensive to applied universities. Additionally, the EAS has partnered with the U.S. Embassy to support Ethiopian Public Universities to attain autonomous governance.

Creative Arts Center: Established to promote both the sciences and the arts.

Science Center: Facilitating STEM education for youth and students to foster scientific curiosity and innovation.

Opportunities for Collaboration

The EAS is open to collaborations with National Academies and International Organizations to address grand challenges such as climate change, health, peace and security, and sustainable development.

Contact us

Name: Teketel Yohannes(Professor)

Executive Director P.O.Box: 32228

Addis Ababa, Ethiopia Phone: +251 911408839

Email: teketel.yohannes@eas-et.org

Website: www.eas-org.et







SCIENTIFIC RESEARCH COUNCIL

KINGSTON, JAMAICA



ABOUT

Established through an act of parliament on June 16, 1960, the Scientific Research Council (SRC) is the principal public sector agency of Jamaica with responsibility for the promotion and coordination of scientific research and the application of its results through the transfer of technologies in support of national development.

• **Core Activities**: Engage in cutting-edge research, provide expert analytical services, and support technology development and transfer.

CURRENT/RECENT HIGHLIGHTS

As the premier institution in the Caribbean, SRC is at the forefront of advancing the use of science and technology in Jamaica. Areas of impact include;

- **Support for the Business Sector**: We offer comprehensive services including product development, testing, and pilot-scale manufacturing to support local businesses.
- Validation of Medicinal Plants: Conducting scientific research to validate and commercialize Jamaica's medicinal plants, tapping into global health and wellness trends.
- Enhancing Food Safety Standards: In collaboration with the food industry, we have introduced innovative food processing technologies that ensure high-quality production and export readiness.

OPPORTUNITIES FOR COLLABORATION

- •Research Partnerships: Collaborate with us on research projects in areas like waste management, agriculture technology, natural products and biotechnology.
- •Business Support: Join forces in our efforts to assist startups and established businesses through technology solutions and consultancy services.
- •Academic Ties: Work with us on joint academic papers, student internships, and shared educational initiatives to foster a skilled science and technology workforce.

CONTACT

Hope Gardens Complex Kingston 6 | Jamaica, W.I.

Switchboard: (876) 927-1771-4; Ext. 2370, 2365;

Straight line: (876) 977-0643; Fax: (876) 977-3340

Email: headsrc@src-Jamaica.org , prinfo@src-

jamaica.org, charahw@src-jamaica.org

Visit our website @ www.src.gov.jm













Australian Academy of Science



ABOUT

The Australian Academy of Science is a not-for-profit Fellowship of 609 distinguished scientists elected for their outstanding contributions to science.

Drawing on the expertise of its Fellows, the Academy provides independent, authoritative and influential scientific advice that underpins a prosperous, fair and secure Australia; contributes substantially to world science; builds public awareness and understanding of science; and champions, celebrates and supports excellence in Australian science.

CURRENT/RECENT HIGHLIGHTS

- Celebrated 70th Anniversary
- Facilitated a national dialogue on the benefits and risk mitigation in international scientific collaborations
- Provided independent scientific advice to a high profile criminal conviction inquiry
- Launched the STEM Women Global website promoting gender equity in science around the world
- Hosting the ISC Regional Focal Point for Asia and the Pacific

OPPORTUNITIES FOR COLLABORATION

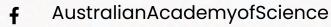
- Australian Science, Australia's Future a 10-year plan for how science needs to evolve to achieve national priorities.
- Pilot Asia Science Mission for Sustainability (Meta Network Hub)
- International engagement and science diplomacy
- Effective science and mathematics teaching and learning
- Tri-Academy Partnership on Indigenous Engagement

CONTACT

E-mail: ISC@science.org.au



http://science.org.au



@Science_Academy

Australian Academy of Science



@ausacademyofscience















AFRICAN ACADEMY OF SCIENCES



ABOUT

Vision: Transformed live through Science. Mission: Leverage on Science, Technology & Innovation for

sustainable development

THEMATIC FOCUS AREA

- Health And Wellbeing: Promoting conducive health research for a healthier Africa.
- Natural Sciences: Endorsing progression within the diverse realms of natural science.
- Environmental And Climate Change: Advancing environmental initiatives to mitigate climate impacts.
- Social Sciences & Humanities: Championing the social sciences for a more informed and resilient society.
- Policy And Governance

CURRENT PROGRAMMES

- The African Research Initiative for Scientific Excellence (ARISE) Programme
- The African Postdoctoral Training Initiative (APTI)programme
- Supporting and Developing Widening Strategies to tackle Hydroclimatic Extreme Events: impacts and Sustainable solutions for cultural heritage. (SD-WISHEES)

OPPORTUNITIES FOR COLLABORATION

- Open Science & Science Diplomacy
- Science, Technology & Innovation
- Food Security & Climate Change
- Policy & Governance
- Diaspora Engagement

UPCOMING CALL FOR NOMINATION

 2025 Fellowship nomination-April 2025 (TBC).

For details contact: fellows@aasciences.africa

CONTACT

- > Email: communications@aasciences.africa
- > Url: www.aasciences.africa
- > Find us on:







aasciences















Academy of Sciences of Moldova

ABOUT

The Academy of Sciences of Moldova (ASM) is a public institution of national importance that brings together personalities with outstanding achievements in the fields of research, innovation, and culture.

The Academy of Sciences is the strategic counsellor of the Government in the fields of science and innovation, realizing the yearly report on the state of science in the country.

CURRENT/RECENT HIGHLIGHTS

- 36 Titular members, 36 Corresponding members and 45 Associate members
- Seven Research Communication Platforms
- Seven Specialized Committees
- **Eight Academy Prizes**

OPPORTUNITIES FOR COLLABORATION

- Research evaluation
- Public lectures and conferences
- Summer schools
- Science education
- Science diplomacy and governmental consultancy

CONTACT

Prof. Ion Tiginyanu

tiqinyanu@asm.md

Address: Stefan cel Mare ave. 1, Chisinau, 2001

Republic of Moldova Tel: +373 22 27 14 78

consiliu@asm.md

www.asm.md

















International Union of Immunological Societies (IUIS)



ABOUT

The International Union of Immunological Societies (IUIS) is an umbrella organization for many of the regional and national societies of immunology throughout the world. Its 19th International Congress of Immunology will be held in Vienna from August 17–22, 2025, focusing on advancing immunology for better health. The event will attract over 4,000 delegates and feature scientific sessions and workshops.

CURRENT/RECENT HIGHLIGHTS

Abstract Submission for the IUIS 2025 Congress Is now running! Submit your abstract here: https://iuis2025.org/abstracts/



OPPORTUNITIES FOR COLLABORATION

The IUIS 2025 Congress offers several collaboration opportunities, including submitting abstracts for presentation, registering to attend the event, and sponsoring or exhibiting at the Congress exhibition. These avenues allow researchers, professionals, and companies to engage with global immunology experts, showcase innovations, and foster networking within the immunology community.

CONTACT

To join the IUIS 2025 Congress, visit our congress website: https://iuis2025.org

For enquiries about the society, visit the society website: https://iuis.org













Ghana Young Academy



ABOUT

The Ghana Young Academy (GhYA) grew out of the Ghana Academy of Arts and Sciences as its youth wing with support from the Royal Society and Pfizer. It was officially launched in 2014 with three founding members and currently has a membership of 47 across both the arts and sciences. The GhYA identifies and brings together talented young scientists to create the opportunity for better solutions to national and international challenges. The GhYA has a strong focus on capacity building among young scientists to strengthen their voice on national and international issues. It encourages collaboration, debate and discussion.

CURRENT/RECENT HIGHLIGHTS

- Organising a leadership summit for undergraduate students
- Collaborating with four other science associations to host a science festival for the general public across two cities

OPPORTUNITIES FOR COLLABORATION

We are open to:

- · Research collaborations
- Joint grant applications
- Shared programs
- Hosting guest speakers at our webinars

We can offer:

- Science Journalism and Science communication training
- Expertise from within our membership as found online

CONTACT

Website

https://www.ghanayoungacademy.org/

The Administration Office

• info@ghanayoungacademy.org

The Chair

- Dr. Thomas Tagoe
- tatagoe@ug.edu.gh











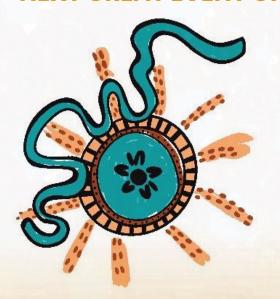


International Union for the Scientific Study of Population - IUSSP

ABOUT IUSSP

IUSSP is a worldwide association for researchers in demography and population sciences whose mission is to promote the scientific study of population, encourage exchange between researchers around the globe, and stimulate interest in population issues.

NEXT GREAT EVENT OF THE IUSSP



30TH INTERNATIONAL POPULATION CONFERENCE



OPPORTUNITIES FOR COLLABORATION



Scientist can:

- Participate in seminars, workshops, training, and distance-learning activities to further scientific knowledge;
- Attend the International Population
 Conference which gathers together world specialists in the field every 4 years;
 - Co-sponsored meetings and webinars on topics of common interest in population

CONTACT

- HTTPS://IUSSP.ORG/EN
- CONTACT@IUSSP.ORG

















Indonesian Young Academy of Sciences (ALMI)



ABOUT

Established on May 20, 2015, under Presidential Decree No. 9 of 2016, the Indonesian Academy of Young Scientists (ALMI) operates as an autonomous body to the Indonesian Academy of Sciences (AIPI). Its primary purpose is to promote the involvement of young scientists in advancing scientific knowledge and fostering a superior scientific culture in Indonesia, ultimately aiming to enhance the nation's competitiveness. ALMI comprises leading young Indonesian scientists who have made significant contributions to the field.

Areas of focus include: (1) Frontiers of Science; (2) Science and Society; (3) Science and Policy; (4) Science and Education; and (5) Science, Equality, and Inclusivity

CURRENT AND RECENT HIGHLIGHTS

- ALMI Members appointments at ISC and UN:
 - Advisory Board for Regional Southeast Asia and the Pacific
 - · Scientific Advisory Board for UN SG on Deep Sea
 - Scientitic Advisory Board for Disaster and Climate
- Indonesian Young Academy of Sciences Congress III, Malang
- East Java, 7 December 2024
- Scientists Goes to School
- ALMI's Science Day, Yogyakarta, July 2024

OPPORTUNITIES FOR COLLABORATION

- Science Diplomacy
- Science Communication to Build Scientific Culture - Asia and the Pacific
- Mentorship Young Scientist's Dojo
- Collaborative Southeast Asia Science Day
- Research Excellence through collaboration in the Region (Southeast Asia and the Pacific)

CONTACT

ALMI Secretariat The National Library of Indonesia (Perpusnas) 17th – 18th Floor, Jl Medan Merdeka Selatan Central Jakarta





















Scientific Committee on Antarctic Research (SCAR)



- Established in 1958 to coordinate international scientific research in the Antarctic region
- Provides objective and independent scientific advice to policymaking bodies, including the Antarctic Treaty Consultative Meetings, UNFCCC and IPCC
- Fosters collaboration across disciplines and nations for cuttingedge Antarctic research

GET INVOLVED!

- Join our Scientific Research Programmes or Expert/Action Groups exploring topics like climate, biodiversity, geospace, or polar law
- Contribute to the Antarctic Environments Portal a page linking Antarctic science to policy
- Apply for capacity-building initiatives, including annual fellowships, visiting scholarships, and discipline-specific opportunities
- Get involved in the planning for the International Polar Year (IPY) 2032-33
- Attend SCAR meetings, such as our biennial Open Science Conference, symposia and other events

CONTACT US

Website: www.scar.org Email: info@scar.org

Follow us:



scar-antarctic.bsky.social



SCARAntarctic

Learn more about selected projects:

























Young Academy of Spain



The Young Academy of Spain is an independent scientific corporation under public law, as the rest of the Academies in Spain, created by the Government of the Kingdom of Spain in 2019. Its members include some of the most accomplished and committed early-career researchers in our country.

At the Young Academy of Spain, we work to increase the public understanding and appreciation of research, to promote evidence-based decision making, and to increase scientific vocations, especially among women, minorities, and others underrepresented groups.

CURRENT/RECENT HIGHLIGHTS

Celebrated 5th anniversary in 2024.

Accepted as ALLEA member in 2024.

Associate Academy of the Institute of Spain since 2023.



Career Development in Research

- Courses on the research career path and its stages.
- Workshops on preparing research proposals, e.g., ERC Workshops.
- Mentorship programs to attract / retain talent in Spain and the EU.

Scientific Communication and Dissemination

- Courses on scientific communication and dissemination.
- Scientific outreach events.
- Visibility of women in science.

Science Promotion and Engagement

- Falling Walls Lab Spain competition.
- Science congresses for schoolchildren.
- Bringing science closer to high school students.
- Science for policy activities.

CONTACT









www.linkedin.com/in/academiajoven















ACADEMIA

DE ESPAÑA

JOVEN

Botswana Academy of Science (BAS)

ABOUT

Botswana Academy of Science (BAS) is an autonomous nonprofit organization established by scientists in Botswana in 2015 and registered in accordance with the provisions of the Botswana Societies Act. BAS aspires to be a renowned provider of evidence-based science advice and innovation solutions for national challenges. BAS is a member of the Network of African Science Academies (NASAC) and the International Science council (ISC). Currently BAS is the hosting institution for the Organisation of Women in Science for the Developing World (OWSD) Botswana national chapter.

KEY PRIORITY AREAS

- Capacity building in Science, Technology and Innovation aligned with SDGs.
- Capacity building for women in STEM in order increase participation of women in STEM
- Recognition and promotion of excellence in scientific research and service performed by Botswana scientists;
- Cooperation and coordination with organizations and institutions, nationally and internationally to strengthen national research capacities.
- Promotion of awareness and interest in science by the general public in Botswana



CURRENT/RECENT HIGHLIGHT

Facilitation of the inaugral Botswana National **Research Excellence Awards**

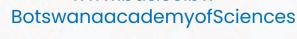
In collaboration of the Ministry of Communications, Knowledge and Technology, Botswana Digital and Innovation Hub, Human Resource Development Council and Companies and Intellectual Property Authority the Botswana Academy of Science facilitated the inaugural Botswana National Research Excellence Awards with the theme "Research: Precious Treasure of Botswana".

CONTACT



botswanaacademyofsciencebas@gmail.com





Phone: (+267) 355 2523/72220324/72874348 Representative in attendance: The Secretary General Dr Pulane Koosaletse-Mswela













The Scientific Research Association of Mozambique (AICIMO)



OBJECTIVES OF AICIMO

- 1. Scientific Research on behalf of science development as such.
- 2. Scientific Research as response for technical, socio-economical, political and cultural needs.
- 3. Consultancy

RECENT/CURRENT HIGHLIGHTS/FLAGSHIP PROJECTS AND OTHER INITIATIVES

- Regional Atmospheric Deposition Monitoring Network Project (EADN) in Lake Niassa (Mozambican side – Metangula site);
- AICIMO was part of the Team to create the Knowledge Management Center on Climate Change in Mozambique;

CONTACTS

- Patricio SANDE (President) First Focal point
 - ✓ Mobiles: +258 84 8605846 (Whatsapp) / +258 82 4674910
 - ✓ Emails: patricio.sande@gmail.com, aicimo@gmail.com
- Manuel Luis CHENENE (Co-ordinator of the Scientific Council) – Second/Immediate Focal Point
 - ✓ Mobiles: +258 84 2198561 (Whatsapp) / +258 87
 4323604
 - ✓ Emails: <u>manuel.chenene@gmail.com</u>, <u>aicimo@gmail.com</u>

MAIN AREAS OF WORK

- Technologies and it's contribution for sustainability and development of the country.
- Innovation and technology transfer;
- · Development in the local context of the Communities;
- Traditional Education in the "Modern" System of Teachinglearning process;
- Study of several usefulness of Plants and their Toxicantmedicinal component.

INITIATIVE FOR WHICH AICIMO/MOZAMBIQUE IS SEEKING COLLABORATION WITH OTHER MEMBER ORGANIZATIONS

- Creation of Center of Excellence in MEDICINAL PLANTS in Mozambique;
- Availability of Scholarships (Graduate, Master and PhD) for Mozambican citizens in ISC Member countries;
- Possibility for Mozambican Researchers participate in international initiatives/Projects, invited by ISC Member institutions or other partners;
- Joint organisation of scientific meetings;
- Facilitating or hosting scientific meetings of interest of ISC Members in Mozambique.













International Association of Applied Psychology (IAAP)



ABOUT

IAAP is the oldest global association of its kind, with over a century of advancing applied psychology worldwide.

HIGHLIGHTS

- Recognized as a non-governmental organization in consultative status with the United Nations Economic and Social Council (ECOSOC) since 2005, with active representation in New York, Geneva, and Vienna.
- A trusted partner at high-level UN events, including the High-Level Political Forum, the Commission on the Status of Women (CSW), and Science Day, contributing to the advancement of the Sustainable Development Goals (SDGs).
- Eighteen divisions encompassing the breadth of applied psychology, fostering collaboration among members across the globe.
- Publishes two top-10 journals, Applied Psychology: An International Review and Applied Psychology: Health and Well-Being, in partnership with Wiley.
- Hosts the International Congress of Applied Psychology (ICAP), a global event held every four years, with the next Congress taking place in Florence, Italy, July 2026.

VISION

Our vision is a world where applied psychology empowers all individuals and societies to flourish.

OPPORTUNITIES FOR COLLABORATION

IAAP provides psychological insights into the human dimensions of sustainable development, addressing how people make decisions, collaborate, and drive change. We invite partnerships to explore how psychology can advance all aspects of sustainable development, including behavioral drivers of climate action, gender equality, equitable access to mental healthcare, trust in science, and promoting decent work.

SPOTLIGHT INITIATIVE

The Early Career Marathon is a vibrant, 24-hour virtual event connecting psychologists around the globe, showcasing the future of applied psychology and fostering collaboration in an accessible and dynamic format.

CONTACT

- Website: www.iaapsy.org
- Email: president@iaapsy.org















Early- and Mid- Career Researcher Forum -Australia



ABOUT

The Forum is run by and for early- and mid-career researchers (EMCRs) across STEM in Australia.

We are the national voice of Australia's emerging scientists, representing researchers who are up to 15 years post-PhD (or other research higher degree), irrespective of professional appointment.

Working with the Academy of Science since 2011, we advise, engage, and organise directly with our community and key Australian stakeholders to ensure EMCR perspectives are present during agenda setting and reform initiatives.

CURRENT/RECENT HIGHLIGHTS

- Policy Review & Position Statements to peak bodies: Australian Research Council, Medical Research Council (NHMRC), National Science and Research Priorities, Universities Accord, Pathways to Diversity in STEM.
- 2023 Science Pathways: Reframing Success; Australia's premier conference for professional development

OPPORTUNITIES FOR COLLABORATION

The focus of the Forum is on sustainable and transparent career structures, equity, stable funding policies, career development opportunities, and raising awareness of issues facing the future of science.

- We are curious about understanding the similarities, differences, and opportunities that EMCRs encounter in their own regions
- Explore shared challenges and solutions that EMCRs encounter in their career journeys and that advance global scientific collaboration
- Career development & knowledge exchange opportunities

CONTACT

Charlie Morgan, PhD. International Lead, EMCR Forum Executive

- charles.morgan@anu.edu.au or emcr@science.org.au
- +61 491 171 242 (m)















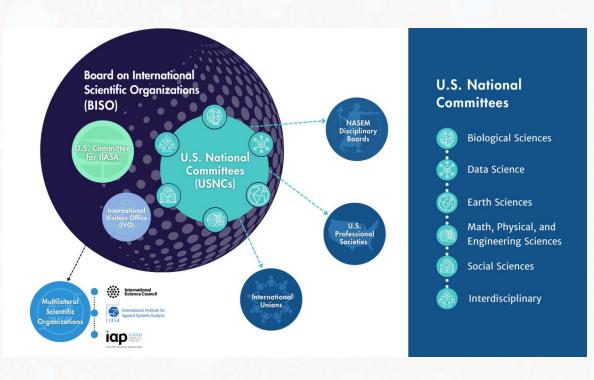
Addresses challenging problems at the intersection of science and policy, domestically, and internationally.

Has access to national and international experts in basic science, education, health, the environment, resources, transportation, engineering, social sciences, defense and security.

Works with communities to bridge lived experience, scientific understanding, best practices, and policy.

Works with partners around the world (allies, potential adversaries, and everyone in between).

Engages with 20 ISC scientific unions and IIASA through the Board on International Scientific Organizations (BISO)



CONTACT:

OURANIA "RANIA" KOSTI, PHD, DIRECTOR, BISO, NASEM
UNITED STATES
OKOSTI@NAS.EDU













Mauritius Academy of Science and Technology (MAST)

ABOUT

CURRENT HIGHLIGHTS



Overview

- Founded: 2007
- **Type**: non-profit, non-governmental
- **Leadership:** led by eminent scientists
- Membership: small yet vibrant, with about 40 members, driving impactful initiatives

Mission

- To engage in discussions on scientific, technological, and innovation-related matters, including social sciences
- To serve as an independent think-tank, providing expert advice to the government, the private sector, and the general public

Vision

To foster a society that harmonizes with nature by appropriately applying science and technology

OPPORTUNITIES FOR COLLABORATION

- MAST has been actively collaborating with NASAC, ASSAF, GYA and ISC
- Looks forward to collaborating with other academies regionally and internationally

Publications of Policy Booklets on "Food Security"

- Two NASAC/IDP-funded projects on "Food Security in Mauritius" with policy recommendations - Two booklets published:
 - "Empowering Food Security in Mauritius: Advancing Crop, Livestock and Fisheries Sectors"
 - "Strengthening Food Security in Mauritius: the vital role of the Fisheries Sector"

Scan to access the Booklet



Projects and Networking

- Six successful projects under MAST Fund for Science and Technology (MFAST)
- MAST Scientists and Technologists Directory created for networking
- Regular publication of MAST Newsletters
- Mauritius Young Academy (MYA) establishment is envisioned to nurture young scientific talent

Scan to visit our website for more info



CONTACT

<u>mast.mauritius@gmail.com</u>; c/o University of Mauritius; Réduit, 80837; Mauritius















IVORIAN ACADEMY OF SCIENCES, ARTS, CULTURES OF AFRICA AND AFRICAN DIASPORAS (ASCAD)



Seeking collaboration with Members regarding:

- Mathematics and its Applications for a Sustainable Development
- Climate Change Mitigation: Implementing the Ivorian-Sahelian Great Green Wall (3,500 ha)
- Environmental Pollution Control resulting from industrial and traditional mining activities.

Priorities

- Science, Technology and Innovation (STI), with Focus on the Agricultural Sector
- Global Environmental Concerns (Climate Change, Waste Management, Water and Air Pollution, Development of Alternative Energy Sources, Sustainable Development, Natural Resources Conservation, Environmental Health)
- Education for providing more job opportunities to the Youth (Basic, Secondary and Higher levels), and promoting Sustainable Development.

Opportunities (event)

International Colloquium of ASCAD in line with Mathematics as an Interdisciplinary Subject and its Applications for a Sustainable Development to be held in Abidjan, in May 2025.















Young Academy of Europe



- Pan-European initiative of outstanding young and mid-career researchers for networking, scientific exchange, and science policy
- YAE fellows demonstrate leadership (young principal investigators), their research is recognised at national and international levels, and have an interest in science policy

CURRENT/RECENT HIGHLIGHTS

- Webinar series on Art & Science
- Webinar series on Researcher Mental Health
- **ERC Starting Grant Mentoring Event series** Upcoming
- Webinar series on Artificial Intelligence in research

OPPORTUNITIES FOR COLLABORATION

Science Advice for Policy

Young Academies Science Advice Structure

Science policy and advocacy for early to mid-career researchers

Coalition for the Advancement of Research Assessment

Initiatives on Open Science

Science outreach activities, Art & Science related activities

CONTACT

Homepage: yacadeuro.org

Email: info@yacadeuro.org, chair@yacadeuro.org

Social media

- @yacadeuro (Twitter/X)
- https://www.linkedin.com/company/young-academy-of-europe
- https://www.youtube.com/@youngacademyofeurope2392















About NAS

THE NIGERIAN ACADEMY OF SCIENCE (NAS)





Nigeria's national science academy



Vision: Improved quality of life for the Nigerian society through the promotion and application of sound science and technology.



Mission: Strengthening Nigeria's ability to deliver the fruits of science to society by the acquisition, growth, and disseminating of scientific knowledge and facilitation of its use in solving national problems.

Areas of Work



Providing advice on specific problems of scientific or technological nature



Bringing to the attention of government and its agencies problems that science and technology can help solve



Establishing and maintaining the highest standards of scientific endeavours and achievements

Current/Recent highlights

- · 6th Annual NAS Scientific Conference
- · Investiture of Nigeria's President as Grand Patron of Science
- Dedication of 1st science museum and library
- Evaluating the Impacts of AI on Health- A Consensus Study
- Predatory Academic Practices and Nigeria A Consensus Study
- The NAS STEAM Project
- The NAS Webinar Series
- The West African Academies Exchange Project
- The Strengthening Research Capacity in Nigeria Program

Opportunities for collaboration

- Public lectures/ webinars
- · Joint consensus studies on shared areas of interest
- Host workshops and conferences

Contacts



www.nas.org.ng
Nigerian Academy of science



The Nigerian Academy of Science





dodubanjo@nas.org.ng



















International Union of Radio Science (URSI)



ABOUT

URSI was founded in the early days of radio telegraphy (1919). Since that time, radio science has matured to encompass the fields of communications, wireless systems, high-frequency electronics, radio astronomy, ionospheric modelling, plasma physics, bioelectromagnetics. The domains of URSI extends from the nanoscale of materials over the Earth throughout the Solar System and beyond. Future applications concern complex electromagnetic environments, nanotechnologies, new ways of energy transportation by electromagnetic waves, advanced wireless communications, and wireless sensors.

FUTURE ACTIVITIES

- URSI Asia Pacific Radio Science Conference (AP-RASC 2025), Sydney, Australia, 17-22 August, 2025
- URSI Electromagnetic Theory Symposium (EMTS 2025), Bologna, Italy, 23-27 June, 2025
- XXXVIth URSI General Assembly and Scientific Symposium (GASS 2026), Krakov, Poland, 15-22 August, 2026

OPPORTUNITIES FOR COLLABORATION

- URSI can make available several tools in the framework of wireless systems, for building and analyzing data bases, control methods and validation, in all fields of natural sciences.
- Introducing radio technologies into interdisciplinary projects, impactful contributions can be made towards a sustainable world.
- As an example, the use of remote sensing and wireless sensors can provide new approaches for disaster risk reduction, management, and assessment.

CONTACTS

- Prof. Ari Sihvola, President e-mail: ari.sihvola@aalto.fi
- Prof. Peter Van Daele, Secretary General e-mail: pet.vandaele@ugent.be
- Prof. Giuliano Manara, Vice-President e-mail: giuliano.manara@unipi.it















KENYA NATIONAL ACADEMY OF SCIENCES



ABOUT KNAS

Vision: An independent dynamic premier organization on Science, Technology, and Innovation for public good.

Mission: To mobilize the scientific community in the creation, advancement and dissemination of knowledge in all fields of science and provide evidence-based advisory services and solutions to improve quality of life.

Priorities: Arbitrator of Science; Neutral Convener; Science Advisor; Advisory on Policy

ELEMENTS OF KNAS MISSION

- Creation, maintenance and advancement of knowledge
- To effectively inform science, diplomacy and policy
- Build capacity in research and innovation
- Provide solutions to improve quality of the life of Kenyans

KEY ACHIEVEMENTS

- Organized yearly basis Scientific Revival Day of Africa conferences
- Hosted three meetings of Annual Meetings of Africa Science Academies
- Bridging Regional Science with Global Impact (ASRIC, ISC, IRDR positions)
- Developed a policy paper banning smoking of tobacco in public places
- Entered into MoU with Beijing Association for Science and Technology etc
- Awareness of traditional and indigenous medicine as per Kenyan Constitution 2010
- Engagement with FESTAC Africa Festival in Arusha & Kisumu

OPPORTUNITIES FOR COLLABORATION

- Collaborating on workshops, seminars, and policy briefs
- Public lectures or science fairs to demystify scientific concepts
- Addressing emerging issues (climate change, health pandemics, or AI)
- Establishing online repositories for research publications

Contact Details: Address: P.O. Box 4618-00100 Nairobi-Kenya. Cell: +254 718780649 | Email:info@knasciences.or.ke President- Prof. Emeritus Ratemo W. Michieka: E-mail: michiekar@gmail.com | WhatsApp: +254 725 972872













Bangladesh Academy of Sciences (BAS)

রমাতারএভার মরেরায়ণ ত' ভরেনরার বাংলাদেশ বিজ্ঞান একাডেম্বী

National Science and Technology Complex Agargaon, Dhaka-1207, Bangladesh

Vision: Achieving Sustainable Development through the use of Science and Technology

Mission: Be a scientific thought centre for enhancing scientific practice

Priorities:

Cultivating scientific temperament among students at all levels Promoting research and fostering innovation for stimulating economic growth.

Providing a forum for researchers to share their findings with others in their field through national and international conferences

Opportunity for Collaboration:

Ensuring Food Security: Genome editing for the development of climate resilient crops

Recent activities:

The 23rd Science Council of Asia Conference jointly organized by the Bangladesh Academy of Sciences (BAS) and the Science Council of Asia (SCA) held from 30 November to 02 December 2024 on **4IR and Future Society**.

Focal point: Prof Dr Haseena Khan **Address:**

Bangladesh Academy of Sciences Phone: +8802 41025084, Email: office@bas.org.bd Website: www.bas.org.bd













RUSSIAN ACADEMY OF SCIENCES

ABOUT

The Russian Academy of Sciences, established by order of Emperor Peter I by the Decree of the Governing Senate of January 28 (February 8), 1724, is today the highest scientific institution of Russia, providing guidance for research in the country and conducting its own investigations. The RAS operates as a non-profit organization, whose main goal it is to develop and conduct fundamental research aimed at obtaining new knowledge about the laws governing nature, society, and humanity, and contributing to the technological, economic, social and cultural development of Russia, as well as the scientific foresight analysis for sustainable development and progress.

CURRENT/RECENT HIGHLIGHTS





OPPORTUNITIES FOR COLLABORATION

✓ ISC members are cordially invited to attend symposia and variety of festive events dedicated to the Decade of Science and Technology in Russia (2022-2031). Priority topics of these events are: science education, science diplomacy, science policy, scientific expertise of big national and international R&D projects, scientific foresight analysis for sustainable development.

Our proposals:

- ✓ To proceed in 2025 an ISC endorsed symposium on modern approaches for continuous education of future researchers. This symposium could be organized in association with the IV Young Scientists Congress (November 27-29, 2025) to be held in the Sirius University of Science and Technology (Sirius Federal Territory, Sochi, Russia; https://congress.10nauki.ru/). To proceed in 2025 in Russia an ISC endorsed symposium on science
- ✓ diplomacy.

CONTACTS

RAS websites: https://www.ras.ru and https://new.ras.ru/en International Cooperation Department of the RAS: uvs@presidium.ras.ru Professor Nikolay E. Nifantiev, Chair of the Committee RAS-ISC: nen@ioc.ac.ru









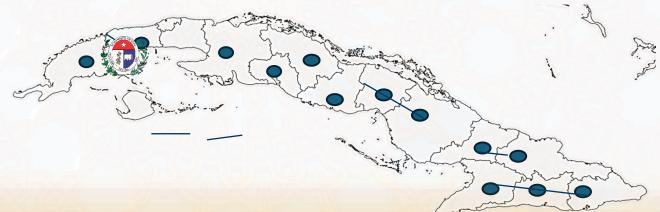




CUBAN ACADEMY OF SCIENCES 1861 – 2025

Is an official institution of the Cuban State, with and independent and consultative nature in matters of science. The aims of the Academy of Sciences are to foster Cuban science, and contribute to its development through efficient consulting and advisory work for the government in science, the dissemination of national and universal scientific progress, the recognition of prestige for scientific research of excellence, to raise ethical professional standards and social recognition of science, and to strengthen links of scientists and their organizations and promote national and international collaboration as a representative of the Cuban scientific community.

9 - Provincial Branches 553 - total scientific academic members







e-mail: presidencia@academiaciencias.cu web: https://www.academiacuencias.cu













International Union of Forest Research Organizations (IUFRO)



ABOUT

IUFRO is open to all individuals and organizations involved in forest research and forest-related sciences.

It is a non-profit, non-governmental and nondiscriminatory organization which promotes global cooperation in forest-related research.

- 630 Member Organizations
- 115 Countries
- 15,000 Scientists

CURRENT/RECENT HIGHLIGHTS

Upcoming highlights:

- Global assessment: Forests for Social and Economic Resilience 2025
- Events, e.g.: Tree health from cities to forests, Zurich, Switzerland, 9-23 May 2025

Recent highlights:

- IUFRO World Congress 2024, Stockholm, Sweden
- Webinars, e.g.: Monthly Forest Restoration Talks:
 Human Dimensions of Forest Landscape Restoration

OPPORTUNITIES FOR COLLABORATION

Join the work of IUFRO UNITS you are interested in!

IUFRO provides a diverse thematic structure for forest-related research. Within this structure scientists collaborate on a voluntary basis.

- Get in contact with IUFRO officeholders
- Participate in IUFRO co-sponsored events
- Read and contribute to IUFRO publications
- Communicate and publish news in IUFRO media

CONTACT

IUFRO Headquarters

Marxergasse 2 1030 Vienna Austria **www.iufro.org**

- office@iufro.org
- +43-1-877 01 51-0
- LinkedIn, Instagram, Facebook, Bluesky, Threads

















The National Research Council (CNR) is the LARGEST PUBLIC RESEARCH INSTITUTION in Italy, performing scientific activities in all disciplines, under the Ministry of Research and University.

228 LABs in LOCATIONS throughout Italy

MISSION:

- to perform basic research
- · to promote innovation and competitiveness of the national industrial system
- to promote the internationalization of the national research system and participation to 40 Int.l Scientific Unions
- to provide technologies and solutions to emerging public and private needs
- to advice the Government and other public bodies
- to contribute to the qualification of human resources

CNR in numbers



Leading research institution in terms of number of researchers

more than 5.500 involved in research

Departments

- Physical Sciences and Materials
- **Earth System Sciences and Environment**
- **Biomedical Sciences**
- **Engineering**
- Human and Social Sciences
- Chemical Sciences and Materials
- **Bio-Agricultural Sciences**

Research Units at Third-Party Institutions

Research institutes

Locations and **Laboratories Across Italy**

www.cnr.it

CNR ISC Delegates: Michele Muccini, Augusta Maria Paci 3rd ISC General Assembly, Muscat 26-31 January 2025

















National Research Council of the Philippines



ABOUT

The National Research Council of the Philippines (NRCP) is a leading research advisory body in the Philippines, dedicated to advancing knowledge, fostering innovation, and addressing local and global challenges. The NRCP actively seeks collaboration with various organizations to drive inter and transdisciplinary research and to promote sustainable development. Its over 6,800 strong membership empowers the country's diverse sectors by creating solutions and opening opportunities transformative growth and impact.

CURRENT/RECENT HIGHLIGHTS

Forthcoming 2025 Annual Scientific Conference and 92nd General Membership Assembly, themed "Empowering a Sustainable Future: Science, Technology, Social Innovation, and Human Capital in Global Challenges" on 13 March 2025 at the Philippine International Convention Center (PICC)

OPPORTUNITIES FOR COLLABORATION

- Transdisciplinary research in critical areas of concern like (Inclusive Nation Building, Sustainable Communities, Clean Energy, Food Security, Health Sufficiency, and Water Security) via the Philippines' National Integrated Basic Research Agenda.
- Al applications in research, including the creative industries.
- Co-sponsorship of conferences on salient and emergent topics, and speakership at the NRCP's Annual Scientific Conference and General Membership Assembly.
- Capacity-building activities for researchers across disciplines and fields.

CONTACT

AIMEE LYNN BARRION-DUPO, Ph.D.

President and Member-at-Large

- op@nrcp.dost.gov.ph
- oed@nrcp.dost.gov.ph
- Tel +632 8 772 6085











The Science Council of Japan (SCJ)

ABOUT

- Representative organization of Japanese scientist community ranging over all fields of sciences subsuming humanities, social sciences, life sciences, natural sciences, and engineering.
- Established in 1949
- Mission: Contributing to the peaceful reconstruction of Japan and the welfare of human society as well as to academic progress in partnership with academic circles all over the world

CURRENT/RECENT HIGHLIGHTS

- Organized the Academy Presidents' Meeting in Kyoto in Oct. 2024
- Published Recommendation on the Gov't Scientific Technology and Innovation Basic Plan" in Nov. 2024
- Will publish recommendations for Generative AI,
- Food System, Quantum Technology and Carbon Neutral, respectively in 2025
- Will hold "International Conference on Science and Technology for Sustainability" in Tokyo in Feb. 2025

OPPORTUNITIES FOR COLLABORATION

- G-Science Academies Meeting/Science 20
- Academy Presidents' Meeting
- Membership and Contribution to International Academic **Organizations**
- Science Council of Asia (SCA)
- Hosting International Conferences and Symposiums, including
- Young Academy of Japan (YAJ)
 - * Under the SCJ's initiative, a network platform for domestic members of 42 International Unions and their affiliated bodies belonging to the ISC has been established.

CONTACT

Division for International Affairs Address: 7-22-34 Roppongi, Minato-ku, Tokyo 106-8555, Japan E-mail: scjresearch.group.u5b@cao.go.jp













International Union of Geological Sciences (IUGS)



ABOUT

- > Founded in 1961
- ➤ 120 national members representing over one million geoscientists
- Promotes and encourages the study of geoscientific problems of world-wide significance
- Member of the International Science Council (ISC)
- > 60 affiliated organizations

CURRENT/RECENT HIGHLIGHTS

- New IUGS Leadership: At the 5th Ordinary Session of the IUGS-IGC Council in Busan, a new IUGS Executive Committee (2024-2028) was elected.
- Strengthening Global Partnerships-China: IUGS President visited China at the invitation of the Ministry of Natural Resources of China.
- IUGS as partner of 10th Anniversary of UNESCO
 Global Geoparks Conference (March 5, 2025)

OPPORTUNITIES FOR COLLABORATION

Ten Action Plan for Africa: TAP for Africa

The IUGS will intensify its partnership with Africa in the future. To this end, a 10-point plan was adopted in Nairobi in February 2023.



CONTACT

President

Prof. Hassina MOURI (SOUTH AFRICA) Email: hmouri@uj.ac.za

Treasurer

Emeritus Prof. David COHEN (AUSTRALIA) Email: d.cohen@unsw.edu.au

Secretary General

Dr. Ludwig STROINK (GERMANY)
Email: gs_iugs@gfz.de

IUGS Secretariat (CHINA)

Email:

secretariat@iugs.org













Pakistan Young Academy



ABOUT

The Pakistan Young Academy (PYA), is an independent, inclusive body established to advance scientific progress and interdisciplinary collaboration in Pakistan.

- Dynamic Platform for Inclusivity and Empowerment
- **Equitable Access to resources and Opportunities**

CURRENT/RECENT HIGHLIGHTS

In the first 1st EC meeting held on January 06, 2025, PYA agreed on the following initiatives

- Institutional Focal Persons Initiative
- **Membership Drive**
- **Nomination Framework**

OPPORTUNITIES FOR COLLABORATION

Through a collaborative approach, PYA aims to strengthen Pakistan's scientific community by connecting scholars across fields and promoting policy and public understanding of science's role in societal growth.

- **Collaborative Research Projects**
- Collaboration for policy and outreach

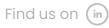
CONTACT

Please contact for further information and discussion

- Hussain M. Wahedi (Secretary General) secretary@pya.com.pk
- Website: www.pya.com.pk
- LinkedIn: https://www.linkedin.com/company/pakistanyoung-academy
- Facebook: https://www.facebook.com/pyapakistan











Zambia Academy of Sciences



ABOUT

Status: A registered legal entity established through an Act of Parliament

Vision: An apex academy promoting science-based socio-economic development.

Mission: To provide independent scientific advice on matters of public interest for evidence-informed decision-making.

Membership: 53 Fellows & Ordinary Members

CURRENT/RECENT HIGHLIGHTS

- Has established a Zambia Young Academy of Sciences to enhance the promotion of STI in Zambia.
- Leading an Africa-wide (ASRIC) flagship project on fight against stunting.
- Co-hosted a STEM open day for girls.
- Honoured young STEM innovators.

OPPORTUNITIES FOR COLLABORATION

- Collaborates with local and international institutions to promote STEM and scientific research.
- Collaborates with other African science academies bilaterally & through NASAC.
- Active member of the ISC and IAP.
- Seeking more bilateral and multiacademy/multi-institutional collaboration.

CONTACT

Email: <u>zaas@zaas.org.zm</u>

Phone: +260 211 250 535

Website: https://zaas.org.zm/

President: Prof. Godfrey Biemba

gbiemba@gmail.com

Executive Director: Dr. Henry Njapau

hnjapau@hotmail.com











Society for Social Studies of Science



ABOUT

The Society for Social Studies of Science (4S) is an international, nonprofit association founded in 1975 that fosters interdisciplinary and engaged scholarship in social studies of science, technology, and medicine (a field often referred to as STS). Our mission is to foster interdisciplinary and engaged scholarship in social studies of science, technology, and medicine across the globe.

CURRENT/RECENT HIGHLIGHTS

- 4S Palestine Forum | Contributions Call
- 4S Council Nominations 2024
- 4S Online resources

OPPORTUNITIES FOR COLLABORATION

Annual meeting Location alternates between North America and other locations around the world Next Meeting Seattle 3-6 September 2025

4S Student Section (6S)

Academic publications: <u>Handbook of Science and Technology Studies</u>; print journal <u>Science, Technology, & Human Values</u>, open access journal <u>Engaging Science, Technology, and Society</u> Online publications: <u>4S blog Backchannels</u>; <u>4S website</u>, with resources for researchers and practitioners; monthly e-newsletter Technoscience Updates e <u>Podcast</u>.

CONTACT

For all general inquiries: info@4sonline.org

Web site and membership issues: web@4sonline.org

https://www.facebook.com/4SPage/

https://x.com/4sWeb/

https://www.youtube.com/channel/UCeuu21HLiUG1pssV0ijy8Ow

Official postal address: c/o Amanda Windle Society for Social Studies of Science (4S)

3190 Fairview Park Drive, Suite 800, Falls Church, VA (Virginia)

22042-4510, USA













International Cartographic Association



ABOUT

ICA promotes the discipline of Cartography.

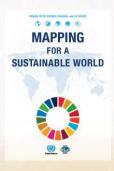
As everything happens somewhere the information about what happens where is crucial. Maps are most powerful Instruments for understanding, raising awareness and underpin decision related to "where".

OPPORTUNITIES FOR COLLABORATION

ICA focuses currently on the topic of **Trust**, this means Ensuring "trustworthy maps and geoinformation" in the context of Al-generated maps.

CURRENT/RECENT HIGHLIGHTS

Book with the UN on "Mapping for a sustainable world"



CONTACT

International Cartographic Association **Georg Gartner** President president@icaci.org













Scientific Committee on Oceanic Research (SCOR)



ABOUT

SCOR promotes **international cooperation** in planning and conducting **oceanographic research** and solving methodological and conceptual problems that hinder research.

SCOR also conducts several activities to **build the capacity for ocean science** in developing countries and with early-career scientists.

SCOR was formed by the International Council of Scientific Unions (now the International Science Council) in 1957 to help address **interdisciplinary science questions** related to the ocean.

OPPORTUNITIES

Host a **SCOR National Committee** to connect international SCOR with national ocean science communities.

CONTACT Emily Twigg Executive Director secretariat@scor-int.org scor-int.org

SCOR Science

- Propose new SCOR working groups annually.
- Apply to join Scientific Steering Committees or their subcommittees (early-career, technical) of large-scale research and infrastructural projects.

SCOR Capacity Development

- SCOR Visiting Scholars conduct short-term training in developing countries.
- The POGO-SCOR Fellowship Programme supports ocean observing-related training for developing-country scientists.
- Travel grants support early-career, developing-country scientist attendance at ocean science meetings and trainings.















The Royal Swedish Academy of Sciences



ABOUT

Founded in 1739 "to promote the sciences and strengthen their influence in society"

Approximately 480 Swedish and 175 foreign members organized in ten classes:

- mathematics
- astronomy and space science
- physics
- chemistry
- geosciences
- biosciences
- medical sciences
- engineering sciences
- social sciences
- humanities and for outstanding services to science

CURRENT/RECENT HIGHLIGHTS

The Crafoord Prize in Polyarthritis 2025 will be announced January 30

The Sjöberg Prize for cancer research 2025 will be announced February 13.

The 2025 Gregori Aminoff Prize in crystallography has been awarded for the development of a tool for materials science. A prize symposium will be held on April 2.

Watch the 2024 Nobel Lectures on the Academy's website or Youtube: https://www.kva.se/en/prizes/nobel-prizes/

Order the Nobel Posters here: www.kva.se/nobelposters

Read more: https://www.kva.se/en/prizes/

CONTACT

President Birgitta Henriques Normark chairs the Academy's international committee Dan Larhammar represents the Academy in ISC Heléne Sundström coordinates international issues at the secretariat: helene.sundstrom@kva.se International affairs - Kungl. Vetenskapsakademien















The World Academy of Sciences for the advancement of science in developing countries (TWAS)



ABOUT

A global science academy founded in 1983 in Trieste, Italy, TWAS supports sustainable prosperity through research, education, policy, and diplomacy.

CURRENT/RECENT HIGHLIGHTS

With its partners, TWAS has

- graduated over 1,100 PhDs,
- awarded more than 2,300 postdoctoral fellowships,
- bestowed over 1,200 prizes,
- awarded over 2,700 research grants,
- trained over 750 individuals in science diplomacy, and
- supported over 1,400 exchange visits.

OPPORTUNITIES FOR COLLABORATION

- Awards and medals, fellowships <u>https://twas.org/opportunities/deadlines</u>
- We can work together to
 - recognize, support and promote excellence in scientific research in the developing world;
 - respond to the needs of young scientists in countries that are still developing in S&T;
 - promote South-South and South-North cooperation in STI; and
 - encourage sharing of experiences.

CONTACT

TWAS Executive Director's Office edoffice@twas.org















International Statistical Institute (ISI)



ABOUT

The ISI's mission is to lead, support and promote the understanding, development and good practice of statistics worldwide, by providing the core global network for statistics. The catchphrase "Statistical Science for a Better World" reflects our mission and mandate.

The ISI has 7 associations and 22 committees dedicated to specific statistical areas or geographical regions. We have around 4.500 members from 150 countries/regions.

CURRENT/RECENT HIGHLIGHTS

The ISI is dedicated to realizing its mission by working on the strategic priorities as defined in our Strategic Plans:

Encourage Statistical Communication and Networking Increase the Public Voice of Statistics Develop Statistical Capacity Securing our Financial Future: Approaches for Sustainability & Stability

Organising biennial World Statistics Congresses, annual Regional Statistics Conferences, various satellite meetings, and short courses. More information about our events can be found here: ISI events

OPPORTUNITIES FOR COLLABORATION

The ISI and its Committees and Associations work on a range of tailored initiatives, including educational programs, networking opportunities, and resources to enhance professional development.

A few examples are:

- **The ISI Academy -** The ISI Academy is a dynamic vehicle for nurturing sustainable strategic solutions to the priority international and regional capacity development challenges faced by our members. (Read More)
- The ISI Public Voice Consortium This Consortium is a dynamic group of statisticians that is actively involved in contributing to projects such as the Wikipedia Statisticians Articles, annual Blogs, video & social media content, and many more projects. (Read More)

CONTACT

Ms. Conchita Kleijweg Director International Statistical Institute

- Email <u>director@isi-web.org</u>
- General email info@isi-web.org
- www.isi-web.org
- The ISI Brochure













CARIBBEAN ACADEMY OF SCIENCES (CAS)



About

- The CAS was inaugurated in May 1988. It is the primary Academy for Sciences in the Caribbean. It is an independent, non-governmental body registered in the Republic of Trinidad & Tobago.
- Its primary objective is to provide a forum for interchange among scientists on important issues related to the application of science and technology to development.
- The CAS serves as a source of advice to regional, governmental and non-governmental organizations in scientific and technology matters.

Current/recent highlights

- CAS Representation at the ISC-Global Knowledge Dialogue for Latin America and the Caribbean (LAC) in Santiago de Chile, April 9-11, 2024.
- ISC-CAS Side Event at the 4th International Conference on SIDS in Antigua & Barbuda, May 27-30, 2024.
- CAS Representation at the ISC-UN High-Level Political Forum (HLPF) on Sustainable Development, in New York, United States, July 8-17, 2024.

Opportunities for collaboration

The Caribbean Academy of Sciences (CAS) offers a variety of collaboration opportunities aimed at fostering scientific research, education, and outreach across the Caribbean region. Here are the main types of collaborative initiatives available:

- Biennial Conferences, Workshops and Seminars
- Research Awards such as the L'Oréal and UNESCO Women in Science Awards.
- Collaborative Research Projects & Grants International bodies.

CONTACT

Address:

Room 1 East, Block 13, Faculty of Engineering, The University of the West Indies (UWI), St. Augustine, Trinidad and Tobago.

Email: casexecutive2023@gmail.com caribbeanacademyofsciences.cas@amail.com

CAS Regional Executive:

Prof. Mark Wuddivira (President), Dr. Roshnie A. Doon (Secretary), Dr. Jeffrey Smith (Treasurer), Dr. Marvadeen Singh-Wilmot (Public Relations Officer), Prof. Raymond Jagessar (Foreign Secretary).













ACADEMY OF SCIENCES AND ARTS OF BOSNIA AND HERZEGOVINA (ANUBIH)



ABOUT

The Academy of Sciences and Arts of Bosnia and Herzegovina (ANUBiH) is the highest scientific and artistic institution in the country, founded by the Law on the Academy of Sciences and Arts of Bosnia and Herzegovina in 1966, based on which the Scientific Society of the People's Republic of Bosnia and Herzegovina, founded in 1951, has grown into an institution in the status of the Academy.

MISSION: Academy of Sciences and Arts of Bosnia and Herzegovina contributes to the development, advancement, supporting and promoting the arts and sciences, and takes care of the affirmation of cultural, historical and natural heritage of Bosnia and Herzegovina. It contributes to the areas that are of mutual interest and special importance for sustainable development of the society of Bosnia and Herzegovina, suggesting directions of scientific research and artistic Work. ANUBIH fosters excellence as the basic principle of creation and evaluation of scientific and artistic contributions.

OPPORTUNITIES FOR COLLABORATION

Topics of interest for Inter-Academy Cooperation

- Energy and Environment
- Ph.D. Education in STEM disciplines
- Artificial Intelligence and Society
- · Health System Services and Organization
- Food Safety and Agricultural Production
- Science and Communication of Cultural Heritage

CURRENT/RECENT HIGHLIGHTS

Structure:

- Department of Social Sciences
- Department of Humanities
- Department of Medical Sciences
- Department of Natural Sciences and Mathematics
- Department of Technical Sciences
- Department of Arts

Membership:

- full members 25
- corresponding members 22
- domestic members 23(citizens of BIH living outside BIH)
- foreign members 23
- honorary members 1

CONTACT

President's Office:

- Mrs. Tanja Bašagić: <u>akademija@anubih.ba</u>
- Tel. +387 33 560 701

International/Inter-Academy Cooperation:

- Mrs. Nerma Tanović: internationalcooperation@anubih.ba
- Tel. +387 33 560 718

















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-DEADLINE: FEBRUARY 11











The International Commission for Optics

https://e-ico.org

ABOUT

The International Commission for Optics was created in 1947 as an Affiliated Commission of the IUPAP. Now it is a Category 1 Full Member of the International Science Council (ISC) with 54 Territorial Committee Members (13 Associate Members) and 7 International Organisation members.

OPPORTUNITIES FOR COLLABORATION

ICO mission is to build an international optical community in which everyone can dialogue and collaborate to continually advance optics and photonic advances, and in which no one is left behind.

CURRENT/RECENT HIGHLIGHTS

Light-based technologies are called upon to provide solutions to the main challenges we face as a global society and which are accurately summarized in the Sustainable Development Goals proposed by the United Nations. Optics and photonics have demonstrated their usefulness in the clean generation of energy, in the improvement of the world economy, in the rational use of natural resources, etc.

CONTACT

Prof. Dr. Humberto Michinel

Secretary General International Commission for Optics

Email: secretariat@e-ico.org

Legal Domicile:

Institut d'Optique Graduate School,

2, avenue Augustin Fresnel,

91120 PALAISEAU Cedex - France.













International Council for Industrial and Applied Mathematics



- A worldwide organisation for professional applied mathematics societies, and for other societies with a significant interest in industrial or applied mathematics.
- The ICIAM Congresses, held every 4 years in different countries of the World. They host about 4000 to 5000 participants.
- ICIAM awards six major scientific prizes at the opening of the ICIAM Congresses.
- ICIAM provides support for attendance at conferences in/from developing countries.
- ICIAM is a founding member of the Standing Committee for Gender Equality in Science and participated in the ICSU/ISC 'Gender Gap' project.

OPPORTUNITIES FOR COLLABORATION:

Mathematics provides the framework for:

- Analyzing data and making informed decisions.
- Designing and analyzing Al algorithms.
- Solving complex problems across many fields in science and engineering through modelling and high-performance computing.

CONTACT:

https://iciam.org president@iciam.org secretary@iciam.org













Ministry of Higher Education and Scientific Research, Iraq (MoHESR)



ABOUT

MoHESR aims at making quantitative and qualitative changes in the scientific, technical and cultural movement in Iraq and directing scientific and research institutions. The Ministry also aims at developing scientific and cultural relations and expanding friendly relations in these fields with other countries and various scientific and academic organizations around the world

CURRENT/RECENT HIGHLIGHTS

Initiatives

- Study in Iraq
- Arab Scientific Research Award
- Academic Bridge Initiative with UK and Germen universities

Projects and programs

International collaborations programs:
 Erasmus+, Horizon, DAAD, DFG, and others

OPPORTUNITIES FOR COLLABORATION

Internationalization

- Academic Exchange
- Research Exchange
- Students Mobilization

CONTACT

For more information please contact Organisation Department MoHESR

unorg@scrd-gate.gov.iq

or

ISC organization's Focal point Ali Muhamed Ali

ali.muhamedali@scrd-gate.gov.iq













Royal Society Te Apārangi, New Zealand



ABOUT

Independent organisation incorporating NZ's Academy for the sciences, technology, and the humanities.

Statutory role:

- deliver expert advice to the government and public
- advance education and public understanding
- promote and recognise research excellence
- allocate funding for research
- support career development for researchers
- provide research infrastructure
- uphold professional standards and ethical codes
- publish eight peer-reviewed Journals

Hosts the Science Media Centre, which supports evidence-based reporting on scientific issues.

CURRENT/ RECENT HIGHLIGHTS

Hosting next event for the Tri-Academy Partnership on Indigenous Engagement (with Canada and Australia).

Supporting the newly established Pacific Academy of Sciences.

OPPORTUNITIES FOR COLLABORATION

Manage representation to international scientific unions and associations and host visits to New Zealand.

Connect transdisciplinary research teams working on major challenges with relevant collaborators in New Zealand.

Identify expert speakers, including indigenous leaders, to contribute to international events.

Contribute to international efforts to combat misinformation and disinformation (e.g. through Science Media Centre).

CONTACT

www.royalsociety.org.nz

Find us on





















SERBIAN ACADEMY OF SCIENCES AND ARTS



MISSION AND ACTIVITIES

- highest scientific and artistic institution in Serbia
- develops and promotes science and arts through fundamental/applied research and publications

DEPARTMENTS

- Mathematics, Physics & Geosciences
- Chemical & Biological Sciences
- **Technical Sciences**
- **Medical Sciences**
- Language & Literature
- Social Sciences
- **Historical Sciences**
- Arts

INTERNATIONAL COOPERTATION

- bilateral researcher exchange agreements
- participation in EU and other funded programs
- membership in global, European, and regional scientific associations

(e.g. IAP, ISC, UNESCO, ALLEA, EMAN, DAC)

hosting and attending international scientific events

KEY PROJECTS

- addressing demographic issues, public health, environmental protection, scientific/economic strategies, education, Al, bio/nanotechnology, agriculture, and rural development
- focused initiatives related to science: scientific excellence, ethics, policy dialogue, and scientific publishing

OPPORTUNITIES FOR COOPERATION

- strengthening connections with international organizations, policymakers, and funding bodies through partnership development
- providing advice and support in policy guidance and science diplomacy
- assisting in the organization of international scientific conferences and symposia
- facilitating participation programs that address pressing global challenges (climate change, pandemics, and AI ethics)

CONTACT

- ISC representative: Academician Miodrag Čolić
- emails: miocolic@gmail.com and miodrag.colic@sanu.ac.rs















Islamic World Academy of Sciences (IAS)

ABOUT

THE ISLAMIC WORLD ACADEMY OF SCIENCES (IAS) WAS FOUNDED IN 1986 UNDER THE PATRONAGE OF PRINCE EL HASSAN BIN TALAL OF JORDAN AND THE PRESIDENT OF PAKISTAN.



OBJECTIVES

- To serve as an advisory and consultative organization of the institutions and organizations of Member States of the Organization of Islamic Cooperation (OIC) and other countries and communities requiring its advice and guidance on matters related to the field of science & technology as well as their applications.
- To initiate scientific and technological programs and activities in science and technology, and to encourage co-operation among research workers and groups in various Islamic countries on problems and projects of common interest.
- To encourage and promote research on major problems of importance facing Islamic countries and to identify future technologies of relevance for possible adoption, adaptation, and utilization.
- To formulate standards of scientific performance and attainment, and to award prizes, medals, fellowships, distinctions, and honors for outstanding scientific achievements.
- To promote continuing education and training courses to enhance capacity building of human resources with certification.

STRUCTURE

the IAS boasts a membership of 95 Fellows who represent the scientific elite of OIC countries and communities worldwide. Nobel Laureates, Heads of State as well as top OIC business leaders and the Mustafa Prize Laureates are among its select group of Honorary Fellows. The Council, is comprised of 11 IAS Fellows and is elected by the General Assembly for a 4-year term of office.

ACTIVITIES

The IAS acts as a think tank for OIC through its valuable output including specialized annual scientific conferences; publishing a series of Conference Proceedings (Policy Documents), journals, books, newsletters, and establishing a quality medical journal; as well as organizing a number of quality training programs. The outcome of these activities is expected to exert desirable push that promote policies in favor of science and technology.

The IAS maintains mutual interactions and exchange of ideas and participates in forming international lobbying voice for issues in science, health and development aspects with more than one hundred similar organizations all over the world















International Union of Nutritional Sciences (IUNS)



ABOUT

Scientific union for national nutrition organizations
Promotes global nutrition science advancement.

84 global members

CURRENT/RECENT HIGHLIGHTS

Upcoming IUNS-ICN2025(International Congress of Nutrition of IUNS)
"Sustainable Food for Global Health"

Paris, France, 24 August – 29 August 2025
 New financing model for scientific nutrition meetings incl. the role of private sector sponsorship

OPPORTUNITIES FOR COLLABORATION

- Open call for awards nominations
- Co-hosting webinars
- Open call for IUNS research task forces

CONTACT

IUNS President-Elect
Professor Hyun-Sook Kim

Office@iuns.org















Royal Netherlands Academy of Arts and Sciences (KNAW)



KNAW

ABOUT

The Academy is the forum, the voice and the conscience of science in the Netherlands. Its institutes lead the way nationally and internationally with their research and collections. Its activities are based on the conviction that knowledge and creativity are the most important ingredients for well-being and prosperity.

OPPORTUNITIES FOR COLLABORATION

- Joint webinars and workshops
- Joint reports (science for policy and policy for science).
- Exchanging best practices

CURRENT/RECENT HIGHLIGHTS

Position paper: **Knowledge Security** (2023)

 Discusses dilemmas and discussions concerning knowledge security.

Advisory Report: Planetary Health (2023)

 A survey of knowledge gaps and recommendations for filling them in.

Advisory Report: **Unstable Pedestals** - Controversial monuments in public spaces (2023)

CONTACT

President:

Marileen Dogterom, president@knaw.nl

Policy advisors International Affairs:

Melle Kromhout, <u>melle.kromhout@knaw.nl</u> Sijmen Wals, s<u>ijmen.wals@knaw.nl</u>

Website:

www.knaw.nl















Mexican Academy of Science (AMC)



ABOUT

The Mexican Academy of Sciences (AMC) is an independent association comprising over 3,000 active researchers (27% women, 73% men). from various fields of knowledge in Exact, Natural and Social Sciences, as well as Humanities and Engineering.

CURRENT/RECENT HIGHLIGHTS

AMC Objectives

- Promote dialogue between the national and international scientific community
- Guide the Mexican state and civil society in the areas of science and technology
- Produce knowledge and orient it towards the solution of the problems affecting the country
- Encourage the development of scientific research in various sectors of the population
- Contribute to the construction of a modern, equitable and just society

OPPORTUNITIES FOR COLLABORATION

In order to contribute to research among AMC members and maintain links with international organizations, the Academy has coordinated various programs for academic exchange and the support of research, whereby it maintains links with similar international associations.

The AMC is open to new collaborative programs

CONTACT

President of the Mexican Academy of Sciences Dr. José A. Seade-Kuri jseade@im.unam.mx aic@unam.mx

Contact focal point
Dr. José-Luis Morán-López
AMC International Affairs Coordinator
joseluis.moran@ipicyt.edu.mx













Inter-American Institute for Global Change Research (IAI)



ABOUT

The IAI is a key intergovernmental organization in the Americas, focusing on global environmental challenges and evidence-informed policymaking.

Est. 33 years ago with 19 member countries.

Priority areas:

- Climate change & biodiversity loss
- Oceans, coasts, islands
- Nexus of climate, environment, and health
- Sustainable development

The IAI hosts the Belmont Forum, a global network of science funders/partners.

CURRENT/RECENT HIGHLIGHTS

- Research funding call on Tropical Forests with FAPESP & the Belmont Forum
- New Science Diplomacy Center
- NBSAP Accelerator Partner
- Co-lead of the new Belmont Forum Advancing Leadership program

OPPORTUNITIES FOR COLLABORATION

- Transdisciplinary research funding calls
- Science Diplomacy Center regional trainings for governments
- Science Technology Policy (STeP) Fellowship Program
- Development of training materials and MOOCs
- Co-hosting of joint events in international meetings
- Knowledge dissemination

CONTACT

Irene Torres: irene.torres@dir.iai.int













German Research Foundation



ABOUT

The Deutsche Forschungsgemeinschaft (DFG, German Research Foundation) is the **central self-governing research** funding organisation in Germany. The DFG serves the sciences and humanities and promotes research of the highest quality in all its forms and disciplines at universities and non-university. The focus is on funding projects developed by the academic community itself in the area of knowledgedriven research. The DFG has a **current annual budget over** €3.9 billion, provided primarily by the German federal government (69.7%) and the states (29.4 %).

CURRENT/RECENT HIGHLIGHTS

- Funding Atlas 2024
- Developments within the Research System:
- o <u>Digital Turn</u>
- o <u>Academic Publishing</u>
- o Open Access
- Relevance of Diversity in Research
- o <u>Citizen Participation</u>

OPPORTUNITIES FOR COLLABORATION

Funding opportunities are aligned with the needs of researchers and are designed to reflect the research approaches used in the various academic research disciplines and communities. They also enable or facilitate diverse forms of cooperation between institutions, locations and disciplines (internationally).

DFG, German Research Foundation - All Funding Programmes

Proposals submitted by <u>Individuals or by Institutions</u>

CONTACT

- **Dr. Priya Bondre-Beil**, **Priya.Bondre-Beil@dfg.de**Director International Affairs
- DFG Head Office postmaster@dfg.de www.dfg.de
- DFG Film
 - <u>The Deutsche Forschungsgemeinschaft (DFG, German Research Foundation)</u>















International Astronomical Union (IAU)



ABOUT

Founded 1919. We promote and safeguard the science of astronomy through international cooperation.

82 National Members, 12,000 Individual (post-PhD) and Junior Members, 9 Scientific Divisions, 38 Commissions, 41 Working Groups, 4 Offices (Outreach, Development, Young Astronomers, Education), 1 Centre (Protection of Dark & Quiet Skies).

Small core of salaried staff (two administrative in Paris, plus small number in Offices and Centre). Efforts supported by the strong voluntary contributions of our membership.

CURRENT/RECENT HIGHLIGHTS

- Flagship programme IAU symposia reached milestone of 400 meetings
- 32nd General Assembly held in Cape Town our first on the African continent
- Key programmes established for astronomy in development (astro-tourism, astronomy for mental health, and knowledge and skills)
- National outreach coordinators now in 120 countries

OPPORTUNITIES FOR COLLABORATION

Many key areas overlap other scientific disciplines. These include:

- Astronomy for Development
- Astronomy Outreach & Communication
- Astronomy Education
- Schools/workshops for young astronomers
- Protection of Dark & Quiet Skies
- Large data-sets & artificial intelligence
- Ethics & publishing
- Fundraising
- Equity, inclusion, sustainability

CONTACT

Willy Benz, President,

willy.benz@unibe.ch

Diana Worrall*, General Secretary,

d.worrall@bristol.ac.uk

* present in Oman













Marie Curie Alumni Association (MCAA)



ABOUT

- The MCAA is the Association for current or previous beneficiaries of the European Commission's MSCA programme (fellows, supervisors, project managers...).
- Founded in 2012, the MCAA is a dynamic network of more than 22,400 members from 155 countries. As of 2014, it is an international non-profit association (AISL) based in Belgium.
- The MCAA is funded and supported mainly by the European Commission Directorate General for Education and Culture, with increasingly diversifying funding sources.

MISSION & VISION

- The mission of the MCAA is to bring together the MSCA community, support the career development of present and past MSCA beneficiaries at all career stages, and be a voice for researchers across regions and disciplines.
- The vision of the MCAA is an inclusive and sustainable research environment that enables knowledge to benefit society.

FLAGSHIP EVENT

- The MCAA Annual Conference and General Assembly brings together hundreds of participants from across the world and different fields of expertise to discuss topics relevant to the research and innovation sector.
- This year's edition, dedicated to "Research and innovation in a rapidly evolving world," will be held on March 21-22 in Krakow, Poland.
- For more information, please visit www.mariecuriealumni.eu/conference-2025.

CONTACT

- Website: www.mariecuriealumni.eu
- Email: contact@mariecuriealumni.eu
- · Find us on:

LinkedIn: /mariecuriealumni

X: @mariecurie_alum

YouTube: @mariecuriealumniassociation













China Association for Science and Technology (CAST)



ABOUT

- China's largest sci-tech NGO, Founded in 1958
- Network: 218 nat'l member societies and local branches all over the country
- Representing and serving science and technology professionals in China
- Category 2 member of ISC
- consultative status with the Economic and Social Council of the United Nations

CURRENT/RECENT HIGHLIGHTS

- Promoting development of science, technology and innovation
- Improving public understanding of science
- Science for policy and policy for science
- Advocating spirit of scientist
- Strengthening international collaboration in science and technology

OPPORTUNITIES FOR COLLABORATION

- 2025 World Science & Technology Development Forum, Beijing
- 2025 World Conference on Science Literacy, Beijing
- 2025 World Young Scientist Summit, Wenzhou

CONTACT

Department of International Cooperation China Association for Science and Technology (CAST)

- Email: international@cast.org.cn
- Tel:86-010 68578284











National Science Foundation (NSF), Sri Lanka



ABOUT

Vision

To be the nation's premier driving force in promoting Science, Technology & Innovation for economic and social prosperity of Sri Lanka

Mission

Promote progressive advancement of the science, technology and innovation eco-system to ensure wellbeing of citizens of Sri Lanka

Mandate

- Initiate, facilitate, and support scientific research universities, institutes, and scientists
- Foster scientific exchange between Sri Lankan and foreign scientists
- Award scholarships and fellowships for scientific study or work
- Maintain a register of scientific personnel, analyze resource data, and inform science policy
- Popularize science by funding public outreach programs

Priorities

- Lab to Market model
- Public-Private Partnerships
- International research collaborations
- Research in to practice
- Trans disciplinary approach

CURRENT/RECENT HIGHLIGHTS

- NSF won the 2024 Gold Award for excellence in performance, transparency, accountability, and governance
- A special call for "SME Development Grants" was launched to boost innovation and GDP contribution
- An international collaborative research programme was initiated jointly with National Natural Science Foundation of China (NSFC) to enhance Sri Lanka's R&D outputs & global visibility of R&D landscape
- A national R&D survey was conducted to provide data to UNESCO, boosting Sri Lanka's global STI visibility and Innovation Index ranking
- NSF plays a lead role in coordinating the technical cooperation with Brazilian Cooperation Agency (ABC), Brazil towards for improvement of sugarcane and dairy sectors of Sri Lanka

OPPORTUNITIES FOR COLLABORATION

- International Collaborative Research Programme
- Partnership building & cross-boarder knowledge transfer
- NSF Global Digital Platform (GDP) https://adp.nsf.gov.lk/

CONTACT

Dr Sepalika Sudasinghe/Director General Email: dg@nsf.gov.lk Tel: +94 11 2209502, Fax: +94 11 2694754 National Science Foundation, 47/5, Maitland Place, Colombo 07















International Union of Speleology (UIS)



ABOUT

Non-profit, non-governmental organization since 1965 57 member countries, cavers and cave scientists = speleologists

- Promote scientific and technical collaboration
- Caves exploration and multi- & interdisciplinary studies of caves and karst
- Promoting global collaboration on education, conservation, and sustainable use of karst systems

CURRENT/RECENT HIGHLIGHTS

- Karst aquifers studies and monitoring (20-25% of the global drinking water).
- Archives of paleoclimate data from caves help predict and mitigate extreme climate events.
- Studies and monitoring of fragile cave ecosystems hosting unique and often endangered species and archaeological sites
- Earth's caves as analogs for Martian and lunar lava tubes, advancing subsurface exploration for future extraterrestrial missions.
- UIS Proposal to UNESCO for International Day of Caves and Karst

OPPORTUNITIES FOR COLLABORATION

UIS Commissions and Member countries institutions and organizations









CONTACT

https://uis-speleo.org/index.php/contacts/Text

secretary@uis-speleo.org

Nadja Zupan Hajna



















Estonian Academy of Sciences

ABOUT

The Estonian Academy of Sciences was founded in 1938 as an association of top-level scientists and scholars with commitment and responsibility to advance scientific research and represent Estonian science nationally and internationally.

The primary mission of the Academy is to assist in building a knowledge-based Estonia, fostering adaptation of new knowledge for economic growth and improvement of the quality of life in Estonia, enhancing public appreciation of science and scientific methods of thought.

CURRENT/RECENT HIGHLIGHTS

- Academy Member Mihhail Bronštein (1923-2022) Economics Awards 2025 awarded to three outstanding Estonian scientists, 15.01.2025
- Academy President Mart Saarma inaugurated, 08.01.2025
- Biannual conference of Estonian scientists working abroad, 03.01.2025
- Conference of Academy Research Professors, 10.12.2024
- Baltic Women in Science fellowships awarded to nine outstanding young scientists jointly with Latvian and Lithuanian Academy of Sciences, 12.11.2024

OPPORTUNITIES FOR COLLABORATION

The Academy's international cooperation activities include but are not limited to:

- representation of Estonia in international organisations (ISC, IAP, etc)
- participation in various EU structures (expert committees and advisory boards, EURAXESS, R&D programs, etc)
- involvement in NATO science programs
- bilateral co-operation with academies and other partner institutions
- organization of and participation in joint scientific events, such as Baltic Conferences on Intellectual Co-operation

CONTACT

President Prof Dr Mart Saarma mart.saarma@akadeemia.ee

Kohtu 6/1, 10130 Tallinn, Estonia Phone +372 645 3821, +372 5348 1020 akadeemia@akadeemia.ee

PRESS: krista.tamm@akadeemia.ee

Phone +372 5343 3341















International Union of Crystallography



ABOUT

IUCr seeks to advance structural science globally though empowering its thriving community. We achieve this though:

- Scientific publishing in IUCr Journals and the International Tables of Crystallography
- International collaboration
- Support of education and training

CURRENT/RECENT HIGHLIGHTS

For capacity building and collaboration across diverse communities

IUCr OpenLabs

Calls for nominations for prizes and awards

Ewald Prize: honors outstanding contributions to crystallography

Upcoming Events
Triennial **Congress** in Calgary, Canada, Aug '26

OPPORTUNITIES FOR COLLABORATION

FAIR Data principles

 Collaboration with CODATA has driven crossdomain integration of discipline-specific data, focusing on standards for data quality and completeness

CONTACT

H. Dabkowska IUCr ISC Representative and ISC Fellow dabkoh@mcmaster.ca

K.F. Dziubek IUCr Representative on CODATA kamil.dziubek@univie.ac.at

Secretariat
IUCr CEO and Prize nominations
ceo@iucr.org















VIETNAM Union of Science and Technology Associations – VUSTA



htqtvusta@gmail.com

VUSTA's member organizations: 93 national associations, 63 provincial branches and nearly 600 affiliated science and technology organizations.

VUSTA's mission: Acting as a bridge between member associations, organizations with the bodies of the Party, State, Vietnam Fatherland Front, and other organizations to tackle common issues for scientists; A good consultative body for national policies.

Providing independent review of key national projects.

Member/observer of international organizations: proactive and responsible member of ASEAN Federation of Engineering Organizations; World Organization for Science Literacy; The Federation of Engineering Institution of Asia and the Pacific.

Joint Development Programs: Partnerships in green growth, innovation and environmental protection are areas where collaboration is welcomed.











The UK Academy of Medical Sciences



ABOUT

We are the independent, expert voice of biomedical and health research in the UK. We collaborate with partners across the world to promote and use research and evidence for better health.

The Academy's vision is good health for all supported by the best research and evidence.

Our mission is to help create an open and progressive research sector to improve the health of people everywhere.

- We provide a trusted global voice for medical and health research.
- We promote and facilitate an international research environment that is conducive to addressing global health challenges.
- We foster the next generation of research leaders from beyond the UK.

CURRENT/RECENT HIGHLIGHTS

- Bilateral global policy workshops on climate change and health, clinical research pathways across LMICs, AI and genomics, AMR and One Health, child health, and health data.
- The Academy of Medical Sciences and The Lancet International Health Lecture 2024 "Climate crisis, cities and health".

OPPORTUNITIES FOR COLLABORATION

Seeking collaboration with Members regarding:

- Global health policy workshops
- Connecting emerging research leaders and policy work
- Clinical research career pathways
- Networking Grant Schemes
- International Fellowship Schemes
- Researcher capacity strengthening workshops

CONTACT

Alex Hulme, Head of International: alex.Hulme@acmedsci.ac.uk













Urban Health and Wellbeing Programme



A global interdisciplinary research programme focusing on advancing urban health and wellbeing in changing environments, developed by ISC and ISUH, hosted by IUE, CAS.

Vision: Building and governing cities as nodal points in global networks and thereby creating healthy and sustainable 'lives' for both people and the planet.



Build high-quality international exchange platforms

- Since 2014, over 17 international conferences and forums have been held, and over 700 international experts and scholars have been invited for exchanges.
- Established Urban Lab and the "Belt and Road" Alliance for Urban Environment Health.

Strengthen talent training and capacity building

- Jointly carried out lecture series, summer/winter schools and developed MOOC with IUE, Lausaane University and partners.
- With the networks of world-famous scientists, conducted in-depth collaborative research, including WHO's <Setting global research priorities for urban health>.

Popularize urban health knowledge and implement HiAP

- Published 9 books and developed podcast series. (https://www.springer.com/series/15601)
- Contributed to UN relevant reports and policy briefs, such as UN-ECOSOC <Smart Cities and Infrastructure> and UN-Habitat Synthesis Report.

Join us for healthier future!

Contact: 1799 Jimei Road, Xiamen 361021, China / uhwb@iue.ac.cn















Polish Academy of Sciences



ABOUT

The Polish Academy of Sciences (PAS) conducts academic research and runs activities designed to develop, promote and popularise science. PAS achieves its aims through a corporation of scholars (307) and research instititues (68), as well as committees and advisory groups (96).

OPPORTUNITIES FOR COLLABORATION

International conference scheduled for 12-13 June 2025 and the development of a new research program on **research on post-traumatic stress disorder (PTSD)** to start in early 2026. The main focus: war-related PTSD.

CURRENT/RECENT HIGHLIGHTS

Long-term Support Program for Ukraine:

Launched in cooperation with the US National Academy of Sciences, the Royal Society (UK) and other partners. It funds 18 three-year research projects carried out by Ukrainian scientific teams. The projects are carried out on a dual-affiliation basis (Polish and Ukrainian) at various PAS units and in Ukraine.

CONTACT

Dr. Anna Plater-Zyberk
Director
International Cooperation Department
Anna.Plater@pan.pl















Global Young Academy



ABOUT

The vision of the GYA is science for all; science for the future, and its mission is to give a voice to young scientists and researchers around the world. The GYA, founded in 2010, is an independent science academy of 200 outstanding early- to mid-career researchers from six continents who are selected from across disciplines based on academic excellence and commitment to engage with society.

OPPORTUNITIES FOR COLLABORATION

The GYA welcomes ideas from both individuals and organizations regarding joint work that advances the role of early-career researchers around the world.

GYA membership calls are open each year from 15 June to 15 September.

CURRENT/RECENT HIGHLIGHTS

2020 - Became member of International Science Council.

2020 – Co-created the Young Academies Science Advice Structure (YASAS) in Europe.

2021 - Achieved gender parity with new member cohort.

2024 – Invited to join Scientific Advisory Board of the United Nations Secretary General member networks.

2024 – Released joint IAP/ISC/GYA publication "Snapshots of Reform – Researcher Evaluation within Science Organizations".

2024 – Published Global State of Young Scientists "GloSYS Africa Main Report".

2024 – Launched Declaration of Leticia through Science Leadership Programme in Latin America and the Caribbean.

VISIT OUR WEBSITE

















Swiss Academy of Sciences



ABOUT US

- Academic network in the domain of science, research, education and innovation, with government mandate
- 30'000 experts from academia and practice
- 60 scientific committees, 43 learned societies, 29 regional societies
- Embedded in umbrella organisation with 3 sister academies and the Swiss Young Academy

PORTFOLIO OF ACTIVITIES AND RECENT EXAMPLES

Foster the scientific communities and advance the sciences

- Disciplinary roadmaps for research infrastructures
- Swiss Quantum Initiative
- Digitization of Swiss natural history collections
- promotion of MINT competencies

Science for policy

- Structured dialogue with politics and government administration
- Reports, e.g. on climate, biodiversity, energy, landscape, north-south research collaborations

Engagement with wider society

- Outreach through regional societies
- Citizen Science projects

CONTACT SCNAT.CH/EN













National Academy of Sciences of Belarus



GENERAL INFORMATION

The NAS of Belarus is the highest state scientific organization of the Republic of Belarus.

- It was founded in 1929;
- There are 7 Departments of Sciences (Physics, Mathematics and Informatics;

Physical and Technical Sciences; Chemistry and Earth Sciences; Biological Sciences;

Medical Sciences; Humanities and Arts; Agrarian Sciences);

- NAS of Belarus unites 108 organizations of various legal forms (scientific and practical centers, research institutions, enterprises);
- There are more than 15,000 employees.

The NAS of Belarus actively participates in major national integrated programs and projects:

- Development and production of a wide range of petrochemical, IT-, nano-, agro- and biotechnological products;
- First Belarusian satellite and geosensing system;
- Development of mineral resources;
- Production of pharmaceutical substances;
- Establishment of advanced agricultural machinery systems.

- The NAS of Belarus develops scientific cooperation under cooperation agreements with partners from more than 100 countries;
- The NAS of Belarus is the Headquarters of the International Association of Academies of Sciences (IAAS).

OPPORTUNITIES FOR COLLABORATION

The NAS of Belarus is ready to cooperate with foreign partners in form of joint research projects and calls, scientific initiatives, membership of organizations in IAAS, etc.

CONTACTS

Independence Ave. 66, 220072, Republic of Belarus, Minsk Tel:+375 (17) 307-07-69

e-mail: nasb@presidium.bas-net.by

Virtual Exhibition of the National Academy of Sciences of Belarus http://ictt.by/eng/exh/

















DEPARTMENT OF SCIENCE, TECH AND INNOVATION



ABOUT

Its primary role is to promote science, technology, and innovation (STI) as enablers for national development and economic transformation. The department is mandated to:

- Develop and implement policies, frameworks, and strategies to advance STI in Lesotho.
- Promote research and innovation that address the country's socio-economic challenges.
- Facilitate capacity building and skill development in science, technology, and innovation sectors.
- Foster collaboration between the government, academia, the private sector, and international partners to enhance STI initiatives.

CURRENT/RECENT HIGHLIGHTS

- The DSTI works with regional and international bodies to align Lesotho's STI initiatives with global best practices. This includes partnerships with organizations like SARIMA, UNESCO, UNDP etc
- Creating opportunities for local women and girls in STEM.
- · DSTI plays a pivotal role in establishing and strengthening Lesotho's National System of Innovation (NSI) by fostering collaboration among universities, private sectors, and government agencies
- · Academies of Science (LAST and Lesotho Young Academy of Science)
- Hybrid Research and Innovation Management Symposium on the 5th of February 2025

OPPORTUNITIES FOR COLLABORATION

Building partnerships for sustainable development and inclusive growth.

1.Capacity Buildina

Training programs, skills transfer, regional knowledge exchange.

2.R&D Projects

Applied research on local challenges, regional consortia, co-funding.

3.Innovation Ecosystem

Support for startups, policy development, technology hubs.

4.Technology Transfer

❖ Localization of tech, IP framework strengthening, rural deployment.

5. Funding Partnerships

Grants, PPPs, development bank collaborations.

6.Policy Development

❖ Evidence-based STI policies, advocacy for inclusivity, regional alignment.

7.<u>Sustainable Development</u>

Climate resilience, renewable energy, alignment with SDGs.

8.Digital Transformation

ICT expansion, AI/data hubs, cybersecurity initiatives.

9.Science Diplomacy

* Bilateral agreements, participation in global networks.

10. Education and Community Engagement

STEM promotion, public science campaigns, media collaboration.

CONTACT



Matsepo Mosoka - Acting Director



Matsepo.Nkhi@gov.ls Matsepon@yahoo.co.uk



Maseru, Lesotho

















CODATA



ABOUT

CODATA is the Committee on Data of the ISC.

CODATA's mission is. to connect data and people to advance science and improve our world.

CODATA is pursuing three strategic priorities:

- Making data work for global grand challenges
- **Promoting data policy**
- 3. Putting data science and AI in service of science

OPPORTUNITIES FOR COLLABORATION

Get involved in WorldFAIR+: we are looking for partner projects and case studies!

Contribute to Data Policy in Times of Crisis and the International Data Policy Committee!

CURRENT/RECENT HIGHLIGHTS

Making data work... https://bit.ly/worldfair-plus

- WorldFAIR guidance for disciplines
- Cross-Domain Interoperability Framework
- WorldFAIR policy guidance

Data Policy

UNESCO-CODATA Data Policy in Times of Crisis.

Al for Science

Recommendations for Al readiness.

CONTACT

CODATA: https://codata.org/

E: info@codata.org

Simon Hodson: simon@codata.org















Arab Council for the Social Sciences



The Arab Council for the Social Sciences (ACSS) is a regional, independent, non-profit organization dedicated to strengthening social science research and knowledge production in the Arab Region.

Mission and Vision

www.theacss.org/pages/mission

CURRENT HIGHLIGHTS

Open Calls

Scholars Collaborative Grants Program: "Academic Freedom and Knowledge Production in the Arab Region"

ACSS Annual Lecture

Launch of the Samir Amin Series. Lecture by Professor Amr Adly (American University in Cairo)

ACSS Seventh Conference

"Devastation, Imaginaries and Knowledge: Regional Junctures and Global Repercussions" May 15-18, 2025

ACSS IN NUMBERS (Updated: December 2024)



883 ACSS Members



Grantees & Fellows



New Generation Fellows



Programs



Institutional Partnerships



100 Print & E-Publications



Datasets in the ACSS Dataverse





Research Forums



6



56000 Social Media Followers



6500 Visits to the ACSS Website/month



40



65

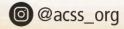


90 Selection/Advisory Committees

























INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY



INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY

ABOUT

IUPAC is the global organization that provides objective scientific expertise and develops the essential tools for the application and communication of chemical knowledge for the benefit of humankind and the world.

IUPAC accomplishes its mission by fostering sustainable development, providing a common language for chemistry, and advocating the free exchange of scientific information.

CURRENT/RECENT HIGHLIGHTS

In 2019, we celebrate our centennial and the International Year of the Periodic Table

Reorganized its governance structure to better serve the needs of the scientific community

Launched the Presidents' Forum to coordinate the efforts of chemical societies worldwide

OPPORTUNITIES FOR COLLABORATION



Top Ten Emerging Technologies in Chemistry



Global Women's Breakfast



Periodic Table Challenge



Digital Standards

Join us this summer in Malaysia!

CONTACT

url www.iupac.org

in company/iupac/

f IUPAC.org/

a @IUPAC



53rd IUPAC General Assembly (53GA) 12th - 16th July 2025

50th World Chemistry Congress (50WCC) 14th - 19th July 2025

Contact us at info@iupac.org













Centre Scientifique de Monaco

ABOUT

The Centre Scientifique de Monaco (CSM) is a Monegasque public institute with 3 research departments

- Marine Biology
- Medical Biology
- **Polar Biology** and a platform of Molecular Biology

CURRENT/RECENT HIGHLIGHTS

- Coastal ecosystems and corals response to climate change and stressors (biological and socio-economic aspects)
- Penguins as indicators of climate change in Subantarctic and Antarctic ecosystems
- Pediatric brain cancer, biotherapies for neuromuscular diseases, gut microbiota and innate immunity
- Monacord: an International observatory on sickle cell disease
- · Health consequences of environmental changes and pollution
- Clinical research evaluation and funding
- Monitoring of emerging pathogens

OPPORTUNITIES FOR COLLABORATION

The CSM has numerous international collaborations in scientific and technical fields related to its greas of activity and is open to new collaborators www.centrescientifique.mc

CONTACT

Dr Sylvie Tambutté, Scientific Director of CSM

stambutte@centrescientifique.mc













DE MONACO

AZERBAIJAN NATIONAL ACADEMY OF SCIENCES



ABOUT

The Azerbaijan National Academy of Sciences (ANAS), established in 1945, is a state higher scientific organization involved in ensuring the development of science and implementing state policy in the field of science in the Republic of Azerbaijan.

The main goal of ANAS is to serve the economic, social, cultural and innovative development of the country by acquiring new knowledge about nature, society and man.

ANAS consists of 6 departments:

- Physical-Mathematical and Technical Sciences
- Chemical Sciences
- Earth Sciences
- Biological and Medical Sciences
- Social Sciences
- Humanities

Eleven research institutions, 2 Regional Divisions, 3 Regional Scientific Centers, Azerbaijan National Encyclopaedia, Central Scientific Library, Science Publishing House function at ANAS.

OPPORTUNITIES FOR COLLABORATION

Social sciences

- Archaeology
- Anthropology
- History
- Ethnology
- Philosophy
- Sociology
- Oriental Studies

Digital Transformation Artificial intelligence

Humanities

- Folklore
- Linguistics
- Literature
- Manuscripts
- Architecture
- Art

Earth sciences

- Seismology
- Geophysics
- Geochemistry
- Geodynamics

CURRENT/RECENT HIGHLIGHTS

- Support interdisciplinary research projects
- Launch of bilateral project proposal calls

CONTACT

Address: 30, Istiglaliyyat Str., AZ1001, Baku,

Republic of Azerbaijan

E-mail: ir.department@anas.az

Phone: +994 12 4923446; +994 12 4923529











International Council for Laboratory Animal Science



ABOUT

- We are an international umbrella organization dedicated to advancing human and animal health by promoting the ethical care and use of animals in research worldwide, whereby....
- Raise quality of animals, → resulting quality of data, and eventually → quality of science.

CURRENT/RECENT HIGHLIGHTS

- We are seeking collaborations with Associations whose members engage in research using wide range of experimental animal models,
- and/or Associations that deal with development of policies or laws/regulations that affect research animals.

OPPORTUNITIES FOR COLLABORATION

- We run Laboratory Animal Quality Network to provide
 1) performance evaluation for diagnostic laboratories, and
 2) program to monitor genetic/microbiologic quality of animals in laboratories by ICLAS Monitoring Center.
- We sponsor various grants for program, scholarship, travel, education, and training for: scientists, veterinarians, caretakers who use experimental animals in the laboratories.

CONTACT

ICLAS a.i.s.b.l Washington Street 40 1050 Brussels, Belgium info@iclas.org +32 28828192 Chamber of Commerce: 0833180213 https://iclas.org













The National Academy of Science and Technology of Senegal (ANSTS)

VISION AND MISSION

Created in 1999

Public utility under the President of the Republic Provide assistance and advice to the Government of Senegal Promote the development of sciences and technology for youth, women and Young girls

ANSTS Strategic Plan 2023-2027

Axe 1: Promotion of Science, Technology and Innovation

Axe 2: Development of science, technology and innovation and

Axe 3: Strengthening of national, sub-regional and international

Partnership

Axe 4: Institutional strengthening and governance of the academy

CURRENT/RECENT HIGHLIGHTS

International Symposium: Science and Technology in Africa
Health and Nutrition in Africa
Food security and climate change in Senegal
One Health in Senegal and Africa: reality and perspective
Energy, Food and Pharmaceutical sovereignty in Senegal and Africa
Promoting the creation of science academies in French speaking countries
Artificial Intelligence: reflection, current situation and perspective in Africa

OPPORTUNITIES FOR COLLABORATION

Pandemic Preparedness in West Africa
Valorisation of medicinal and aromatic plants for
local manufacturing
Vitro-plants development and implementation
One Health policy development and implement at
country and
Sub region

CONTACT

Website: www.ansts.sn

Email: academ.st@ansts.sn

Tel: +221 33 849 10 99















UZBEKISTAN ACADEMY OF SCIENCES

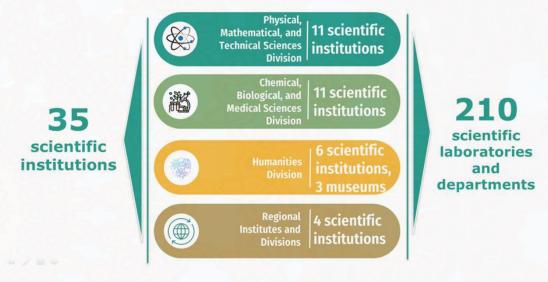
ABOUT

- Academy was Established in November 1943
- The leading state scientific institution in the country, carrying out basic and applied scientific research
- The governance structure of the Academy includes a President, Vice Presidents, and a governing council
- It oversees 35 research institutes and 3 scientific departments

RECENT HIGHLIGHTS

- 80th anniversary of the academy's foundation
- Five new regional branches of the Academy's research institutes have opened throughout Uzbekistan
- Astronomical Institute of the Academy of Sciences of Uzbekistan celebrated its 150th anniversary

STRUCTURE OF THE ACADEMY OF SCIENCES



CONTACT

Prof.Dr.S.Mirzaev www.academy.uz 70, Y. Gulomov str., 100047, Tashkent, Uzbekistan kanselyaria@academy.uz szmirzaev@gmail.com















IUPESM www.iupesm.org

INTERNATIONAL UNION FOR PHYSICAL AND ENGINEERING SCIENCES IN MEDICINE

































KRISHNAN

Slavik TABAKOV

Magdalena STOEVA

Elliot

DAMILAKIS

Ratko MAGJAREVIC

Kang-Ping

Leandro PECCHIA

DE ALMEIDA

Huda M AL-NAEMI

Subrata

LACIAR

- IUPESM represents approx. 150,000 professionals globally, including medical physicists and biomedical engineers, across more than 100 countries
- The mission of IUPESM is to contribute to the advancement of physical and engineering sciences in medicine for the benefit and well-being of humanity.
- Committees and Task Groups to contribute to the mission of IUPESM. Welcome participation in Committees & TGs
- Nominations are through constituent organizations: IOMP and IFMBE
- Member of the International Science Council (ISC) since 1983

IUPESM Flagship activities

Organizes the triennial "World Congress for Medical Physics and Biomedical Engineering" Next congress in Adelaide, Australia, 29 Sept- 4 Oct 2025

www.wc2025.org



Publishes Health & Technology journal

www.iupesm.org/hea



Contact:

President: Madan Rehani madan.rehani@gmail.com

SG: Magdalena Stoeva (sg.iupesm@gmail.com)

















CARIBBEAN ACADEMY OF SCIENCES (CAS)



About

- The CAS was inaugurated in May 1988. It is the primary Academy for Sciences in the Caribbean. It is an independent, non-governmental body registered in the Republic of Trinidad & Tobago.
- Its primary objective is to provide a forum for interchange among scientists on important issues related to the application of science and technology to development.
- The CAS serves as a source of advice to regional, governmental and non-governmental organizations in scientific and technology matters.

Current/recent highlights

- ISC-CAS Side Event at the 4th International Conference on SIDS in Antigua & Barbuda, May 27-30, 2024.
- CAS Representation at the ISC-Global Knowledge Dialogue for Latin America and the Caribbean (LAC) in Santiago de Chile, April 9-11, 2024.
- CAS Representation at the ISC-UN High-Level Political Forum (HLPF) on Sustainable Development, in New York, United States, July 8-17, 2024.

Opportunities for collaboration

The Caribbean Academy of Sciences (CAS) offers a variety of collaboration opportunities aimed at fostering scientific research, education, and outreach across the Caribbean region. Here are the main types of collaborative initiatives available:

- Biennial Conferences, Workshops and Seminars
- Research Awards such as the L'Oréal and UNESCO Women in Science Awards.
- Collaborative Research Projects & Grants with International bodies.

CONTACT

Address:

Room 1 East, Block 13, Faculty of Engineering, The University of the West Indies (UWI), St. Augustine, Trinidad and Tobago. **Email:** casexecutive2023@gmail.com/ caribbeanacademyofsciences.cas@gmail.com

CAS President: Prof. Mark Wuddivira Email: mark.wuddivira@uwi.edu CAS Secretary: Dr. Roshnie A. Doon Email: roshniedoon@gmail.com















The Royal Society, UK



ABOUT

The Royal Society is the UK's national academy of science, engineering, technology and mathematics

CURRENT/RECENT HIGHLIGHTS

Priority policy areas for 2025 include:

- Biodiversity and Climate
- Al and Digital Technologies
- Research Security
- Academic Freedom
- Science Diplomacy

OPPORTUNITIES FOR COLLABORATION

Bilateral and Multilateral Relationships
Scientific Partnerships/meetings
Science Policy
International Grants
Medals and prizes

CONTACT



For more information, scan the QR code or email international@royalsociety.org















Academy of Sciences Malaysia (ASM)





ABOUT

- A Thought Leader in Science, Technology, Innovation and Economy (STIE) towards a progressive, harmonious, prosperous, and sustainable society, nationally and internationally.
- A Statutory Body under the purview of the Ministry of Science, Technology and Innovation (MOSTI), Malaysia.

CURRENT/RECENT HIGHLIGHTS

- Report Launching of ASEAN AHEAD: ASEAN STIE Ecosystem Foresight 2035 & Beyond, 2025, Kuala Lumpur
 - To be officiated by The Right Honourable Prime Minister of Malaysia, YAB Dato' Seri Anwar Ibrahim.
 - The ASEAN Ahead report explores worldwide megatrends and their impacts on STI in the ASEAN region.
- AASSA-ASM Workshop on Addressing Global Challenges in Postnormal World, 2025, Kuala Lumpur
 - Guided by the ASEAN Ahead report, this workshop aims to consolidate input from members of the ASEAN region, as well as Association of Academies of Sciences in Asia (AASSA) to discuss on an integrated ASEAN framework in a dynamic and volatile global environment.

OPPORTUNITIES FOR COLLABORATION

- Malaysia Science Endowment (MSE)
 - An alternative funding source for activities related to Research, Development, Innovation and Commercialisation (RDIC).
 - Matches funding with industry or government of other countries for RDIC activities based on these 3 pillars (industry linkages, international collaboration & talent development).
- Malaysia Open Science Platform (MOSP)
 - Collect and consolidate raw research data and allow access and sharing in accordance with the FAIR principle (Findable, Accessible, Interoperable, Reusable).
 - Looking into collaboration for sharing of scientific knowledge and encouraging the adoption of open science.
 - Malaysia is exploring the opportunity to establish an APEC
 Open Science Alliance (APECOSA) since 2024.

CONTACT

ASM Bureau of International Affairs

Ms <u>Nina</u> Azrah Razali/ Ms Khairun<u>nisa</u> Kadaruddin

Tel: +603-6203 0633 ext 108/107 Email: bia@akademisains.gov.my













MONTENEGRIN ACADEMY OF SCIENCES AND ARTS (MASA)

The Montenegrin Academy of Sciences and Arts, established in 1971, is by the Law the supreme national institution in the field of science and arts in Montenegro, of particular national and state interest.

Composition and organization

At present, MASA has working composition of 39 members in (31 full and 8 associate) and 29 foreign members.

Governing bodies of MASA

Assembly. The supreme governing body includes all full and associate members, as working composition of the Academy.

Presidium. The Executive organ of the Academy constituted by:
President,
two Vice-presidents,
Secretary General
Secretaries of the Departments.
MASA performs its overall activity through Departments,
Institutes, Centers, Committees and other working bodies.

The Academy includes 4 **Departments:**Department of Natural Sciences,
Department of Social Sciences,
Department of Humanities,
Department of Arts.



MASA Committees (19)

Library, Archive and Gallery of MASA

Forms of MASA Activities

Scientific and Research Projects,
Scientific Meetings and Conferences, Round tables, Discussions,
Academic Speeches, Commemorative Sessions,
Public Scien²qtific lectures ("Tribunes"),
Publishing sector,
Promotion of MASA editions,
Exhibitions, Concerts
Cooperation with national bodies and institutions,
International outreach.

Contact:

Address: Rista Stijovica 5, 81000 Podgorica, Montenegro website: www.canu.me





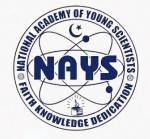








National Academy of Young Scientists - Pakistan



ABOUT

The National Academy of Young Scientists (NAYS) is a leading network of young scientists in Pakistan, committed to promoting science education, research collaboration, and community engagement.

VISION

Our vision is to inspire and empower young scientists for a sustainable future.

OPPORTUNITIES FOR COLLABORATION

- Seeking international partnerships to enhance capacity-building programs in science education and research.
- Inviting Members to collaborate on flagship projects like the "Science for Community" initiative aimed at bridging the gap between science and society.

CURRENT/RECENT HIGHLIGHTS

- Conducted Hepatitis Hackathon in collaboration with World Hepatitis Alliance.
- Trained students through the Summer Internship Program to develop innovative scientific products.
- Conducted visits to schools and colleges to promote science education and inspire the next generation of scientists.
- Received a call for nominations for the Global Young Scientists Summit (GYSS)
- STEAM program in collaboration with Pakistan Academy of Sciences
- Received the INGSA-Asia Grassroots Science Advice Promotion Award for its efforts in addressing climate

President NAYS: Dr. Aftab Ahmad

Website: www.nays.org.pk

Email: aftab.nays@gmail.com

Contact No: +92 300 740 2202 & +92 333 505

5072

Skype ID: president.nays











International Union of Toxicology (IUTOX)





ABOUT

IUTOX is the voice of toxicology on the global stage; the organization which seeks to increase the knowledge base of toxicological issues facing humankind and to extend this knowledge to developing societies and nations.

- We serve as a platform to promote international scientific collaboration and education in toxicology
- We strive to contribute to the enhancement of toxicology education and the career development of young toxicologists, particularly in developing countries.

CURRENT/RECENT HIGHLIGHTS

Risk Assessment Summer School

February 9-15, 2025 in Sao Paulo, Brazil

12th Congress of Toxicology in Developing Countries

- April 15-18, 2024 in Santiago, Chile
- Over 270 attendees
- 3 continuing education courses, 5 keynote conferences, 19 scientific sessions, and 120 poster exhibition

OPPORTUNITIES FOR COLLABORATION

ICTXVII: The 17th International Congress of Toxicology

October 15-18, 2025 in Beijing, China

13th Congress of Toxicology in Developing Countries

May 18-21, 2027 in Sarajevo, Bosnia and Herzegovina

Future Risk Assessment Summer Schools in 2026 and beyond

CONTACT

Web: www.iutox.org

Email: <u>iutoxhq@iutox.org</u>

https://www.linkedin.com/company/international-union-oftoxicology-iutox-













CONGOLESE ACADEMY OF SCIENCES ACCOS





ACCOS is a leading institution for the promotion of science, technology, arts and literature in the Democratic Republic of Congo.

The ACCOS is organized in 4 sections:

- Physical and Applied Sciences;
- Medicine and Natural Sciences;
- Human and Social Sciences;
- Letters and Fine Arts.

OPPORTUNITIES FOR COLLABORATION

- Academic Exchanges
- Technological innovations
- Sustainable Development Projects
- Community research

CONTACT

jjmuyembet@gmail.com; josephine.ntumba@unikin.ac.cd kalulu.taba@unikin.ac.cd

Phone: +243813 330 242

Site web: www.accos-rdc.org













Singapore National Academy of Science



Established in 1976, SNAS aims to

- Promote the advancement of science and technology in Singapore, and
- Be a **representative voice** for the scientific opinions of its member societies

OPPORTUNITIES FOR COLLABORATION

- Joint workshops
- Science conferences
- Research networks

CONTACT

Website:

snas.org.sg

Email:

general@snas.org.sg / admin@snas.org.sg

CURRENT/RECENT HIGHLIGHTS

SASEAF Postdoctoral Fellowship (Applications Open)

This programme offers postdocs from ASEAN countries a 2-year work opportunity in Singapore's research institutions, which are funded to host these ASEAN postdocs and collaborate on research projects.

Young Scientist Award (Nominations Open)

The Young Scientist Award is presented to individuals for their remarkable scientific contributions to Singapore at the annual President's Science & Technology Awards (PSTA) Ceremony.

SNAS Student Awards

The SNAS Student Award is presented to final year university students who have demonstrated academic excellence in their respective scientific disciplines annually.















International Union of Biological Sciences

ABOUT IUBS

- Representing more than 110 national, scientific, and institutional members comprising National Academies and international scientific associations
- Serving as a catalyst for international collaboration and scientific progress in biology by fostering research initiatives, organizing conferences, supporting early career scientists, providing policy advice, and publishing impactful works

CURRENT ACTIVITIES



Biodiversity and Health Big Data



Climate Education



Science Policy for **Biodiversity Forum**

Science for Biodiversity



Zoonotic Diseases



Pastoralism Socio-Ecosystem



Education in Ecology



Unified Science Language





OPPORTUNITIES FOR COLLABORATION





CONTACT

secretariat@iubs.org www.iubs.org















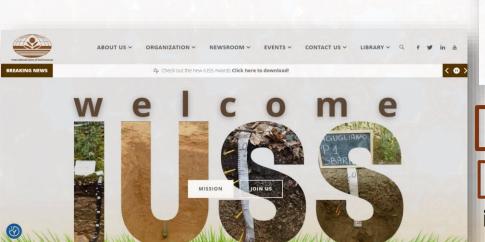


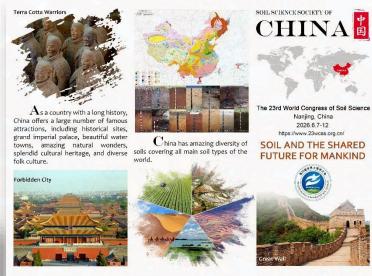
IUSS-International Union of Soil Sciences

The International Union of Soil Sciences is the global union of national soil science societies. The objectives of the IUSS are to promote all branches of soil science and to support all soil scientists



www.iuss.org

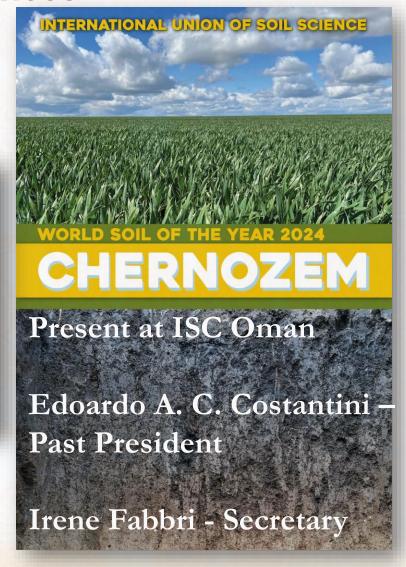




CONTACT

www.23wcss.org.cn

iuss.secretariat@crea.gov.it















International Union of Geodesy and Geophysics (IUGG)



MISSION

IUGG's mission is to advance, strengthen and promote Earth and space sciences for the benefit of humanity, through international research cooperation and education and to communicate the knowledge to governments and policy-makers.

ABOUT

- Founded in 1919
- 74 member countries
- Consists of 8 International Associations
- Partners with numerous international and intergovernmental organisations, many of them under the umbrella of the International Science Council and the United Nations.
- Initiates and supports international research programs and projects.
- Organises scientific meetings that attract several thousand participants every year.

OPPORTUNITIES FOR COLLABORATION

- International Association of Cryospheric Sciences (IACS)
- International Association of Geodesy (IAG)
- International Association of Geomagnetism and Aeronomy (IAGA)
- International Association of Hydrological Sciences (IAHS)
- International Association of Meteorology and Atmospheric Sciences (IAMAS)
- International Association for the Physical Sciences of the Oceans (IAPSO
- International Association of Seismology and Physics of the Earth's Interior (IASPEI
- International Association of Volcanology and Chemistry of the Earth's Interior (IAVCEI)

CONTACT

IUGG Secreteriat

Dr. Franz G. Kuglitsch, Executive Secretary

GFZ Helmholtz Centre for Geosciences

Telegrafenberg, A17

14473 Potsdam, Germany

Email: secretariat@iugq.org

Newsletter: https://iugg.org/publications/ejournals/















IUPAP - INTERNATIONAL UNION OF PURE AND APPLIED PHYSICS



IUPAP is the only global organization covering all areas of physics. It contributes through physics to general international understanding. Its mission is to assist in the worldwide development of physics, to foster cooperation in physics and to help in the applications of physics towards solving problems of concern to humanity.

CURRENT/RECENT HIGHLIGHTS

Call for nominations:

https://iupap.org/awards/calls-for-nominations/

IUPAP Sponsored Conferences:

https://iupap.org/conferences/approvedconferences-of-the-year/

Newsletter:

https://iupap.org/newsannouncements/newsletters-of-current-year/

OPPORTUNITIES FOR COLLABORATION

- IUPAP endorses and sponsors **major international conferences** promoting diversity and inclusion among participants, speakers and committee members. It also supports smaller gatherings, schools and workshops, especially in developing countries.
- IUPAP supports a number of awards for scientists at different stages of their careers. **Early Career Scientist Prizes** recognize the contributions of early career physicists within the subfields of each Commission. IUPAP Commissions are in charge of organizing the process that leads to the selection of the awardees.

CONTACT

Administrative office:
secretariat@iupap.org
Communication:
communication@iupap.org











Academy of Sciences Malaysia (ASM)





ABOUT

- A Thought Leader in Science, Technology, Innovation and Economy (STIE) towards a progressive, harmonious, prosperous, and sustainable society, nationally and internationally.
- A Statutory Body under the purview of the Ministry of Science, Technology and Innovation (MOSTI), Malaysia.

CURRENT/RECENT HIGHLIGHTS

- Report Launching of ASEAN AHEAD: ASEAN STIE Ecosystem Foresight 2035 & Beyond, 2025, Kuala Lumpur
 - Officiated by The Right Honourable Prime Minister of Malaysia, YB Dato' Seri Anwar Ibrahim.
 - The ASEAN Ahead report explores worldwide megatrends and their impacts on STI in the ASEAN region.
- AASSA-ASM Workshop on Addressing Global Challenges in Postnormal World, 2025, Kuala Lumpur
 - Guided by the ASEAN Ahead report, this workshop aims to consolidate input from members of the ASEAN region, as well as Association of Academies of Sciences in Asia (AASSA) to discuss on an integrated ASEAN framework in a dynamic and volatile global environment.

OPPORTUNITIES FOR COLLABORATION

- Malaysia Science Endowment (MSE)
 - An alternative funding source for activities related to Research, Development, Innovation and Commercialisation (RDIC).
 - Matches funding with industry or government of other countries for RDIC activities based on these 3 pillars (industry linkages, international collaboration & talent development).
- Malaysia Open Science Platform (MOSP)
 - Collect and consolidate raw research data and allow access and sharing in accordance with the FAIR principle (Findable, Accessible, Interoperable, Reusable).
 - Looking into collaboration for sharing of scientific knowledge and encouraging the adoption of open science.
 - Malaysia is exploring the opportunity to establish an APEC Open Science Alliance (APECOSA) since 2024.

CONTACT

ASM Bureau of International Affairs

Ms Nina Azrah Razali/ Ms Khairunnisa Kadaruddin

Tel: +603-6203 0633 ext 108/107 Email: bia@akademisains.gov.my











NIGERIAN YOUNG ACADEMY (NYA)



The Nigerian Young Academy is a scholarly society that brings together a diverse group of outstanding young researchers, scholars, and professionals from across Nigeria.

- The vision of the NYA is to improve the quality of life through the promotion and application of collective research findings.
- In addition, NYA's vision is to foster interdisciplinary research collaborations amongst some of the nation's best brains to sustain national development.
- The academy consists of approximately 70 members and 91 fellows.

CURRENT PROJECT ACHEIVEMENTS

Recently, the Nigerian Young Academy has secured several grant proposals, project awards, and conference sponsorships. These include:

- The MURDER COVID-19 Grant
- Organizations of Anti-Plagiarism Grant
- Project award Advocacy for transition from STEM to STEAM in Nigerian Education Policy.
- Organization of Training on Artificial Intelligence.
- Successful Completion of 14th Annual Conferences and General Assemblies (GA).



OPPORTUNITIES FOR COLLABORATION

- The Nigerian Young Academy actively seeks opportunities for collaboration with national and international organizations, academic institutions, and industry stakeholders to foster research excellence, capacity building, and knowledge exchange.
- The Nigerian Young Academy's research collaborations are driven by dedicated research groups, which include the Biological and Health Sciences (BHS), Physical Sciences, Engineering and Technology (PET), and Social Sciences and Humanities (SSH) groups.
- Through these groups, the Academy aims to advance innovative solutions, and contribute to sustainable development.

CONTACT

- President: Dr. Peter C. Okoli (nonsokoli@yahoo.com) OR Gen Secretary: Dr. AA. Anjorin (abdul-azeez.anjorin@lasu.edu.ng)
- For further information or to explore potential collaboration opportunities with the Academy, please email nyacademyl@gmail.com or visit our website at www.nigerianyoungacademy.org















Bilim Akademisi -Science Academy, Türkiye

ABOUT

Bilim Akademisi: Science Academy, Türkiye (BA), was established on November 25, 2011, in Istanbul as an independent non-governmental organization to promote, practice, and uphold the principles of scientific merit, freedom, and integrity. As a member of ALLEA and a signatory of CoARA, BA brings together over 200 of the most accomplished scientists in our country, covering all disciplines, including natural and biological sciences, social sciences, and humanities. BA is committed to promoting and preserving scientific excellence, scientific methodology, traditions, procedures, and scientific freedom and integrity, in brief, to represent and sustain the spirit of science.







- ☐ Two new books from Science Academy Publications covering the significant aspects of natural disasters of national concern: "Science Academy Earthquake Debates: We Can Do Much Better!" and "Earthquake-Resilient Cities: A Roadmap." Reflections about the devastating earthquakes centered in Kahramanmaras and Antakya provinces on February 6, 2023,
- ☐ Monthly panels and conferences destined to increase science literacy and advocacy are open to the general public.
- ☐ Junior researchers' encouragement awards (BA-BAGEP): Some 50 bright, bourgeoning scientists were awarded a nominal two-year stipend to further their research agenda yearly through a competitive selection process.
- ☐ On December 20, **Prof. John T. Jost**, from New York University, gave the **year's conference** entitled "Does the Future of Democracy Depend Upon Liberal-Leftists? A Social Psychological Perspective."
- ☐ Annual reports of academic freedom: BA publishes an overview of the academic atmosphere and human and civil rights violations regarding academic freedoms in Türkiye.





Science Academy congratulates Prof. Daron Acemoğlu, Science Academy member and 2024 Nobel Laureate in Economics



Sarkaç - Pendulum: Science Academy's popular science e-magazine

OPPORTUNITIES FOR COLLABORATION

BA is looking forward to any partnerships in projects related to science and science communication.



Does the Future of Democracy Depend Upon Liberal-Leftists? A Social Psychological Perspective

CONTACT

BA Office:

Email: ofis@bilimakademisi.org

Phone: +90 533 379 27 99

President's Email:

baskan@bilimakademisi.org















National Academy of Sciences of the Republic of Armenia (NAS RA)



ABOUT

Top state scientific organization of the Republic, established in 1943.

NAS RA unifies more than 30 scientific and research institutes, subsidiary services and other organizations (Foundations, Library, International Scientific-Educational Center, etc.).

CURRENT/RECENT HIGHLIGHTS

NAS RA has active cooperation agreements and memorandums with more than 150 scientific centers, universities and other organizations of about 40 countries.











OPPORTUNITIES FOR COLLABORATION

NAS RA develops cooperation in the following areas:

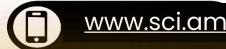
- Mathematical and Technical Sciences (IT, AI, etc.)
- Physics and Astrophysics
- Natural Sciences (Ecology, Biotechnology, Biomedicine, etc.)
- Chemistry and Earth Sciences
- Armenology and Social Sciences (History, Oriental studies, Archeology, etc.)

CONTACT

Delegate: Artur Ishkhanyan Academician-Secretary of NAS RA

For international cooperation: fordep@sci.am





















Hungarian Research Network (HUN-REN)

ABOUT

HUN-REN, the Hungarian Research Network is the largest publicly financed research performing organisation in Hungary. HUN-REN is an integral part of the national research and innovation ecosystem and works in close cooperation with stakeholders such as government agencies, universities and industrial actors active in R&I (e.g., pharmaceutical or IT companies).

The organization encompasses a robust research infrastructure, including 20 main research entities, 42 research institutes, and 116 affiliated research groups linked to universities and public institutions.

These entities conduct cutting-edge research across a wide range of disciplines, spanning mathematics, natural sciences, life sciences, social sciences, and the humanities.

Building on over a century of accumulated knowledge and expertise within its research network, HUN-REN continues to advance Hungary's scientific and intellectual legacy.

CURRENT/RECENT HIGHLIGHTS

- **Workshop** on Molecular Imaging and Therapeutics: Hosted by: HUN-REN Natural Sciences Research Center & Stanford University.
- Breakthrough Discovery in Neuroscience: Groundbreaking research published in Nature highlights the collaboration between: Zuckerman Institute, Columbia University (New York) and the BrainVision Center, led by Balázs Rózsa HUN-REN Experimental Medical Research Institute.
- **Global Recognition:** The HUN-REN Neuroscience Research Group in cooperation with the University of Szeged has been named the world's leading institute in kynurenine research, solidifying its reputation in biochemical innovation.
- Supercomputing Milestone: The HUN-REN Wigner Research Centre for Physics and ELTE successfully integrated advanced software for quantum system simulations with NVIDIA's Blackwell technology (B100 and B200 series). This cutting-edge achievement enhances calculation reliability for critical applications, including climate modeling and engineering design.



OPPORTUNITIES FOR COLLABORATION

HUN-REN offers various opportunities for collaboration in cutting-edge research and technological advancements. Whether through joint research projects, access to state-of-the-art facilities, or integration with leading scientific institutes, HUN-REN is open to partnerships across a range of disciplines, including molecular imaging, quantum systems simulation, experimental medical research, and supercomputing.



- **Environment & safety** (environment, climate change, ecology, agriculture, food safety)
- **Energy** (material structure, energy, space research, nanotechnology)
- **Health** (pharmaceutical research, molecular biology, microbiology, psychology)
- **Human resources** (society, economy, history, archaeology, humanities, language)
- **Digitalization** (mathematics, physics, chemistry, computer science, IT, quantum technology, automatization)

CONTACT

HUN-REN HQ Cabinet for International Affairs

- · int@hun-ren.hu
- https://hun-ren.hu/home

















International Union of Basic and Clinical Pharmacology



ABOUT

- Vision: To be the leading organization in the world that represents, promotes, and advances pharmacology and its contributions to the global biomedical and healthcare sciences.
- Mission: IUPHAR, in collaboration with pharmacology societies from around the world, will support pharmacology research, education, and their application to improve global health.

CURRENT/RECENT HIGHLIGHTS

- 2023 World Congress of Basic and Clinical Pharmacology
- 400+ participants in 2024 World Smart Medication Day. World Smart Medication Day will be 8 May 2025 themed Sex/Gender Differences in Clinical Pharmacology.
- Participation from 60+ member societies globally.
- Representing more than 37,000 pharmacologists worldwide

OPPORTUNITIES FOR COLLABORATION

 The translational nature of pharmacology offers a unique opportunity for collaboration, as it intrinsically and externally benefits from scientific and technical advancements across diverse fields. This interdisciplinary approach not only accelerates the development of a wide array of drugs but also enhances the benefit-risk balance of virtually any treatment, creating a dynamic platform for innovation and improved patient outcomes.

CONTACT

- Francesca Levi-Schaffer, President, francescal@ekmd.huji.ac.il
- Kimberly Gibson, Executive Director, kgibson@parthenonmgmt.com
- Executive Office, admin@iuphar.org















INQUA - International Union for Quaternary Research



ABOUT

Founded in 1928, **INQUA** serves as the global representative body for **Quaternary science**.

OPPORTUNITIES FOR COLLABORATION

INQUA fosters global collaboration in Quaternary Science and seeks to enhance communication and cooperation via networking initiatives. INQUA provides financial support for various projects, including the establishment of International Research Networks and International Skill Activities and it offers funding opportunities for individual researchers through its Fellowship Program.

CURRENT/RECENT HIGHLIGHTS

- The next **INQUA Congress** in February 2027 will take place in India. The theme is "Quaternary Science as Societal Services"
- 15 Projects and 6 Fellowships see https://inqua.org/
- meetings, talk series and podcasts are scheduled for the following period: https://inqua.org/ecr-community/latest-developments

CONTACT

INQUA Secretariat

Contact person: Aritina Haliuc

E-mail: info@inqua.org

Tel: +40740225763

Website: https://inqua.org/

















Academy of Medical, Physical and Natural Sciences Guatemala



ABOUT

The Guatemalan Academy of Medical, Physical, and Natural Sciences was established in 1945. The Academy supports scientific research undertaken by its members and widely disseminates information about research results. It is an organization that, through Science, contributes significantly to the progress and well-being of society. It also defends the interests of scientists in the country and cooperates with other scientific institutions on matters of common concern.

CURRENT/RECENT HIGHLIGHTS

Annals of the Academy of Medical, Physical, and Natural Sciences of Guatemala is a medium designed for the dissemination of knowledge contributions and recent achievements of the Academy's members. https://acaciencias.org.gt/revista-anales-de-laacademia

OPPORTUNITIES FOR COLLABORATION

- Connecting with scientist in Guatemala
- Inclusive science projects
- An important aspect of the Academy is the political work carried out for the promulgation of the Law for the Promotion of National Scientific and Technological Development, its participation in the Council and in the Advisory Commission.

CONTACT

web page: https://acaciencias.org.gt/

e-mail. acienciasguate@gmail.com



facebook.com/AcaCienciasGt













NATIONAL COMMISSION FOR SCIENCE AND TECHNOLOGY, MALAWI

ABOUT NCST

- A body mandated to advise Govt and stakeholders On Research, STI
- NCST was established by the Science & Technology Act No 16 of 2003 and operationalized in 2010.
- To promote, support, coordinate and regulate the development and application of science, technology and innovation in order to create wealth and improve the quality of life"

OPPORTUNITIES FOR COLLABORATION

- National Research Agenda provides the research priorities
- Grand Challenge Family Member
- Science Granting Council Initiative Member

CURRENT/RECENT HIGHLIGHTS

- Conducting the first ever Business **Innovation Survey 2025**
- Reviewing the Malawi STI Policy
- Part of the team drafting the STISA 2034 Implementation plan
- **Developing STI Regulations**
- Collaborative Al and IoT research with Rwanda
- Establishment of Academy of Sciences hosted by NCST
- Initiated 3 RFAs in 2023 using SGCI and S&T funding

CONTACT

Gift A. Kadzamira – Director General

Tel: 26599951054

Email: directorgeneral@ncst.mw

Website: www.ncst.mw



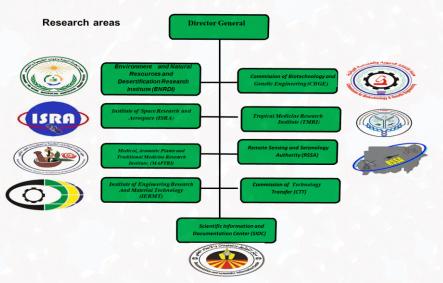










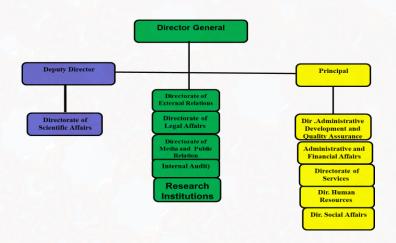


The National Center for Research (NCR), SUDAN was established in 1970 as a governmental body responsible for formulating, coordinating, and implementing Science, Technology, and Innovation (STI) policies and plans. In 1991, its mandate was expanded to lead multidisciplinary research focused on developing specialized areas not adequately addressed by other research organizations, such as medicinal and aromatic plants, remote sensing, biotechnology, production of bio-fertilizers, environment friendly building materials, pulp and paper, particleboard based on natural fibers and natural adhesives.

Website: www.ncr.gov.sd

Contact: Zeinab.osman@ncr.gov.sd

zeinabosm@yahoo.com





Mission:

- To lead, integrate, and deliver multidisciplinary research in order to achieve sustainable development for our country.
- Increase innovation through the development of new technology to improve the quality of life.
- Ensure the **training** of future researchers in applied& basic research.
- Increase our public visibility.

Vision:

 Innovative research corporation that contributes effectively to the knowledge, circular and learning based economy

Values:

- Pride and belonging
- Scientific integrity
- Excellence and performance
- Collaboration and sharing of knowledge
- Respect and social commitment













Integrated Research on Disaster Risk (IRDR)



ABOUT

Vision

 Usher in an inclusive, safe and sustainable world by promoting a better understanding of disaster risk and the effective use of risk science in decision-making.

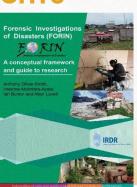
Mission

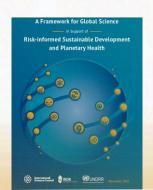
- Improve knowledge and understanding of risk and uncertainty
- Promote innovation in research and action, and explore effective solutions in DRR
- Build institutional capacity required under various socio-economic and cultural settings and development

CURRENT/RECENT HIGHLIGHTS









OPPORTUNITIES FOR COLLABORATION

Work Stream and Pilot Study:

- Risk-informed development
- Climate change and public health
- DRR financing
- DRR education
- Citizen Science Research

Capacity building and training:

- International Centres of Excellence
- Training workshops, lectures and courses
- Empowering youth and young professionals

CONTACT

Saini Yang (Dr. Prof.)

Executive Director saini.yang@irdrinternational.org

Fang Lian (Ms.)

Science Officer fang.lian@irdrinternational.org

















The University of the Arctic (UArctic) is a network of universities, colleges, research institutes, and other organizations concerned with education and research in and about the North.

UArctic develops knowledge to address local and global challenges of relevance to Arctic peoples and societies by providing unique educational, research, and innovation opportunities through collaboration within a powerful network of member institutions.



199 Members



64 Thematic Networks



25 Chairs



149 north2north exchanges (2023)



"With Shared Voices"













IUPAB International Union of Pure and Applied Biophysics

ABOUT



IUPAB is the World Federation of organizations in Biophysics.

IUPAB is a **member of ISC since 1966** and comprises:

61 adhering Bodies of 61 countries all around the world with about 12,000 members (National Biophysical Societies; National Research Councils; Academies of Sciences.), and

4 Regional Organizations of Biophysics are affiliated:

- Asia Biophysics Association (ABA).
- European Biophysics Societies' Association (EBSA)
- Society of African Biophysical Societies, since 2022 (SABS)
- Latin-American Federation of Biophysical Societies (LAFebs



Prof. Daniel PeluffoLAFebs IUPAB representative

CURRENT/RECENT HIGHLIGHTS

- Organization of the International Biophysics Congresses (triennial).
- Coordinate and support Research and Teaching in Biophysics.
- Supporting travel bursaries
- Support and collaboration with conferences, schools and workshops

OPPORTUNITIES FOR COLLABORATION

IUPAB collaborates with Sister organizations:

- International Union of Pure and Applied Chemistry (IUPAC).
- International Union of Pure and Applied Physics (IUPAP).
- International Mathematical Union (IMU).
- International Union of Biological Sciences (IUBS).
- International Union of Biochemistry and Molecular Biology (IUBMB) the World Federation of organizations in Biophysics (iupab.org).

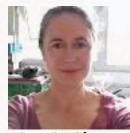
We're looking for new collaborations on Education & Capacity Building Support conferences, schools and workshops

CONTACT

https://iupab.org/ and inbox@iupab.org



Prof. T. Watts
President



Dr. C. Sizun Treasurer



Prof. R. Clarke Secretary General



Dr. G. Viero
Observer at ISC













College of the Royal Society of Canada

ABOUT

Created in **2014** Members: **395**

-> female: 198/ male: 148 / NSI: 49

Alumni: 297

-> female: 144 / male: 152 / NSI: 1 Duration of membership: **7 years**

CONTACT

President: Audrey Moores, audrey.moores@mcgill.ca Social Media @src_rsc https://www.linkedin.com/company/theroyalsocietyofca nada/



CURRENT/RECENT HIGHLIGHTS

The RSC College is interdisciplinary, including includes scholars, artists and scientists.

It values **excellence**, which is understood to encompass the goals of **diversity** and **inclusivity**. Membership of the College is expected to exemplify in terms of **discipline**, **gender**, **ethno-racial diversity**, **Aboriginality**, and **official languages**.

Current highlights:

- The At-Risk and Displaced Academics and Artist Program
- Indigenous engagement
- Francophone portfolio
- International Engagement

OPPORTUNITIES FOR COLLABORATION

We are looking for partnerships on all our activities and are open to discussions with all

- The At-Risk and Displaced Academics and Artist Program.
- Indigenous engagement portfolio: The College was instrumental in developing the Tri-Academy Partnership on Indigenous Engagement with the Royal Society of New Zealand Te Apārangi and the Australian Academy of Science. It hosted the inaugural summit of this initiative in Nov 2024 in Vancouver.
- **Multiliguism**: interested in developing partnerships with other academies working on languages of research
- International Engagement: Open to develop discussions and partnerships with other academies.













International Union of Theoretical and Applied Mechanics



ABOUT

Founded in 1946, IUTAM is an international nongovernmental, non-profit, scientific organisation promoting theoretical and applied mechanics, especially by organising the quadrennial ICTAM congress, symposia and summer schools. It currently gathers 45 countries through adhering organisations and more than 20 specialized affiliated organisations.

ORGANISATION

IUTAM is a democratic organisation with an annual general meeting of members (GMM). Adhering organisations pay an annual fee and their representatives have voting rights at the GMM.

A Congress Committee elected by the GMM is in charge of the scientific organisation of ICTAM, especially the selection of plenary and semi-plenary lecturers.

Symposia Panels elected by the GMM evaluate symposia and summer schools proposals.

IUTAM is run by an eight-member Board of Directors.

In 2022, IUTAM was registered as an incorporated association with full legal capacity in the Netherlands.

DIVERSITY

IUTAM promotes and supports diversity in all its forms. Specific funds aimed at promoting diversity are allocated to congress and symposia organizers.

CURRENT/RECENT EVENTS

The 26th International Congress on Theoretical and Applied Mechanics (ICTAM) was held in Daegu (Republic of Korea) from August 26 to 30, 2024, gathering nearly 3000 participants.

A dozen of specialized symposia and summer schools are held every year. See https://iutam.org/all-events

AWARDS

The two most prestigious awards in mechanics (the Batchelor prize in fluid mechanics and the Hill prize in solid mechanics) are awarded quadrennially at ICTAM.

CONTACT

Jacques Magnaudet (President), <u>magnau@imft.fr</u>
Robert M. McMeeking (Secretary General),

rmcm@engineering.ucsb.edu

Website: https://iutam.org/















National Research Council Canada

Conseil national de recherches Canada

A better Canada and world through excellence in research and innovation

Research performer (national labs)



12 research centres



\$1.526M total expenditures



956 R&D clients



24 laboratory sites



1,277 peer-reviewed publications



15 collaborative programs



126 major **R&D** facilities



175.9M total revenues



1,971 active patents (462 patent families)

Fiscal year 2023-2024

Advice and funding to SME innovation projects

Industrial Research Assistance Program (NRC IRAP)

273 ITAs

113 locations

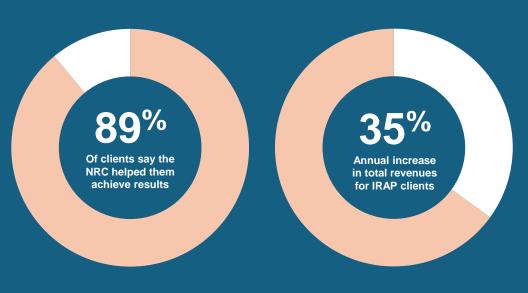
Gs &Cs funding invested in SMEs

\$468M

3,262 total firms funded

Unfunded firms receiving advisory services

6,148



Macro Summary Results (2023-2024)



TURKISH ACADEMY OF SCIENCES (TÜBA)



ABOUT

TÜBA is an autonomous apex body for the development and promotion of science in Türkiye. The origins of the Academy go back to the Ottoman society called the Society of Scholars, which was founded in 1851. TÜBA covers all scientific fields, which are grouped under the following three categories, basic and engineering sciences, health and life sciences, and social sciences and humanities. TÜBA is committed to contributing to the promotion of scientific research by organizing working groups, offering grants and awards, preparing, and supporting the preparation of scientific reports, as well as by collaborating with sister academies all around the world.

CURRENT/RECENT HIGHLIGHTS

- Presidency of UNASTW (2024-2026): Leading the Union of National Academies of Sciences of the Turkic World to foster scientific collaboration and address shared challenges among Turkic States.
- Science20 Membership: Representing Türkiye at G20 Science20 meetings, contributing to global policy discussions on sustainable development, climate action, and innovation.
- Presidency of AASSA: The 5th General Assembly of the Association of Academies and Societies of Sciences in Asia (AASSA), of which TÜBA is a member, was held online on October 15, 2021. During the Board of Directors elections at the assembly, TÜBA Principal Member Prof. Dr. Ahmet Nuri Yurdusev was elected as the President of AASSA for for the 2024-2027 period.

TÜRKİYE BİLİMLER AKADEMİSİ

TURKISH ACADEMY OF SCIENCES

OPPORTUNITIES FOR COLLABORATION

- Fostering innovation, supporting all disciplines as well as interdisciplinary studies, and advancing the scientific community on a global scale
- Prioritizing periodical and non-periodical open-access publishing of outcomes of the scientific meetings or research by thematic and specialized working groups consisting of its members and leading scientists of the country
- Promoting science diplomacy through multilateral and bilateral partnerships
- Exchange programs, research grants and funding for joint projects for members
- Offers research grants, funding for joint projects, participation in conferences and workshops, and access to scientific networks

CONTACT

Bayraktar Mah. Vedat Dalokay Caddesi No: 112 Çankaya 06670 **ANKARA**

tuba.int@tuba.gov.tr & tuba@tuba.gov.tr

www.tuba.gov.tr

















Mongolian Academy of Sciences



ABOUT

The Mongolian Academy of Sciences (MAS) is the leading scientific organization in Mongolia, dedicated to advancing research, innovation, and knowledge dissemination to support national development and contribute to global scientific progress. Founded in 1961, MAS serves as a hub for Mongolia's scientific community, promoting interdisciplinary research and collaboration.

CURRENT/RECENT HIGHLIGHTS

- A New Species Named in Science
 / Harenadraco prima gen. et sp. nov. Lee et al., 2024/
- New Natural Compounds Discovered from Terrestrial Plants /Leptopyrum fumarioides/
- A New Quantum Material /Fe2P, Identified as a Permanent Magnet, Has Been Synthesized/

OPPORTUNITIES FOR COLLABORATION

- 1. Joint Research Programs
- 2. Capacity Building and Knowledge Sharing
- 3. Policy and Advocacy
- 4. Networking and Conferences
- 5. Publication and Dissemination
- 6. Sustainability Initiatives

CONTACT

Mongolian Academy of Sciences (MAS)

Address: 54b Peace Avenue, Head Office of the

Mongolian Academy of Sciences, BZD - 13

khoroo, Ulaanbaatar 13330

Phone: +976-265163

Email: icd@mas.ac.mn

Website: www.mas.ac.mn













CIE (International Commission on Illumination)



ABOUT

The CIE is a global, multidisciplinary non-profit organization dedicated to advancing the science, technology, and art of light and lighting.

The CIE's work encompasses the full range of related topics including scientific fundamentals such as vision, colour, the metrology of optical radiation, photobiology, and photochemistry, as well as lighting applications indoors and outdoors, and image technology.

CURRENT/RECENT HIGHLIGHTS

CIE Research Strategy 2023 – 2027: the global agenda for research in light and lighting

· Free webinar recording

Join us for CIE 2025 in Vienna, Austria

- Scientific Conference (7-9 July, 2025)
- Division & Committee Meetings (10-11 July, 2025)

OPPORTUNITIES FOR COLLABORATION

The CIE is continuously looking for **experts from various disciplines, fields, and sectors to collaborate in CIE's scientific and standardization work.** Experts collaborate in **Technical Committees and Research Fora** and work towards publishing consolidated and consensus-based knowledge.

The CIE is organized in so-called National Committees. We **aim to establish new National Committees** in countries where the local light and lighting community is not yet represented within the CIE.

The CIE is continuously working to strengthen its network through good <u>contacts and partner agreements</u> with relevant groups and organizations.



CONTACT

Dr. Diana Wernisch, Secretary General CIE Central Bureau | Vienna, Europe ciecb@cie.co.at | www.cie.co.at LinkedIn | CIE Newsletter













National Academy of Sciences of Costa Rica



ABOUT

The National Academy of Sciences of Costa Rica (ANC in Spanish) is a public institution not belonging to the central government with the mission of supporting the three branches of the government (Executive, Legislative and Judicial) in topics related to science and technology, to promote the scientific and technological research in the country and to constitute a multidisciplinary forum of permanent scientific discussion with emphasis in the global advances of science and the research on national problems.

CURRENT/RECENT HIGHLIGHTS

- Networking with academics outside the country
- Organizing regular conferences
- Promote scientific endeavour and careers
- Analysis of public policies related to scientific and technological research
- Research and scientific information outreach

OPPORTUNITIES FOR COLLABORATION

We have committees on the following topics

- Global change
- Bioethics and human rights
- Communication
- Genero
- Education
- Membership
- Financing
- Global health
- Gender

CONTACT

- Hugo Hidalgo, Ph.D., ISC focal point: hugo.hidalgo@ucr.ac.cr
- Reception: anc@anc.cr (+506) 2283-4814
- https://www.anc.cr



















Current EC

Programs:

Collaborative **Grant Award**



TWAS Young Affiliates Network (TYAN)

2016

~400 members ~85 countries

2025

lenovo

TEACH 4-SD

The Birth of TYAN

Young Affiliates (YAs) Program

2007

• In 2016: TWAS Young Affiliates Network (TYAN) was proposed and established in Rwanda (Nov 2016) to maximize the impact of the intellectual skills of YAs.

• In 2007: TWAS Young Affiliates (YAs) Program was launched by TWAS to recognize the most accomplished young scientists in the developing world.

Vision: A world connected by scientific cooperation





Website: https://tyan.twas.org/ Facebook: TWAS Young Affiliates

Network

Twitter: https://twitter.com/tvan_twas

F-mail: tvan.twas@gmail.org



International







SUSTAINABLE GALS







The Science Council of Japan (SCJ)

ABOUT

- Representative organization of Japanese scientist community ranging over all fields of sciences subsuming humanities, social sciences, life sciences, natural sciences, and engineering.
- Established in 1949
- Mission: Contributing to the peaceful reconstruction of Japan and the welfare of human society as well as to academic progress in partnership with academic circles all over the world

CURRENT/RECENT HIGHLIGHTS

- Organized the Academy Presidents' Meeting in Kyoto in Oct.
- Published Recommendation on the Gov't Scientific Technology and Innovation Basic Plan" in Nov. 2024
- Will publish recommendations for Generative Al,
- Food System, Quantum Technology and Carbon Neutral, respectively in 2025
- Will hold "International Conference on Science and Technology for Sustainability" in Tokyo in Feb. 2025

OPPORTUNITIES FOR COLLABORATION

- G-Science Academies Meeting/Science 20
- Academy Presidents' Meeting
- Membership and Contribution to International Academic **Organizations**
- Science Council of Asia (SCA)
- Hosting International Conferences and Symposiums, including
- Young Academy of Japan (YAJ)
 - Under the SCJ's initiative, a network platform for domestic members of 42 International Unions and their affiliated bodies belonging to the ISC has been established.

CONTACT

Division for International Affairs Address: 7-22-34 Roppongi, Minato-ku, Tokyo 106-8555, Japan E-mail: scjresearch.group.u5b@cao.go.jp















National Academy of Sciences of Peru (ANC-Peru)

ABOUT ANC-PERU

Founded in 1938, the National Academy of Sciences of Peru brings together elite scientists from various fields. Declared the government's scientific advisory body in 1939, it now comprises 119 distinguished members.

We aim to promote scientific research, knowledge dissemination, and science education in Peru, fostering academic excellence and scientific development as essential pillars for the country's progress.

CURRENT/RECENT HIGHLIGHTS

- Inquiry-Based Science Education Program
- Life Sciences Outreach Program for primary/secondary education
- Empowerment of Women in Science
- Discussion on Water Scarcity
- Organization of Scientific Conferences





- Creation of the Young Academy of Sciences
- "My Thesis in Three Minutes" Contest
- Courses on Crucial Scientific Topics for the Public Sector (Executive/Legislative).
- Scientific Communication Courses for Early Career Scientists.

CONTACT presidencia@ancperu.org (Dr. Alberto Gago) secretaria@ancperu.org (Dr. Jose Machare)

Webpage: https://ancperu.org/ancperu/ Youtube channel: https://www.youtube.com/@academianacionaldeciencias5151















International Union of Psychological Science



ABOUT

- Psychology's' Global Voice
- The mission of the IUPsyS is "the development, representation and advancement of psychology as a basic and applied science nationally, regionally, and internationally".
- Consultative status with the **Economic and Social** Council of the United Nations, formal associate relations with UNESCO; Member of the UN DPI NGO.
- Maintains official relations with the World Health **Organization**
- Member of Psychology Coalition at the UN
- 95 National Members, 7 Regional Members and 20 **Affiliate Members**
- International Journal of Psychology (IJP)

CURRENT/RECENT HIGHLIGHTS

- 33rd International Congress of Psychology, Prague
- Global Psychology Leadership Summit
- IV Latin American and Caribbean Summit, Costa Rica
- Presidential Task Force on Psychological Science **Diplomacy**

OPPORTUNITIES FOR COLLABORATION

- Psychological Science Response to Crises Initiative
- **Earth-Humanity Coalition**
- **CODATA Membership**
- **IUPSYS Work Groups:**
 - Gender Equality in Science
 - Cross-Border Virtual Mental Health
 - Global Psychology Lecture Series and Events
 - **IUPSYS** Response to Crisis
 - Licensure and Regulation
 - International Congress of Psychology

CONTACT

www.iupsys.net

Dr Karl Swain, Executive Officer karl.swain@iupsys.org

Ms Ashley Van Heerden, Administration Officer admin.officer@iupsys.org















INTERNATIONAL GEOGRAPHICAL UNION (IGU-UGI)

About us

Established: Brussels in 1922

Membership by national committee Purposes: promoting and coordinate geographical research and teaching; collaboration in interdisciplinary researches on social and natural issues.

IGU work is conducted through its:

- National Committees (Full and observers=107)
- Executive Committee (a President, a SG, a Treasurer, 8 VP)
- 47 Commissions.

Category 1 member of the ISC and of the CIPSH.

Official languages: English and French

CONTACT

President: Nathalie Lemarchand

E-Mail: nlemarchand02@univ-paris8.fr

Mobile: +33 663315169

Current/recent highlights

IGU statement on academic freedom and ethics (IGU-SAFE)

International Charter on Geographical Education

International Geography Olympiad

International Geographical Congress (IGC): Dublin 2024, Melbourne 2028, Santiago de Compostela & Madrid 2032

Regional Congress and Thematic Conference: Cairo 2025, Santa Marta of Colombia 2025, Istanbul 2026

GeoNight: more than 50 countries

Voices from the Global South

Secretary-General: Pr Dr Barbaros Gönençgil

E-Mail: barbaros@istanbul.edu.tr Vox: + 90 212 455 5700 /15756 Mobile: + 90 532 4474509

Opportunities for collaboration

With its members and its 47 thematic commissions, the IGU addresses themes that span the full range of the discipline and is involved in numerous research programs in a really wide range of fields. Find the field of research of the IGU thematic commissions: https://iguonline.org/organization/commissions/ Igu collaborates with:

- **GeoUnions**
- **GeoDiversity day**
- Global-understanding-forsustainability
- **IDSSD Distinguished Lecture Series**
- EH-C
- **UN-GGIM Geospatial Societies**

Follow us























IFLA – International Federation of **Library Associations and Institutions**



ABOUT

Formed in 1927

150 members in 150 countries

>1100 volunteers in different committees

Vision: sustainable futures for all through knowledge and information

CURRENT/RECENT HIGHLIGHTS

Growing focus on information integrity New committee on open science and scholarship Growing focus on science advice and futures Work on libraries as climate empowerment hubs

OPPORTUNITIES FOR COLLABORATION

Libraries as scientific knowledge infrastructure Advocacy for access to knowledge and science Science advice and policy/society interfaces Copyright reform and open access Regional offices and partnership possibilities

CONTACT

ifla@ifla.org Stephen.Wyber@ifla.org













COLOMBIAN ACADEMY OF EXACT, PHYSICAL AND NATURAL SCIENCES



ABOUT

Non-profit scientific entity, whose objective is the development of exact, physical and natural sciences, their applications and their teaching. Created in 1936 by Decree 1218 and according to its institutional nature is Advisory Body of the National Government in the fields of science and education. President: Helena Groot Corresponding Members: National 129, Nationals residing abroad 19, Foreigners 17. - Numerary Members 64. - Honorary Members 35

CURRENT/RECENT HIGHLIGHTS

- Focal point for Latin America and the Caribbean -CFO. Helena Groot
- Participation in planning and launch meetings of the Interparliamentary Science Commission of the Congress of the Republic
- Participation in conducting scientific diplomacy workshops in the Cilac forum

OPPORTUNITIES FOR COLLABORATION

- Participation in forums dialogues with science in Colombia
- Scientific diplomacy
- Carrying out joint activities
- Create opportunities of fellowships for graduate students
- To develop research projects in biodiversity in collaboration

CONTACT

Helena Groot, <u>presidencia@accefyn.org.co</u> Esperanza Guerra, esperanza@accefyn.org.co















Tanzania Commission for Science and Technology



ABOUT

Vision

 A nation driven by Science, Technology and Innovation.

Mission

 Ensure utilization of knowledge-based products through coordination and promotion of science, technology and innovation for rapid social-economic development.

CURRENT/RECENT HIGHLIGHTS

- Climate Change Adaptation and Mitigation Program
- Research Integrity and Open Science Practices
- Engagement in Global Scientific Governance
- COSTECH innovation Credit guarantee scheme

OPPORTUNITIES FOR COLLABORATION

- Collaborative Research and Innovation Programs
- Networking and Conferences
- Monitoring and Evaluation of Projects
- Promotion of STI for national development
- Capacity Building
- Policy Development and Advocacy
- Technology Commercialization

CONTACT

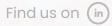
P.O. Box 4302, Ali Hassan Mwinyi Road, Kijitonyama (Sayansi) COSTECH Building, Dar es Salaam,

Tanzania,

Phone: +255 22 2771358 Email: dg@costech.or.tz











The Norwegian Academy of Science and letters



ABOUT

Founded in 1857, we are a nongovernmental, nationwide body, representing Norwegian science internationally.

GOALS

- Initiating and supporting research organizing meetings and international conferences
- Publishing scientific writings appointing representatives to national and international bodies
- Administration of science prizes, such as the Kayli Prize and the Abel Prize Science advice projects

OPPORTUNITIES FOR COLLABORATION

- International science prizes management
- Science advice management and projects

CONTACT

Eva Halvorsen Head of international affairs eva.halvorsen@dnva.no













The National Academy of Sciences Republic of Korea



ABOUT

- Mission
 - Development of Korean sciences
- **Functions**
 - Consultation and proposals on national policies based on sciences
 - Domestic and international academic exchanges and organizing academic events
 - Presentation of the NAS award

CURRENT/RECENT HIGHLIGHTS

- Korean NAS celebrated its 70th anniversary in 2024
- The 22nd Science Council of Asia (SCA) conference held in Seoul by Korean NAS and KAST on 19-20, 2023
- Korean NAS signed a joint communiqué with the G20 National Science Academies in 2022

OPPORTUNITIES FOR COLLABORATION

Overseas academic exchange with

- The Israel Academy of Sciences and Humanities
- Académie des sciences, Institut de France
- Chinese Academies of Sciences/Social Sciences
- The National Academy of Sciences, U.S.A.
- The Royal Society/The British Academy
- The Norwegian Academy of Sciences and Letters
- The Royal Swedish Academy of Letters, History and Antiquities
- The Mongolian Academy of Sciences
- The Japan Academy
- The Croatian Academy of Sciences and Arts
- The Göttingen Academy of Sciences and Humanities
- The Australian Academy of the Humanities

CONTACT

Tel) +82-2-3400-5257 or -5258 Address) 59, Banpo-daero 37-gil, Seocho-gu, Seoul URL) https://www.nas.go.kr/















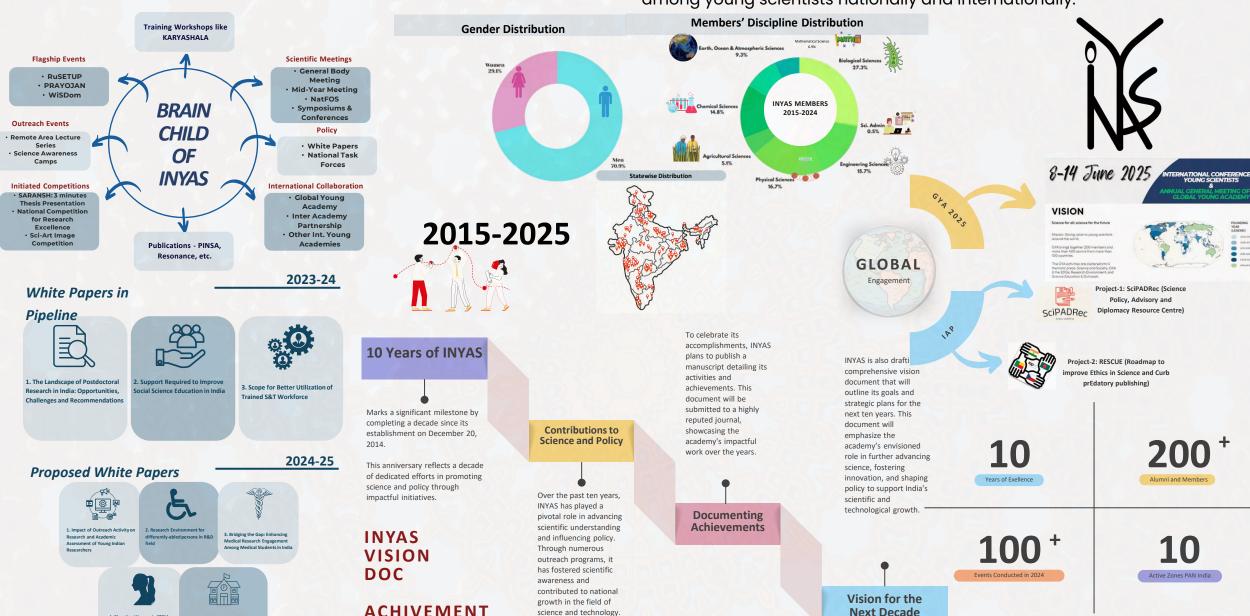
Indian National Young Academy of Science

4. Elevating Women in STEM: Strategies for Professional and

science as career option among

INYAS, India's first and only recognized young scientist academy, was established in December 2014 to foster scientific education and networking among young scientists nationally and internationally.

Next Decade



science and technology

MANUSCRIPT

International Institute for Applied Systems Analysis



ABOUT

IIASA is an international, multidisciplinary, scientific institute based in Austria, that conducts policy-oriented research into global challenges of environmental, economic, technological, and social change.





Karen Lips
Deputy Director General
krlips@iiasa.ac.at



IIASA Young Scientists Summer Program (YSSP)



Spend your sabbatical at IIASA















Lithuanian Academy of Sciences

ABOUT

Currently comprises 103 full members, 60 foreign members and 63 members emeriti. They provide expertise in all fields of sciences and humanities.

A Young Academy of 40 prominent early career scientists functions as a separate department.

Academy acts as the founder and owner of the Wroblewski scientific library.

MISSION: to contribute to Lithuania's national scientific, social, cultural and economic development.

CURRENT/RECENT HIGHLIGHTS (2024)

- 15th international conference 'Data Analysis Methods for Software Systems'
- Meeting of Lithuanian and Ukrainian Psychotraumatologists 'Psychology and the War in Ukraine'
- International Nordic-Baltic Conference 'Resolving Environmental and Climate Change Issues in Agriculture'
- European Hepatitis C Virus (HCV) Elimination Leaders' Meeting







OPPORTUNITIES FOR COLLABORATION

Research and applications:

- a project to establish Europe's largest biotechnology hub, BIO CITY®, in Vilnius;
- Lithuanian Laser Association;
- food and smart agriculture technologies;
- Al and applications, healthcare and medicine, green energy production, mechatronics, materials and future communications research are in the focus of Academy members.

CONTACT

Lithuanian Academy of Sciences Gedimino Ave. 3, LT-01102 Vilnius, Lithuania Phone +370 602 653 54 Web www.lma.lt/en/ Email prezidiumas@lma.lt













The International Society for Porous Media (InterPore)



ABOUT

InterPore is a young and quickly growing community with members from academia and industry world-wide.

Aim: advance disseminate knowledge and characterisation, modelling and experimental analysis of natural and manufactured porous media systems such as subsurface applications, filters, biological tissues, membranes, construction materials, plants, textiles, and electrochemical energy systems.

National chapters: Country-wide or regional activity groups of InterPore in 21 countries: The Netherlands, Brazil, France, Mexico, Benelux, Iran, Australia, Germany, Italy, Norway, United Kingdom, China, Columbia, India, Spain, Saudi Arabia, Israel, US, Greece, and Maghreb.

OPPORTUNITIES FOR COLLABORATION

Open to collaboration across several SDGs with focus on Materials, Water, Soil, and Energy.

Awards and conference grants for researchers from LMI countries and students.

Training and research activities: Short Courses, Webinars, Thematic workshops, Young Academy activities.

www.interpore.org

Facebook.com/interpore linkedin.com/company/interpore Dr Tannaz Pak (t.pak@tees.ac.uk), ISC lead

CURRENT/RECENT HIGHLIGHTS

- Interpore Annual Conferences: InterPore 2025 | 19 22 May 2025 | Albuquerque, New Mexico, USA Organised in countries across the globe, with around 800 participants.
- InterPore Academy offers short courses on fundamentals of flow and transport in porous media, with applications in energy, hydrology, geothermal, carbon sequestration, and hydrogen storage.
- InterPore Foundation supports educational and outreach activities. It organises recognition of distinguished researchers through honours and awards, and finances conference grants.
- InterPore Journal is open access, and publishes a variety of manuscript types on modelling, imaging, and characterisation of processes in various porous media systems.















Young Academy of Colombia



ABOUT

The Young Academy is a branch of the Colombian Academy of Exact, Physical and Natural Sciences that gathers academics, artists, and young scientists with merits in their professional performance.

The Young Academy of Colombia has the following strategic priorities.









Dissemination and promotion of science and technology



Scientific policy

Insertion into scientific life

OPPORTUNITIES FOR COLLABORATION

- Dissemination and Promotion of Science and Technology: Jointly design science communication campaigns with global reach.
- 2. Interdisciplinary Exchange: Establish international research networks to tackle global challenges.
- 3. Scientific Policy: Collaborate on comparative studies to influence science policy frameworks.
- 4. Insertion into Scientific Life: Build global mentorship programs for young scientists in collaboration with diasporas.

CONTACT

Email Young Academy of Colombia: academiajoven@accefyn.org.co

Co Chair: Edwin Reyes <u>edwinalfred@uan.edu.co</u> Co Chair: Johanna Herrera lajoheva@gmail.com

Co Cridir. Johanna Herrera <u>Idjorieva@gridir.com</u>

Focal Point: Manuel Chaur manuel.chaur@correounivalle.edu.co













Young Academy of India



ABOUT

With 1.455 billion population, India is the most populous country on the planet. Established in 2020, Young Academy of India is the country's first young academy open for all rational knowledge domains, including science, liberal arts, languages, and humanities. With 1435 members, 627 associates, and 128 fellows, YAI is one of the largest academies in the world and strive to serve as the young Indian voice for science. Gender balance is ensured at all levels of YAI and we actively encourage members from from females, LGBTQ+, and humanities/social sciences

Missions:

- To recognize the young talent of India
- To provide a virtual platform for 'match-making' between mentees (students/general public) and mentors (fellows of this academy)
- To work to foster scientific thinking and rational skepticism in the country.
- To foster regional language Science Communication
- To foster trans-disciplinary dialogues and brainstorm issues of national and international importance

OPPORTUNITIES FOR COLLABORATION

We invite collaboration in any of the following areas

- Science Communication, Diplomacy, and Leadership
- Fostering Curiosity and Critical Thinking
- Fighting fake news and pseudoscience
- Climate Change and UN-SDGs

<u>Please consider volunteering for mentoring a few students</u> from India via YAI virtual Internship

CONTACT

Young Academy of India

431, Central University of Punjab, VPO Ghudda, Bathinda, Punjab, India, 151401

https://bit.ly/yai-home

Prof. Dr. Felix Bast <u>felix.bast@gmail.com</u>
Dr. Satarupa Dey <u>dey1919@gmail.com</u>







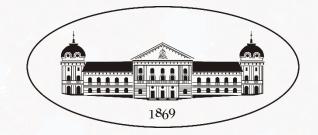






BULGARIAN ACADEMY OF SCIENCES

The leading scientific and expert center of Bulgaria



ABOUT

Mission: to conduct scientific research in accordance with universal values, national traditions and interests, to participate in the development of world science, to study and to multiply the material and intangible cultural and historical heritage of the nation

Structure: 44 research institutes, including 4 museums and 8 specialised and expert units

BAS conducts fundamental and applied research, training and also activities of national and international importance. It provides expertise to governmental and local authorities, non-governmental organisations, business, etc.

RESEARCH PRIORITIES

- Information and Communication Sciences and Technologies
- Energy Resources and Energy Efficiency
- Nanosciences, New Materials and Technologies
- Biomedicine and Quality of Life
- Biodiversity, Bioresources and Ecology
- Climate Change, Hazards and Natural Resources
- Astronomy, Space Research and Technologies
- Cultural-historical Heritage and National Identity
- Man and Society

OPPORTUNITIES FOR COLLABORATION

Seeking collaboration with Members regarding:

- Joint preparation of project proposals within Horizon Europe calls
- Exchange of expertise and innovation activities

Current opportunities for collaboration:

Expand the network of partners for bilateral cooperation agreements

CONTACT

Website: https://www.bas.bg/ Address: 15-ti noemvri Str. N 1,

1040 Sofia, Bulgaria

Email: presidentbas@cu.bas.bg













Academia Nacional de Ciencias de Bolivia



ABOUT

The National Academy of Sciences of Bolivia (ANC) was founded by President Dr. Victor Paz Estenssoro, through Supreme Decree of September 23, 1960. "Article 1 states: The National Academy of Sciences is established as the governing institution of state activity, to promote scientific research, dignify the scientist, and disseminate their work."

CURRENT/RECENT HIGHLIGHTS

The ANC organizes regular events such as the "Science Day" meetings, where Bolivian scientists, both in Bolivia and abroad, present their work. It also recognizes and awards prizes to Bolivian institutions and researchers in different areas of scientific knowledge. It also organizes national scientific events to generate contributions, discussions and conclusions, such as the "National Summit on Higher Education, Science, Technology, and Innovation" in November 2024, by establishing partnerships, such as with the Bolivian Association for the Advancement of Science (ABAC) and the University Mayor of San Andrés (UMSA) in La Paz, Bolivia. It also convenes discussion on important issues for the development of science in Bolivia. Finally, it participates in networks of science academies, such as ISC, IANAS, IAP, among others.

OPPORTUNITIES FOR COLLABORATION

The National Academy of Sciences of Bolivia offers a wide range of collaboration opportunities by promoting the development of basic sciences and the humanities, as well as their applications. In this way, it advises national and local, state and private institutions on topics such as Science Education, Scientific Research, Technological Development, and innovation policies.

CONTACT

Dr. Manuel Arellano Presidente Academia Nacional de Ciencias Av. 16 de Julio Nro. 1732 La Paz, Bolivia

Email: Manuel.Arellano@aciencias.org.bo

Phone: (591-2)2363990 - 2316776

Fax: (591-2)2379681













International Association of Physics Students

For Physics Students, By Physics Students



ABOUT

The International Association of Physics Students (IAPS) empowers physics students worldwide by supporting their academic and professional growth.

Our mission is to promote global collaboration and connect students to a vibrant international physics community.

What we do Through student-led initiatives and global events, IAPS creates opportunities for the next generation of physicists to collaborate, innovate, and thrive.

Our vision is to broaden our global reach, foster collaboration, and enhance the impact of the physics student community worldwide, while advocating for their interests and amplifying their voices on the global stage.

IAPS is a worldwide network representing:

- Over **90,000** Physics Students
- 40 Territorial Committees and 16 Local Committees
- 57 Countries

UN INITIATIVES: DECADE & YEAR HIGHLIGHTS

International Decade of Sciences for Sustainable Development (IDSSD) Earth-Humanity Coalition Member

International Year of Quantum Science and Technology (IYQ) Endorsing Partner

HIGHLIGHTS

- International Conference of Physics Students (ICPS)
- PLANCKS Physics Worldwide Competition
- IUPAP AC5 Early Career Scientist Prize
- Outreach Activities
 - IAPS School Day
 - International Day of Light (UNESCO Event)
- IAPS Members Action Program
- JIAPS: Journal of IAPS

COLLABORATION

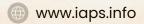
Partnership: Partner with IAPS to shape the future of the global physics community.

Sponsorship: Leave a lasting legacy by supporting IAPS initiatives, including ICPS, PLANCKS & more!

Expert Network: Nominate leading experts, including candidates for the International PLANCKS Advisory Board (IPAB).

CONTACT US

president@iaps.info & ec@iaps.info



















Philippine Social Science Council



ABOUT

The Philippine Social Science Council, Inc. (PSSC) is a non-stock, non-profit, non-governmental, and non-sectarian organization for scientific, cultural, and educational purposes.

Vision: One Social Science in solidarity with other disciplines for Filipinos and the global community

OPPORTUNITIES

The PSSC is still calling for abstract, panel, and poster submissions for the **National Social Science Congress 11**

Theme: Amplifying children's voices through social science research in the Philippines

WHAT WE DO

- Research and publication
- Fellowships and grant programs
- Social science ethics review board
- Training workshops, conferences
- Secretariat services
- Externally-funded projects and consultancy

CONTACT

Email: info@pssc.org.ph

Website: https://pssc.org.ph/FB & LinkedIn: @psscouncil

IG: psscofficial













CLACSO-Latin American Council of Social Sciences



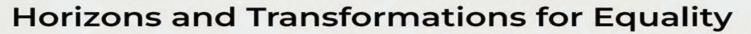








X Latin American and Caribbean Conference of Social Sciences



Democracies, Resistances, Communities, Rights, and Peace

June 9-12, 2025 | Bogota, Colombia | #CLACSO2025









#MuscatISC













International Society for Fotogrammetry and Remote Sensing



ABOUT

Vision: cooperation in all aspects related to the Earth **Mission**: provision of data systems and images about the Earth **Priorities**:

- provision of 2D, 3D and 4D reliable processed remote sensing data imagery from various carriers with high geometric accuracy
- provision of spatial information systems for implementation of any digital data

OPPORTUNITIES FOR COLLABORATION

- Image processing of satellite, airborne, UAV and other data
- 3D modelling of the Earth surface from optical, thermal, radar, and lidar data
- Building (geo)spatial information system
- Static and dynamic modelling from (geo)spatial data
- Visualisation of modelling

CURRENT/RECENT HIGHLIGHTS

Invitation to the **Geospatial Week 2025 (GSW 2025)**Dubai, 6-11 April 2025

Invitation to the **XXV ISPRS Congress 2026**Toronto, 4-11 July 2026

Call for nomination of ISPRS Awards to be presented In Toronto https://www.isprs.org/society/awards.aspx

CONTACT

- Website: www.isprs.org
- President: Lena Halounová, isprs-pr@isprs.org













International Mathematical Union (IMU)

ABOUT

Global non-governmental organization dedicated to promoting international cooperation in mathematics. Founded in 1920 and re-established in 1950, IMU supports research, education, and public engagement in mathematics. It organizes major international events, including the International Congress of Mathematicians (ICM) and awards several renowned prizes, such as the Fields Medal.

OPPORTUNITIES FOR COLLABORATION

Joint scientific projects with ISC member organizations on global challenges, such as climate modelling or data science Developing joint initiatives on Open Science Developing capacity-building initiatives in underrepresented regions

CURRENT/RECENT HIGHLIGHTS

- International Congress on Mathematics Education, July 2024 in Sydney, Australia
- Focus on mathematics in developing countries, with capacity-building initiatives
- The next International Congress of Mathematicians will be held 24-31 July 2026 in Philadelphia, USA

CONTACT

Website: www.mathunion.org

Email: secretary@mathunion.org

Address:

International Mathematical Union

Secretariat

Hausvogteiplatz 11A

10117 Berlin, Germany















International Council for Scientific and Technical Information (ICSTI)



ABOUT

ICSTI is an international organization whose members have diverse interests in scientific and technical information (STI)

 ICSTI enables progress and innovation in all aspects of open science and scientific communication by serving as an international forum for experts and their organizations

CURRENT/RECENT HIGHLIGHTS

ICSTI Impact Forum 2025

 A virtual forum for ICSTI members and guests to talks from various international organizations and discuss their own research questions.

Stay tuned at icsti.org/upcoming events

OPPORTUNITIES FOR COLLABORATION

Join ICSTI for exclusive benefits and connections! Contact ICSTI's Executive Manager or visit the QR code below



CONTACT

Contact ICSTI's Executive Manager Addie Cox

- icsti@icsti.org
- addie.cox@icsti.org

Visit icsti.org













