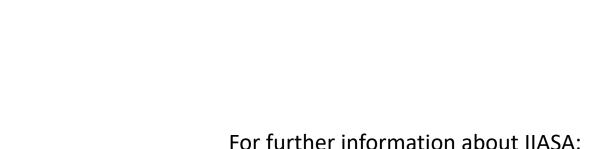


## **International Institute for Applied Systems Analysis** (IIASA)

#### **IIASA provides:**

- collaborative working for 22 National and Regional Member Organizations
- a research partner for high impact research on universal and global change matters
- a hub for science diplomacy initiatives that builds bridges between communities through collaborative science
- a neutral platform for developing impactful science informed policy advice

Please contact us <a href="mailto:externalrelations@iiasa.ac.at">externalrelations@iiasa.ac.at</a> for information on collaboration opportunities with IIASA or how your country can become a member organization.



Subscribe to IIASA's publications: www.iiasa.ac.at/keepintouch

www.iiasa.ac.at or info@iiasa.ac.at

#### **CAMEROON ACADEMY OF SCIENCES**

#### **Priorities/Main areas of work**



**CAS Week of Science in the Service of National Development 2023** presided over by PM/HG on the theme: "Climate Change and the Implementation of the National Development Strategy (NDS30): The State of Research and Development on Climate Change Related Issues"

- **Objective:** Presentation of National and International Scientific research results that can be used to implement the National Development Strategy 2030
- Sectors/Disciplines involved: Expert presentations on:
  - Climate change and trends in Cameroon
  - Climate change and food and agriculture
  - Climate change and water resources
  - Climate change and public health
  - Climate change and hydro energy
- Outputs: Book/Compendium
- Participants: Scientists/Researchers, policy makers, developers, media,

### **RUSSIAN ACADEMY OF SCIENCES**



#### **Seeking collaboration with Members regarding:**

- Science education
- Science policy and diplomacy
- Scientific forecast analysis for sustainable development and progress

#### **Priorities/Main areas of work:**

• Science education, science diplomacy, science policy, scientific expertise of big national and international R&D projects, scientific forecast analysis for sustainable development.

#### **Current opportunities for collaboration:**

- To proceed in 2024 an ISC endorsed symposium on modern approaches for continuous education of future researchers.
- To proceed in 2024 an ISC endorsed symposium on science diplomacy.

#### **Opportunities**

• ISC Members are cordially invited to attend symposia and variety of festive events in 2024 dedicated to the celebration of the 300th anniversary of the Russian Academy of Sciences.



## INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY: IUPAC



#### **Seeking collaboration with Members regarding:**

- Digital data standards
- FAIR data and open science

#### **Priorities/Main areas of work:**

- Chemistry nomenclature
- Digital standards for chemistry

#### **Current opportunities for collaboration:**

IUPAC participates actively in the CODATA/WorldFAIR project

#### Opportunities (call for prizes, nominations, events, etc.):

- World Chemistry Congress in August 2023: <u>IUPAC CHAINS</u> in The Hague
- Learn more about IUPAC: <u>iupac.org</u>

#### NATIONAL ACADEMY OF SCIENCES OF TAJIKISTAN



The National Academy of Sciences of Tajikistan expresses its willingness to keep a good relationship for the profitable cooperation in the below-mentioned fields with the other academies, the scientific and educational institution of foreign states and international organizations:

Astrophysics: small bodies of the Solar system, near-Earth objects, stars;

Nuclear physics and physics of cosmic rays;

Nuclear and radiation safety; Alternative clean energy;

Researches in health and medical sciences

Seismic monitoring and seismic risk assessments

Researchers of water resources, glaciers and impact of climate change;

Conducting scientific research, as well as exchanging researchers and delegations, implementing research projects, creating new programs, exchanging information, publications and scientific publications, organizing conferences, symposia, seminars and workshops etc.

The Head of the National Academy of Sciences of Tajikistan expresses the hope that in the future our relations will be built on a mutually beneficial basis, and your vast experience and authority will serve as a guide and inspiration for us in achieving our goals in solving global problems.

Farhod Rahimi – President of the NAST, Tel.: (+99237) 2215083; E-mail: frahimi2002@mail.ru

Mirvaisov Mamurdzhon – Head of Department of International Relations of NAST, Tel.: (+99237) 2215315,

+992555504414 (E-mail: <u>mirvaise@gmail.com</u>)

### **MAURITIUS ACADEMY OF SCIENCE (MAST)**



- Founded on 24 May 2007
- Vision: to have a society living in harmony with nature using science and technology
- Mission: to promote excellence in the fields of science, technology and innovation for human development and welfare
- Membership: 36 Mauritian scientists and technologists who reflect on burning issues of national and global importance and offer independent opinion on them
- Current projects:
  - A working group on science and ethics on aspects relevant to Mauritius (code of research ethics, ethics in medicine, ...)
  - Dissemination event on six projects under the MAST Fund for the Advancement of Science and Technology
  - Talk to be delivered on "Chlorophyll stress physiology of sea plants and marine symbiotic invertebrates"



- With over 15,000 active members, YAI is one of the largest young academies in the world.
- YAI is looking forward for working with other Young Academies to address various SDGs and towards a better world.
- YAI works on virtual mode and our main program is *MentX* Mentee-Mentor ideological matchmaking, with two calls released every year on equinox days (March and September)
- Please consider applying to be a *MentX* Mentor. Your role would be to mentor a few mentees (usually school student from India) over 2 months virtually. You will automatically become our fellow too. <a href="https://bit.ly/MentX2023">https://bit.ly/MentX2023</a>

To apply for YAI
Fellow and *MentX*Mentor





#### **HUMAN SCIENCES RESEARCH COUNCIL**



#### The Africa Institute of South Africa (AISA) is part of the Human Sciences Research Council (HSRC).

AISA undertakes basic and applied policy-relevant research that focuses on the development challenges and opportunities facing the African continent. It seeks to provide leadership and harness African agency in the drive for the transformation of African societies into dynamic, peaceful, prosperous spaces.

#### The institute:

- Is a hub for Africa-centred knowledge production and dissemination, policy engagement, and implementation support;
- Provides thought leadership on key questions facing the continent and is a catalyst for transformation;
- Drives the intellectual project for a 'Better Africa';
- Collaborates with and convenes African scholars, practitioners, policymakers and civil society, amplifying African voices, and leveraging existing capacities to improve knowledge, policy and practice; and
- Builds capacity and trains young scholars, future leaders and women in Africa.

Research focus areas:	
Alleviating poverty and inequality	Conducting studies and interventions that address poverty and inequality in Africa. Assessing the implementation of Agenda 2063 and the African Continental Free Trade Agreement.
International and regional architectures	Considering the Southern African Development Community (SADC), the African Union (AU), and the United Nations (UN) peace and security architectures, among others, are on the agenda.
African international relations	Analysing South Africa's engagement with other African countries and Africa's engagement with the international community.
Gender relations in Africa	Topics on the research agenda include women, peace and security, and women in science and technology; the latter with the aim to start a hub for knowledge generation.
Culture and development	Looking at how culture can be used in a post-conflict context. This includes looking at how historical artefacts and sites could be used in the post-conflict phase to develop a culture economy.

## INTERNATIONAL UNION OF PSYCHOLOGICAL SCIENCE (IUPSYS)



**IUPsyS** is the Global Voice of Psychology

**Mission:** The mission of the IUPsyS is "the development, representation and advancement of psychology as a basic and applied science nationally, regionally, and internationally"

#### **Seeking collaboration with ISC Members regarding:**

- Psychological Science Diplomacy
- Policy on Human Crises
- Promoting the role of the behavioral sciences in addressing global problems

#### **Priorities/Main areas of work:**

- Quadrennial International Congress of Psychology (ICP)
- Regional Congresses of Psychology (RCP)
- Global Capacity Building Events
- Publishing of the International Journal of Psychology (IJP)
- Sponsoring and accomplishing projects that foster the development of the science and practice of psychology, such as the workshop on psychology education and training

# SOUTH AFRICA NATIONAL RESEARCH FOUNDATION, (NRF) & HUMAN SCIENCES RESEARCH COUNCIL, (HSRC)







#### **Priorities/Main areas of work:**

- Advance feasible and effective ways of engagement with policymakers, the private sector, and citizens.
- **Promoting multi-lateral partnerships** in response to regional and global challenges.
- **Build robust regional and international exposure opportunities** for scholars and emerging researchers through mobility and placement programmes.
- **Develop and capacitate an agile**, on-demand cohort of science for policy experts.

#### **Current opportunities for collaboration:**

- African Open Science Platform (AOSP): <a href="https://aosp.org.za/">https://aosp.org.za/</a>
- Science Granting Councils Initiative (SGCI): <a href="https://sgciafrica.org/">https://sgciafrica.org/</a>
- Sub-Saharan Africa Regional Member Organization (SSARMO) of the International Institute for Applied Systems Analysis (IIASA): <a href="https://iiasa.ac.at/members/ssarmo">https://iiasa.ac.at/members/ssarmo</a>
- Africa Future Earth Global Secretariat Hub: <a href="https://futureearth.org/">https://futureearth.org/</a>

Contact details: isc-southafrica@nrf.ac.za or sepo@nrf.ac.za

#### YOUNG ACADEMY EUROPE



#### **Priorities/Main areas of work:**

- Science policy and evidence-based policy
- Networking
- Science communication
- Interdisciplinary exchange

We provide input and advice from a younger generation's perspective

- ✓ Member of Initiative for Science Europe, Young Academies Science Advice Structure (SAPEA) and CoARA
- ✓ MoU with ICorSA, EuroDoc and MCCA

#### **Current opportunities for collaboration:**

- Science-for-policy and policy-for-science
- Research assessment and Career assessment Recognition and Rewarding
- Widening participation
- Equality, diversity and inclusion

#### **Opportunities:**

André Mischke YAE Prize for Science and Policy

### **TURKISH ACADEMY OF SCIENCES (TÜBA)**



#### TÜRKİYE BİLİMLER AKADEMİSİ

TURKISH ACADEMY OF SCIENCES

#### **Seeking collaboration with Members regarding:**

- Promotes science diplomacy through collaborative endeavors with sister academies and umbrella organisation,
- Encourages collaboration for advancing science and academia to engage in collaborative projects, joint research initiatives, and knowledge-sharing activities.

#### **Priorities/Main areas of work:**

- Promoting scientific research in natural sciences, social sciences, engineering, and health sciences.
- Foster innovation, supporting interdisciplinary studies, and advancing the scientific community on a global scale,
- Prioritize periodical and non-periodical open-access publishing outcomes of the scientific activities carried out periodically by thematic and specialized working groups consisting of its members and leading scientists of the country.

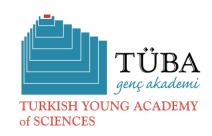
#### **Current opportunities for collaboration:**

- Offers research grants, funding for joint projects, participation in conferences and workshops, and access to scientific networks,
- Members and partners are encouraged to explore these opportunities and actively engage in collaborative endeavors.

#### Opportunities (call for prizes, nominations, events, etc.):

- Announces calls for various prizes, nominations, events, and programs including prestigious awards recognizing outstanding contributions to science and academia, opportunities for young researchers, scholarships, and fellowships,
- Members and sister academies are invited to stay updated with TÜBA's announcements and actively participate in these opportunities.





#### **AUSTRALIAN ACADEMY OF SCIENCE**



The Australian Academy of Science is a Fellowship of approximately 600 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 global science; builds public awareness and understanding of science; and champions, celebrates and supports excellence in Australian science.

The Academy is the host of the ISC Regional Focal Point for the Asia-Pacific Region.

#### The Academy is committed to:

- being influential in setting Australia's science agenda, and acting as an independent advisor to facilitate evidence informed decision making on scientific matters
- being a leader in the international science network through contributing advice and promoting strategic partnerships on global science matters
- leading diversity, equity and inclusion in the science sector, and empowering the next generation of scientists with emphasis on the recognition of Indigenous Knowledges
- deliver innovative education programs at scale and with impact, and to enable a better-informed public that values science.

## IUPAC, INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY



#### **Seeking collaboration with Members regarding:**

- The development of digital standards, identifiers, and metadata under FAIR guiding principles
- The empowerment of early-career scientists worldwide

#### **Priorities/Main areas of work:**

- Promoting the SGDs through science and evidence-based decisions
- Reimagining the future of science education system thinking for sustainability
- Al for accelerating scientific discovery

#### **Current opportunities for collaboration:**

- Join us in the Global Women Breakfast
- Help us identify the technologies that are redefining the future Top Ten Technologies

#### Opportunities (call for prizes, nominations, events, etc.):

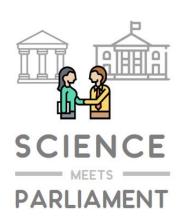
Be part of the Global Conversation on Sustainability

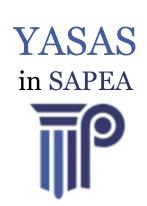
### **YOUNG ACADEMY OF BELGIUM (FLANDERS)**



#### Selection of 3 current areas of work

Science for policy





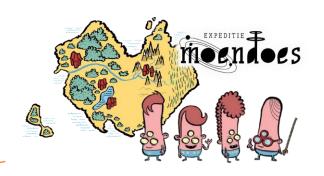
Pairing scheme for ± 20 researchers & politicians each year Young Academies'
Science Advisory
Structure

Diversity in academia



Awareness raising campaign & universities charter 2019: Gender in academia (Science= M+F+X) 2023: Ethnic-cultural diversity in higher education

Scientific culture for kids



Expedition Mundus: Classroom game for 10-14y olds. Think as a scientist! Ambition: a global web platform

We are happy to share our experiences! <a href="mailto:info@jongeacademie.be">info@jongeacademie.be</a>

We look for partners 😊

Member exchange: we welcome visitors (incoming mobility), also from the Global South! Email us.

## NATIONAL ACADEMY OF SCIENCES OF THE REPUBLIC OF ARMENIA



The National Academy of Sciences of the Republic of Armenia (NAS RA) comprises over 34 scientific institutions and other organizations. The NAS RA is organized into five scientific divisions:

- Division of Mathematical and Technical Sciences,
- Division of Physics and Astrophysics,
- Division of Natural Sciences,
- Division of Chemistry and Earth Sciences,
- Division of Armenology and Social Sciences.

The Research Institutes of NAS RA conduct fundamental and applied research in all major areas of science, with notable contributions in physics, astronomy, mathematics, chemistry, biology, history, and armenology.

The NAS RA and its Research Institutes participate in numerous large-scale international collaborations and scientific exchange programs.

The NAS RA collaborates with academies and scientific organizations worldwide and is open to establishing new collaborations.

For more information, visit: www.sci.am

## INTERNATIONAL ASSOCIATION OF PHYSICS STUDENTS



#### **Seeking collaboration with Members regarding:**

- Multifaceted support for events for Physics students
- Advocacy for science students and freedom of science

#### **Priorities/Main areas of work:**

- Developing opportunities on networking and personal improvement for a fully international member network
- Empower the voice of Physics students

#### **Current opportunities for collaboration:**

- International Conference of Physics Students, Philippines, September 2023 & Georgia, August 2024
- Physics Competition PLANCKS 2024 & International Day of Light 2024

#### **Opportunities:**

- Call for bids to organize the International Conference of Physics Students 2025
- Call for bids to organize the Physics competition PLANCKS in 2025

#### **ACADEMY OF SCIENCES OF ALBANIA**



#### **Structure of ASA**

- 2 Sections
- 11 research Units
- 9 permanent commissions
- Young Academy

#### **Fields of Priority:**

- Agriculture and Biotechnology.
- Nanosciences and Nanotechnology
- Geosciences and geoengineering,
- Humanities
- Renewable energies

#### **Statistics**

- 55 Members of Assembly (full and associate)
- 19 External Members (Albanian diaspora)
- **15 Honorary Members**
- 16 Members of Young Academy

#### **Activities**

Scientific Projects

**Conferences and Symposiums** 

Publishing and Science Promotion

## **BİLİM AKADEMİSİ, SCIENCE ACADEMY TURKIYE (BA)**



**Seeking collaboration with Members regarding:** Projects for non-governmental NGO's in every field of science.

**Priorities/Main areas of work:** BA defends the principles of scientific merit, freedom and integrity independently of governments' policies. BA brings together accomplished scientists of Turkiye to promote and preserve scientific excellence, scientific methods, traditions and procedures, as well as <u>scientific freedom and integrity.</u>

#### **Programmes of Bilim Akademisi:**

- Annual Academic Freedom Reports: Reporting the developments observed during the previous academic year in Turkiye.
- BAGEP Young Scientists Award Programme: Providing recognition and modest research support to young academics.
- Summer Schools: Organizing summer schools for postgraduates in the fields of machine learning, social sciences, basic sciences and law. The summer schools are organized under the BA umbrella in cooperation with a different university each year.
- Monthly Popular Science Conferences and Conference of the Year: Organizing monthly "Popular Science Conferences" in all fields of science; and the 'Conference of the Year' where a World-renowned scientists is invited as a speaker.
- <u>Sarkac.org</u>: BA's popular science online publication platform, compiles important topics prepared by competent experts in Turkiye. In each article and interview prepared for Sarkac (meaning 'pendulum'), the scientific context and importance of the subject is discussed; the mechanism for the functioning of science, scientific thinking and information acquisition processes are included. To date, <u>more than 900 original articles and interviews</u> have been published in Sarkaç in every field of science.

#### THE CARIBBEAN ACADEMY OF SCIENCES



#### **Seeking collaboration with Members regarding:**

- Strengthening STI capacities for CARICOM countries through policy development and supporting programme implementation (Climate Resilience, Disaster Reduction, the Blue Economy)
- Collaborations in research among Caribbean Scientists, design a study to determine the drivers of Caribbean Research for Sustainable Development
- Build basic science literacy for Caribbean youth

#### **Priorities/Main areas of work:**

 Raise the level scientific consciousness and public understanding and appreciation of the role science and technology in the sustainable development of the Caribbean

**Current opportunities for collaboration:** Contributions to CAS Newsletters, webinars, short courses, guess lectures, STEM capacity development or members can propose collaborations with CAS **Opportunities (call for prizes, nominations, events, etc.):** 

- CAS 23<sup>rd</sup> Biennial Conference will be held on November 24-25, 2023 under the theme "The Sustainability and Development Initiatives of the Caribbean". ISC members can support with keynote speakers, conference presenters etc.
- Email: <u>casexecutive2021@gmail.com</u>

## CHILEAN ACADEMY OF SCIENCES ACADEMIA CHILENA DE CIENCIAS

#### **Priorities/Main areas of work:**

The Chilean Academy has been very active in several of IANAS (InterAmerican Network of Academies of Science) Programmes. These include:

- Women for Science Program
- Science Education Program
- Water Program
- Capacity Building Activities

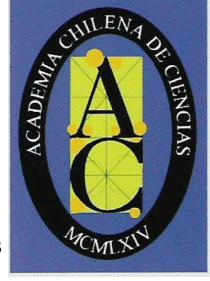
#### **Current opportunities for collaboration:**

The Academy played a key role in the creation in the country of the Ministry for Science, Technology and Innovation

Presently it is playing an important role so Chile increases the level of funding for Science,
 Technology and Innovation

#### Opportunities (call for prizes, nominations, events, etc.):

The Academy gives yearly prizes for best Ph.D. thesis in diferrent areas, best young woman scientist
and others





### LATIN AMERICAN COUNCIL OF SOCIAL SCIENCES (CLACSO)



de Ciencias Sociales

Conselho Latino-americano

Conselho Latino-american de Ciências Sociais

#### PLATFORMS FOR SOCIAL DIALOGUE

- Inequalities and poverty in Latin America and the Caribbean
- Democracy, human rights and peace
- Social movements and activism in Latin America and the Caribbean
- Rights, violence and gender equality
- Environment, climate change and social development
- Migration and human mobility
- Reconfigurations of work in the actual world
- Right to education, public policies and pedagogical alternatives
   More information here



## LATIN AMERICAN FORUM FOR RESEARCH ASSESSMENT (FOLEC) AND OPEN SCIENCE

Forum for mobilizing **responsible research assessment** in alignment with **Open Science** in LAC and the Global South. **Research on research program**: series of **diagnoses**, **tools and proposals**. **Declaration of principles** co-designed with specialists, academic and scientific actors and stakeholders. Signed by more than **260 individuals and institutions**.



Website

### **COUNCIL OF FINNISH ACADEMIES (COFA)**



THE COUNCIL OF FINNISH ACADEMIES

#### **Priorities of work. CoFA:**

- is a cooperative body for the four science academies in Finland
- collaborates with international science organizations a major priority of CoFA
- appoints experts from Finland to the governing boards and working groups of international science organizations and supports the work of representatives
- supports the international cooperation of National Committees, e.g., for cooperation with science unions, which are members of ISC
- supports international activities of young researchers and Young Academy Finland
- communicates about international science organizations' reports, statements and recommendations in Finland
- supports the dialogue between researchers and policymakers in order to promote the use of scientific knowledge in policymaking

### **CUBAN ACADEMY OF SCIENCES**





#### **Seeking collaboration with Members regarding:**

- Capacity building: New generations of scientists. Early doctoral and postdoctoral formation
- Incorporating students in research projects related with Artificial intelligence
- The Human Connectome Project providing compilation of neural data and interfaces

#### **Priorities/Main areas of work:**

- Assessments to the Cuban Government in S&T in topics crucial for Sustainable development
- Continuation and development of more than 6 decades seeding education, science and technology and good health system

#### **Current opportunities for collaboration:**

- Development of Science Education Programs
- Women in Sciences. Cuban Academy: 34 % of women in the membership- highest of the world.

#### **Opportunities:**

- <u>New proposal</u>: Creation of an International Center for Basic Sciences, devoted to PhD and Post-doctoral studies mainly in Latin America and the Caribbean.
- Sciences Education, STEM, new visions for the future
- One Health and "New Biology" approach seeking greater integration within biology, and closer collaboration with physical, computational, mathematicians and engineers finding solutions to key societal needs.
- Joint researching in branches of OMICS sciences, Genomics, Proteomics, Metabolomics, Transcriptomics,
   Personalized Medicine, interdisciplinary nature of the OMICS sciences

## ELKH-THE HUNGARIAN RESEARCH NETWORK ELKH



#### Seeking collaboration with Members, inter alia, regarding:

- **Digitalization:** mathematics, physics, chemistry, computer science, IT, quantum technology, automation
- Energy: materials, energy, space exploration, and nanotechnology
- Health: health-related drug research, molecular biology, microbiology, neurobiology and psychology
- Environment & Safety: environment, climate change, ecology, agriculture and food safety
- Human Resources: society, economy, history, archaeology, humanities and language

#### **Priorities/Main areas of work:** Science is at the heart of our policy process

• ELKH is the largest public-founded research organization in Hungary, covering a broad range of scientific areas in humanities; social sciences; life sciences; mathematics and natural sciences

#### Opportunities (Call for prizes, nominations, events, etc.):

Call for proposals "Welcome Home and Foreign Researcher Recruitment Programme" The call is open
to all scientific disciplines. Deadline: 15 September. Learn more: <a href="https://elkh.org/en/news/the-elkh-secretariat-launches-a-new-excellence-programme-at-aimed-attracting-top-researchers">https://elkh.org/en/news/the-elkh-secretariat-launches-a-new-excellence-programme-at-aimed-attracting-top-researchers</a>



## International Federation of Surveyors Fédération Internationale des Géomètres Internationale Vereinigung der Vermessungsingenieure

www.fig.net

"Tackling the global challenges"

- United Nations and World Bank recognized non-governmental organization (NGO)
- Represents the interest of surveyors worldwide
- Members: National Associations, Government Agencies/Ministries, Universities, Industry
- Over 120 countries represented in 2023 more than 300,000 individuals
- Founded in 1878

#### Task Forces

- FIG and the Sustainable Development Goals
- The role of FIG in international trends and future geospatial information ecosystem
- Diversity and inclusion in the surveying profession
- FIG Climate Compass Climate Action Agenda

#### **Commissions**

- 1: Professional Practice
- 2: Professional Education
- 3: Spatial Information Management
- 4: Hydrography
- 5: Positioning and Measurement
- 6: Engineering Surveys
- 7: Cadastre and Land Management
- 3: Spatial Planning and Development
- 9: Valuation and the Management of Real Estate
- 10: Construction Economics and Management

#### **Networks**

Young Surveyors Network

Standards Network

Regional Networks (Asia/Pacific, Africa, Americas)

## NATIONAL ACADEMY OF SCIENCES **OF HONDURAS**



### **Priorities/Main areas of work:**

- Science Education and STEM.
- Computational Physics, Scientific Computing and Artificial Intelligence.
- Data Science, ICT Innovation and Digital Economy.
- Energy, Climate Change, Water and Sanitation.
- Synthetic and Molecular Biology.
- Food and nutrition security.
- The Future of Planet Earth.
- Women in Science.
- Health & Urban Health.

## INTERNATIONAL ASSOCIATION OF APPLIED PSYCHOLOGY (IAAP)



#### IAAP is 103 years old...

 Founded in 1920, the International Association of Applied Psychology is the <u>oldest and largest</u> <u>international association</u> of individual members and affiliate international associations.

#### What is IAAP's Mission?

- ...to promote the <u>science and practice of applied psychology</u> and to facilitate interaction and communication among applied psychologists around the world.
- IAAP is an active member of the United Nations as an NGO since 2004.

#### **How is IAAP structured?**

• IAAP is composed of <u>18 Divisions</u> related to the role of Applied Psychology, on themes such as *Work* and Organizational psychology, Environmental psychology, Health, Sports, Economy, Politics, and so on.

#### Our 2 main Journals with Wiley:

- Applied Psychology: An International Review (Volume 72)
- Applied Psychology: Health and Well-Being (Volume 15)

### ISLAMIC WORLD ACADEMY OF SCIENCES (IAS)



#### **Seeking collaboration with Members regarding:**

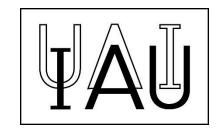
- Capacity building young Researchers; Webinars on Current Issues; Grants for scientific research projects and Networking: **Priorities/Main areas of work:**
- Science diplomacy (to address issues of Refugee scientists in Muslim world)
- Vaccine manufacturing capacity In Islamic world
- Science Communication, infodemics and Academia
- Assisting OIC countries to establish Sci. Academies
- On achieving equality, diversity and inclusion (EDI): challenging Islamophobia across higher education Current opportunities for collaboration:

The academy will encourage collaboration in producing a) Joint vaccine; Renewable Energy; Health and Medicine:; Agriculture and Food Security; Artificial Intelligence

#### Opportunities (call for prizes, nominations, events, etc.):

- The Academy is willing to offer prizes to recognize outstanding scientific achievements by its members
- Events: The Academy could organize conferences, workshops, and other events to bring together its members and other scientists from around the world.
- Research Collaboration Opportunities: The Academy is open for joint research initiatives, exchange programs, and international partnerships.

### INTERNATIONAL ASTRONOMICAL UNION



#### **Seeking collaboration with Members regarding:**

Possible expansion of astro-tourism to include geo-tourism sites (e.g., see event below)

#### **Priorities/Main areas of work:**

 Astronomical research and international cooperation, using astronomy as a tool for development and to foster STEM education, astronomy public outreach, training early career astronomers

#### **Upcoming events of general interest:**

- Triennial General Assembly in Cape Town, South Africa, Aug. 6-15, 2024
- IAUS 386: Dark sky and astronomical heritage in boosting astro-tourism around the globe, Addis Ababa, Ethiopia, Nov. 13-17, 2023

Website: www.iau.org

## THE INTERNATIONAL COUNCIL FOR INDUSTRIAL AND APPLIED MATHEMATICS



#### **Seeking collaboration with Members regarding:**

- Mathematics is the language of nature, science and society
- Through modelling and optimization, numerous opportunities for collaboration with all sciences **Priorities/Main areas of work:**
- AI/machine learning: "Real intelligence is needed to make artificial intelligence work" using knowledge to significantly reduce the demand for data
- Data science: how to cope efficiently and in a robust way with large amounts of data
- Modelling, Simulation and Optimization (in a Datarich Environment) MSO(DE)

#### **Current opportunities for collaboration:**

- Traditionally with the "hard" sciences: physics, chemistry, engineering sciences
- Mathematical biology emerging "Biology is the new physics" understanding life
- Many opportunities with social sciences and Humanities: languages, psychology, data analysis, ...
- Computational science for a sustainable future (climate, energy transition)

#### Opportunities (call for prizes, nominations, events, etc.):

ICIAM main congress every 4 years (2023: Tokyo, 2027: The Hague)

#### INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH (ICSSR), INDIA



#### Seeking collaboration with Members regarding:

Promoting academic links among social scientists for undertaking impactful research through having

- Joint Collaborative Research Projects, Joint Seminars, Exchange of Faculties and Scholars
- Ph.D. Partnering programme, Capacity building of the scholars, Publications

#### **Priorities/Main areas of work:**

- Food and Nutritional security
- Poverty, Inequality, Human Development and SDGs
- Gender Empowerment: Issues and Developments
- International Migration/Mobility: Occupational opportunities, Education, Skills, Training and Impediments
- Science & Technology for Society: Digital India, Mobile & Communication
- Technology, Big Data Analysis, Machine Learning, Block chain Technology and development
- Environment: Climate Change, Implications for Sustainable Development, Water Issues

#### **Current opportunities for collaboration:**

- Focusing on emerging social science problems like health, climate change and food securities having impact on policy making
- Seek to influence the environment in which global research is conducted by shaping an appropriate regulatory environment and promoting best practice in areas such as peer review, open access to publications, and access to data
- Intensifying collaborative work with the international organisations like the UN, World Bank, UNICEF, etc

#### **Opportunities (call for prizes, nominations, events, etc.):**

• May Institutes prizes, nominations, events in the name of eminent International personalities having impact on the well-being of the societies

## International Economic Association

#### **Diversifying Economics Globally**

Economics is currently undergoing a soul searching with respect to its gender and racial imbalances. There are many new initiatives underway in North America and Western Europe to address these problems. A missing component of this discussion on diversity is the geographic one – the relative scarcity of voices from the rest of the world in what should be a global discipline. More <u>info</u> and discussion <u>panels</u>

#### **IEA-WE, Women in Leadership in Economics Initiative**

The IEA has embarked on a multi-year project focusing on enhancing the role of women in the global economics profession. We will undertake research in multiple countries focused on understanding and removing obstacles to women in the profession and engage in a variety of activities to amplify women economists' voices in the global public sphere. More <u>info</u>

#### **Working Group on Reconstructing the World Economic Order**

The IEA has convened this working group of scholars to discuss a framework for countries with conflicting interests to negotiate with each other. The premise of this roundtable is two folds. First, different norms or principles might prevail in different issue areas or regions, and relations among states and other actors are more likely to be regulated by a complex, partial, sometimes inconsistent, and ever-changing set of rules, norms, and procedures. Read <u>more</u>

#### **Dealing with Debt Working Group**

An International Economic Association initiative, with the support of the Finance for Development Lab, co-led by Reza Baqir (HKS), Ishac Diwan (FDL), and Dani Rodrik (IEA and HKS). Read more

#### **Featured Economist**



Our vision is of research and knowledge at the heart of development – where decisions are informed by relevant and rigorous evidence, and where knowledge is created with the communities it is intended to serve.



We work in partnership with the people and organisations who produce, communicate and use knowledge to strengthen key capacities and confidence. Our work aims to support individuals with fewer opportunities, to reach beyond apex institutions, and to connect researchers and students with knowledge users.

We work on four key themes:















## India National Science Academy (INSA)

India assumed the presidency of the G20 for the year 2023. During its presidency, INSA is designated to organize meetings for Science20 (S20). It presents policymakers with consensus-based science driven recommendations formulated through task forces comprising international experts.

❖ The theme of Science 20 is "Disruptive Science for Innovative and Sustainable Development".

Within this broad theme, the deliberations focus on three sets of issues:

- > Clean Energy for a Greener Future.
- > Universal Holistic Health.
- ➤ Connecting Science to Society and Culture.
- The Academy is open to doing *Inter-academy Webinars* on topics of global relevance and challenges.
- ❖ The Academy supports inter-academy *Bilateral Exchange Program* and will strive to augment such activities post pandemic.
- The Academy encourages the nomination and election of *Foreign Fellows* comprising scientists of international repute and excellence.

- The Academy supports- *The Indian National Young Academy of Sciences* (*INYAS*) with the aim to provide a voice to young scientists and to promote science education, training, exchange and public awareness.
- The Academy offers *INSA Medal for Young Scientists* annually, an initiative for young scientists to encourage them for their research and contributions to India's science and technology sector.
- ❖ The Academy recognizes the outstanding contributions of Indian scientists by electing them as *Fellows*.
- \* The Academy confers medals, prizes and lectureships upon eminent scientists in various disciplines.

Contact: icsu@insa.nic.in

#### INTERNATIONAL PEACE RESEARCH ASSOCIATION



#### **Seeking collaboration with Members regarding:**

- Peace, Dialogue, Security and Economic Development
- Enhancing STEM amongst young adults in Africa
- Organising international special workshops on peace dialogue and facilitating global contacts among scientists, researchers, scholars and educators

#### Priorities/Main areas of work:

- Directing the attention of scientists and practitioners to emerging aspects of peace research,
   conflict mitigation and resolution
- Advancing research into the conditions of Peace and the causes of different forms of violence

#### **Current opportunities for collaboration:**

- Partnership with grassroots national non-governmental organisations for workshops on Science
- Economic empowerment of multilateral groups on modern agriculture methods to curb adversities being caused by climate change

### INTERNATIONAL SOCIOLOGICAL ASSOCIATION



The International Sociological Association (ISA) is a non-profit association for scientific purposes. Its function is to represent sociologists everywhere, regardless of their school of thought, scientific approaches, or ideological opinion.

#### **Priorities/Main areas of work:**

• The ongoing scientific activities of the ISA are decentralized into 57 Research Committees, four Working Groups, and six Thematic Groups, each dealing with a well-recognized specialty in sociology.

#### **Current opportunities for collaboration:**

- XX ISA World Congress of Sociology will occur in Melbourne, Australia, from June 25 to July 1, 2023.
- V Forum of Sociology will take place in 2025. Call for Sessions will be released in early 2024.

#### **Opportunities:**

- ISA Worldwide Competition for Junior Sociologists, every four years.
- Research Committees Prizes and Grants on a regular basis.



## INTERNATIONAL UNION FOR QUATERNARY RESEARCH

#### **Seeking collaboration with Members regarding:**

Changes in Biodiversity (IUBS)

#### **Priorities/Main areas of work:**

Quaternary and current changes in Biodiversity

#### **Current opportunities for collaboration:**

The organisation of joint ECR Workshops

#### Opportunities (call for prizes, nominations, events, etc.):

- Financial support of ERC to attend the workshop
- INQUA Research Fellow Program



#### **UNIVERSITY OF BERGEN (UIB)**



#### **UIB** - Knowledge that shapes society

#### **Current focus areas:**

- Global Societal Challenges
- Ocean
- Climate and Energy Transformation

### THE NATIONAL ACADEMY OF SCIENCES REPUBLIC OF KOREA



#### **Seeking collaboration with Members regarding:**

- NAS provides the members with various research projects regarding academic fields, prospects on the emerging sciences, national policies, and inter-disciplinary areas such as climate change and pandemic society.
- NAS would like to share this research output with other member organizations of ISC and organize international symposiums or forums with ISC members in the future.

#### **Priorities/Main areas of work:**

Climate change, pandemic society, human well-being, and emerging technologies such as AI.

#### **Current opportunities for collaboration:**

 NAS supports financially the many members to participate in international activities for a sustainable society, including ISC conferences and meetings.

#### Opportunities (call for prizes, nominations, events, etc.):

• The President of NAS of Korea has been leading Science Council of Asia (SCA) as the President of SCA since 2021 and will be organizing the 2023 SCA International Conference in October in Seoul.

## ASSOCIATION OF ASIAN SOCIAL SCIENCE RESEARCH COUNCILS (AASSREC)

# Association of Asian Social Science Research Councils

#### **Seeking collaboration with Members regarding:**

Social Science research capacity building in the Asia Pacific

#### Main areas of work:

- Asia-Pacific Social Science Journal Directory development of a free, online directory of reputable, peer-reviewed social science journals in the Asia Pacific
- AASSREC Mentoring Initiative supporting early- and mid-career social science researchers in the Asia-Pacific region

#### **Upcoming Event – Registrations Welcome:**

• 25<sup>th</sup> AASSREC Biennial General Conference: **Social Sciences in Asia: Past, Present and Future** 14-16 June 2023 at Yonsei University, Seoul, Korea – Registration is free

### For more info visit: aassrec.org

#### THE ROYAL SOCIETY, UNITED KINGDOM



#### **Seeking collaboration with Members regarding:**

Broad range of topics across the natural sciences and science policy space

#### **Priorities/Main areas of work:**

- Working with scientific peers to advance science and technology for the benefit of society
- Promoting the benefits of UK, European and International scientific collaboration

#### **Current opportunities for collaboration:**

- Bilateral and multilateral scientific meetings and policy workshops
- Royal Society International Grants programmes

#### Opportunities (call for prizes, nominations, events, etc.):

- Annual prizes and awards calls for nominations https://royalsociety.org/grants-schemes-awards/awards/
- International grants https://royalsociety.org/grants-schemes-awards/grants/

### National Scientific and Technical Research Council - Argentina



<u>Seeking collaboration with Members regarding:</u> Socioeconomic Dimensions of Sustainable Development (DSDS) – Contact: Alberto D. Cimadamore (<u>alberto.cimadamore@conicet.gov.ar</u>), Scientific Coordinator RIOSP DSDS (<a href="https://www.conicet.gov.ar/institutional-networks-oriented-to-problem-solving/?lan=en">https://www.conicet.gov.ar/institutional-networks-oriented-to-problem-solving/?lan=en</a>)

#### **About CONICET / Main areas of work:**

CONICET is the main government agency that fosters the development of science and technology in Argentina. Currently, the Council has more than 11,800 researchers, 11,600 doctoral and postdoctoral fellows, more than 2,900 technicians and professional support staff, and 1,400 administrative employees. They all work across the whole country -from the Antarctic up to the Puna, from the Andes Mountain Range up to the Argentine Sea- in 15 Scientific and Technological Centers (CCT), 10 Research and Transference Centers (CIT), a Multidisciplinary Research Center and more than 300 Institutes and exclusive CONICET Centers under the scope of national universities and other institutions.

Main áreas of work are: Agrarian, Engineering and Material Sciences / Biological and Health Sciences / Exact and Natural Sciences / Social Sciences and the Humanities.

More information: <a href="https://www.conicet.gov.ar/about-the-conicet/?lan=en">https://www.conicet.gov.ar/about-the-conicet/?lan=en</a>

**Current opportunities for collaboration are described here:** 

https://www.conicet.gov.ar/international-cooperation-2/?lan=en

**Cooperation modes:** 

https://www.conicet.gov.ar/cooperation-modes/?lan=en

#### **INTERNATIONAL UNION OF TOXICOLOGY**





#### **OPPORTUNITIES TO COLLABORATE**

### 12<sup>TH</sup> CONGRESS OF TOXICOLOGY IN DEVELOPING COUNTRIES (CTDCXII)

April 15-18, 2024 Santiago, Chile Session Proposal Deadline May 31 www.ctdc12.cl

### 17<sup>TH</sup> INTERNATIONAL CONGRESS OF TOXICOLOGY (ICTXVII)

October 15-18, 2025 Beijing, China www.ict2025.com

#### **IUTOX**talks Webinar Series

Next Webinar May 24

AOPs As the Basis for In Vitro Prediction of
Chemical-Induced Liver Toxicity

Prof. Mathieu Vinken

Vrije Universiteit Brussel-Belgium



#### **GENERAL OBJECTIVES OF IUTOX**

#### **SERVE AS A PLATFORM**

Serve as a platform for the exchange of knowledge and development of new concepts in toxicology

#### PROVIDE LEADERSHIP

Provide leadership as a worldwide scientific organization that addresses global issues involving the toxicological sciences

#### **BROADEN TOXICOLOGY**

Broaden the geographical base of toxicology as a discipline and a profession to all countries of the world

#### **PURSUE CAPACITY BUILDING**

Pursue capacity building in toxicology, particularly in developing countries to utilize its global perspective and network to contribute to the enhancement of toxicology education and the career development of young toxicologists

#### **BANGLADESH ACADEMY OF SCIENCES (BAS)**



#### **Priorities/Main areas of work:**

- The Bangladesh Academy works as the scientific think-tank of the government.
- Has an endowment fund from which research projects of food security and nutrition are funded biannually
- Provides access to e-resources to educational institutes

#### **Seeking collaboration with Members regarding:**

 Agri-research has transformed Bangladesh from a food-deficit to a food-surplus country. However Bangladesh is the most vulnerable country to climate change. Seeking opportunities for collaboration with member academies on Food Security----- Resilience and Climate Smart Agriculture, Genome Editing

#### **Opportunities/Announcement):**

• The next Science Council of Asia (SCA) conference will be held in October 2024 in Dhaka, Bangladesh. The announcement will soon be made. Looking forward to active participation of the ISC member academies.

# **EUROPEAN CONSORTIUM FOR POLITICAL RESEARCH (ECPR)**



#### Nominate

#### **Political Theory Prize**

Recognising an outstanding contribution by a first-time writer in the field

Nomination deadline 31 May 2023

#### Get noticed

#### **General Conference**

4 – 8 September 2023 Charles University, Prague

Digital advertising opportunities available

#### Grow

#### **Methods School**

24 July – 11 August 2023, Online

Boost your career with cutting-edge methodological training. Now registering

#### Present

#### **Joint Sessions of Workshops**

25 – 28 March 2024 Leuphana University, Lüneberg

Call for Workshops opens in July 2023

# NATIONAL COMMISSION FOR SCIENCE, TECHNOLOGY AND INNOVATION (NACOSTI)



The mandate of NACOSTI is to regulate and assure quality in the research, science, and technology and innovation sector and advise the Government of Kenya in matters related thereto. The Commission Regulates, Coordinates, Advises and promotes Science, Technology, Innovation and Research activities in the country.

The Commission is also the National Focal Point of a number of Kenya's International obligations including Biological Weapons Convention (BWC), ICGEB, CTBTO, AFRA, EASTECO, and ISTC.

#### **Functions of the Commission include:**

- develop, in consultation with stakeholders, the priorities in scientific, technological and innovation activities in Kenya in relation to the economic and social policies of the Government, and the country's international commitments;
- > ensure co-ordination and co-operation between the various agencies involved in science, technology and innovation;
- Coordinate, monitor and evaluate, as appropriate activities related to scientific research and technology development;
- Accredit research institutions and approve all scientific research in Kenya;
- advise on science education and innovation at both basic and advanced levels;

#### **Seeking collaboration with Members regarding:**

- Promoting science as a public good as pertains to dual use of Science and Technology
- Promotion of STEM education
- Governance of Emerging Technologies/Fifth Industrial Revolution

#### INTERNATIONAL STATISTICAL INSTITUTE



#### **Seeking collaboration with Members regarding:**

- Setting standards for ethical practice in statistics
- Sharing the most recent developments in statistical techniques and practices
- Supporting the development of statisticians from all over the world

#### **Priorities/Main areas of work:**

- Support professional associations: Bernoulli Society, International Societies for: Official Statistics, Official
  Statistics, Statistical Computing, Business and Industrial Statistics, Statistical Education, Environmetrics
- Outreach: Develop activities; promote the public voice of statistics; support regional networks
- Capacity Building: workshops, conferences, webinars; support for developing countries; connecting students

#### **Current opportunities for collaboration:**

- Join Special Interest Groups: Astrostatistics, Agricultural Statistics, Data Science, Communicating Statistics and Data Science, Risk Analysis, History of Statistics, Sports Statistics, Women in Statistics, Young Statisticians
- Promote the Voice of Statistics: in public, scientific community & education; promoting best practice
- Become an Affiliated Organisation: encourage intensive cooperation & communication among entities

#### Opportunities (call for prizes, nominations, events, etc.):

- World Statistics Congress, Ottawa Canada, July 16-20 2023: <a href="https://www.isi2023.org/">https://www.isi2023.org/</a>
- Prizes: <a href="https://www.isi-web.org/awards-prizes">https://www.isi-web.org/awards-prizes</a>



### INTERNATIONAL UNION OF BIOCHEMISTRY AND MOLECULAR BIOLOGY

### Uniting Biochemists and Molecular Biologists Around the World in 75 countries and regions





IUBMB Mid-Career Research Fellowships

Learn more >



IUBMB MilliporeSigma Virtual Meeting Fellowships

Learn more



IUBMB Relocation Support for Displaced Trainees

Learn more >



IUBMB Tang Education Fellowships

Learn more >



IUBMB Travel Fellowships

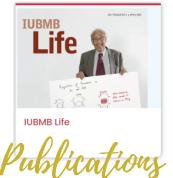
Learn more >

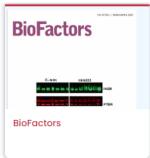


IUBMB Wood-Whelan Research Fellowships

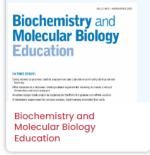
Learn more >



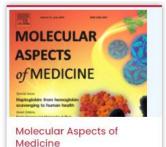














### INTERNATIONAL UNION OF BIOLOGICAL SCIENCES



#### Seeking collaboration with members regarding:

⇒ Establish a network among the bio-unions/ with other unions / societies / organizations

#### **Priorities/Main areas of work:**



Biodiversity and Health Big Data



**Basic Science** 



Science Policy for Biodiversity Forum



**Climate Education** 



Pastoralism Socio-Ecosystem



**Education** in Ecology



**Zoonotic Diseases** 



Equal opportunities



Unified Science Language



Gender equality

#### **Current opportunities for collaboration:**

⇒ Collaboration with ISC Members on our current activities or for establishing new initiatives

# INTERNATIONAL UNION OF FOOD SCIENCE AND TECHNOLOGY (IUFoST)



#### **Seeking collaboration with Members regarding:**

- Environmental impacts related to food, bioprocessing, new technologies, packaging, vertical farming, big data, promotion of scientific understanding and collaboration of all sciences related to food, from farm to table; policy focus to achieve healthy, and sufficient, sustainable food choices and diets for all; communications to effectively reach all, especially consumers in effective choices related to safe, affordable and healthy foods.
- 13 of the 17 Sustainable Development Goals are directly related to food IUFoST wishes to work with all disciplines and interested parties.

#### **Priorities/Main areas of work:**

- Supporting programs and projects to increase the safety and security of the world's food supply **Current opportunities for collaboration:**
- Traditional Foods, sustainable food processing for healthy and sufficient diets (and please see above for all)

#### Opportunities (call for prizes, nominations, events, etc.):

- Nominations for Fellows, Lifetime Achievement, College of Early Career Scientists, Competitions for Students
  Graduates, Industries, Research Institutes, Food Safety and FS&T curricula assessments, Opportunities related
  to Sustainability, New Technologies, Engineering, Food Innovations, Traditional Foods, Involvement in Regional
  Group Meetings, national scientific member meetings, Codex interventions
- 22<sup>nd</sup> World Congress of Food Science and Technology, Rimini, Italy, 8-12 September 2024

# IUHPST: INTERNATIONAL UNION OF HISTORY AND PHILOSOPHY OF SCIENCE AND TECHNOLOGY



History and Philosophy of Science and Technology are research disciplines at the nexus of the natural sciences, the social sciences, and the humanities. Historical and philosophical research provides a deep understanding of and insight into the methods of science, its limitations, the role of values in science, and the complex interface between the scientific endeavour and societal decision making.

IUHPST encourages the proactive inclusion of historical and philosophical dimensions in science and science policy in order to reflect on **why** we are doing science, **how** we are doing science, and **in which way** science can and should or should not inform our conclusions and decisions.

**Proactive inclusion of historical and philosophical dimensions** can be achieved by improving the historical and philosophical training of future scientists or by engaging historians and philosophers in scientific decision making processes.

If you are interested in a discussion how your field can incorporate more historical and philosophical aspects, please contact the IUHPST Secretary General at secretary-general@dlmpst.org.

## INTERNATIONAL UNION OF NUTRITIONAL SCIENCES (IUNS)



#### **Seeking collaboration with Members regarding:**

If nutrition is among the interests of members, and if so, IUNS could serve to facilitate discussions, introductions etc.

#### **Priorities/Main areas of work:**

- Promoting the advancement of nutritional science
- Encouraging communication and collaboration among nutrition scientists

#### **Current opportunities for collaboration:**

• IUNS are developing a benchmark to guide private-sector sponsorship of scientific conferences, which will serve as model for IUNS-ICN, and hopefully others

#### Opportunities (call for prizes, nominations, events, etc.):

Event: IUNS International Congress of Nutrition 2025, Paris, France. 24 -29 August 2025 theme
 "Sustainable Food for Global Health"

# IUPAB INTL. UNION OF PURE AND APPLIED BIOPHYSICS



#### **Seeking collaboration with Members regarding:**

- activities for engaging with young scientists (ongoing with IAPS (Physics), but Chemistry, Biology and Maths are of interest)
- activities for trans, multi- and cross-disciplinary educational activities

#### **Priorities/Main areas of work:**

- Biophysics: research and education
- Big Data, Al, Modelling
- Health
- Biotech

#### **Current opportunities for collaboration:**

- Organization of Trans-disciplinary conferences (eg: Biological physics; biophysical chemistry)
- continue engagement with Pan-African, SE Asian and Pan-Latin American scientists

#### **Opportunities:**

- Auger Prize (young scientist award in multi-disciplinary science)
- Young Biophysicist IUPAB Prize
- Avanti/IUPAB Prize (senior scientist award)



#### INTERNATIONAL UNION OF PURE AND APPLIED PHYSICS

#### **Seeking collaboration with Members regarding:**

- Green Economy
- Sustainable Development

#### **Priorities/Main areas of work:**

- To assist in the development of physics,
- to foster international cooperation in physics,
- to help in the applications of physics towards solving problems of concern to humanity

#### **Current opportunities for collaboration:**

- International Year of Basic Sciences for Sustainable Development
- Group of Friends for Science in Action
- Decade of Sciences for Sustainability

#### Opportunities: call for prizes, nominations, events

## INTERNATIONAL UNION OF PHYSIOLOGICAL SCIENCES (IUPS)

www.iups.org / www.physiology-in-focus.com

#### **Seeking collaboration with Members regarding:**

- Promoting natural sciences
- Support of young scientists
- Interdisciplinary scientific meetings

#### **Priorities/Main areas of work:**

- Broadcasting physiology internationally (research, relevance for the public)
- Structural support of small societies around the globe (e.g. workshops, teaching)

#### **Current opportunities for collaboration:**

- Scientific exchange (speakers, symposia) in meetings
- Production of webinars, teaching material

#### **Opportunities:**

• IUPS 2025 – world congress of physiology (www.iups2025.com)



### INTERNATIONAL UNION FOR THE SCIENTIFIC STUDY OF POPULATION



#### **Seeking collaboration with Members regarding:**

Transdisciplinary research on population-relevant issues – looking to renew a fellowship program for early career scholars in LMICs to do policy-relevant research on topics of importance to their communities.

#### **Priorities/Main areas of work**

The IUSSP mission is to promote the scientific study of population, encourage exchange between researchers around the globe, and stimulate interest in population issues. IUSSP also provides training on demographic methods and data analysis with a particular focus on population data from censuses, population registers, demographic and health surveys, social media and digital data.

#### **Current opportunities for collaboration:**

Opportunities for collaboration via IUSSP scientific panels on a range of issues: population and environment interactions, climate change, fertility, sexual and reproductive health, mortality, migration, family and household formation, digital demography, and the implications of demographic trends – population ageing, rapid population growth, population decline

#### **Opportunities:**

• The 30<sup>th</sup> International Population Conference will take place in Brisbane, Australia 13-18 July 2025.



### International Union of Theoretical and Applied Mechanics

#### **Seeking collaboration with Members regarding:**

- Global problems that have a MECHANICS component
- Coupled problems (multi-scale and multi-physics) that involve physical or biological systems

#### **Priorities/Main areas of work:**

From fundamentals to applications of solid and fluid mechanics.

#### **Current opportunities for collaboration:**

- Practical methods for mitigation against climate change
- Save the planet by renewables: how?
- Mechanics aspects of disease and medicine

#### Opportunities (call for prizes, nominations, events, etc.):

- Joint symposia and summer schools
- ICTAM 2024 takes place in Daegu, South Korea, 25-30 August 2024

#### MARIE CURIE ALUMNI ASSOCIATION (MCAA)



#### **Priorities/Main areas of work:**

- Science Policy
  - Research Assessment
  - Open Science
  - Sustainable Research Career
  - Science Diplomacy
  - Mental Health of Researchers
- Career Development of Researchers
  - MCAA Academy Mentoring Program for Members
  - MCAA Learning Program (Coursera)
- Science Communication & Citizen Science
- Innovation & Entrepreneurship
  - Researchers Meet Innovators

#### **Collaboration opportunities:**

- Partnerships in any focused area
- Collaboration in projects

#### **Basic Info:**

- International association of 21K+ members from 150+ countries
- 35 Geographical Chapters & 9 thematic working group
- 100+ events around the world

#### **Opportunities**

- Event: MCAA Around the World Webinar Series (Monthly)
- Event: MCAA Annual Conference 2024
- Sponsorships at MCAA Events

#### **ESTONIAN ACADEMY OF SCIENCES**

# ESTONIAL PROPERTY.

#### **Seeking collaboration with Members regarding:**

- the role of academies in building up a science advisory mechanism in every country
- strengthening the global networks of Academies; promoting the academic worldview

#### **Priorities/Main areas of work:**

- to go beyond the classical framework of representing the cutting-edge science & to address society
- to make its members and support structure capable of providing the best possible science based knowledge to the country
- to be present and visible wherever the voice of top scientists is needed
- to become a platform of sharing the best ideas from Estonia
- to amplify innovative ideas from the academic community in Europe and around the world **Current opportunities for collaboration:**
- bilaterally, via international organizations and networks including the oversectoral initiatives Opportunities (call for prizes, nominations, events, etc.):
- foreign members bring new vision and may help building the bridges between academies

### THE ORGANIZATION FOR WOMEN IN SCIENCE FOR THE DEVELOPING WORLD - OWSD



#### **Seeking collaboration with Members regarding:**

- Identifying expert reviewers to serve on selection committees
- Facilitating visits to academy and introducing/mentoring (pairing with) academy members
- Partnership for grants
- Exchange visits in the North for our fellows/members

#### **Priorities/Main areas of work:**

- Gender equality
- Advancement of women in science
- Development of science and technology in the developing world especially LDCs and Sub Saharan
   Africa

#### **Current opportunities for collaboration:**

OWSD Visions series, storytelling programme

#### Opportunities (call for prizes, nominations, events, etc.):

 3 calls for applications for women scientists from developing countries opening every year (www.owsd.net)

### INSTITUTE FOR GLOBAL ENVIRONMENTAL STRATEGIES: POSSIBLE AREAS FOR COLLABORATION



#### 1. SDGs and "Post" SDGs

- Lessons learnt from SDGs
- Stakeholder engagement and participation
- Just transition, international dimensions / "spillovers"

#### 2. SDG interlinkages analysis and applications for integrated policy making

- SDG acceleration through leveraging the synergies and managing the trade-offs
- Climate change and SDGs integrated policy making at the national and sub-national levels

#### 3. Regional circulating ecological spheres

Operationalising circular economy

#### 4. Global process for legally binding agreement on Marine Plastic Litter

• Science-policy interface and engagement

#### **ACADEMY OF SCIENCES OF MOLDOVA**

#### **Seeking collaboration with Members regarding:**

- Organization of regional and international events, conferences, public lectures, etc.
- Promotion of collaborative research

#### **Priorities/Main areas of work:**

- Research Communication Platforms
- Specialized Committees

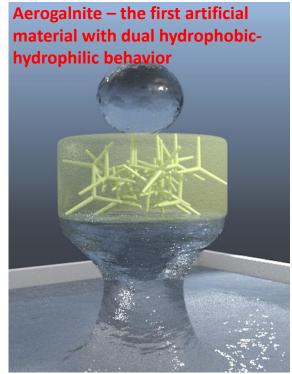
#### **Current opportunities for collaboration:**

- Joint projects under Horizon Europe Programme
- Organization of a joint International Conference on the Importance of Fundamental Research
- Organization of Summer Schools to attract talented students in research

Contacts: www.asm.md consiliu@asm.md

tiginyanu@gmail.com





https://physicsworld.com/a/hydrophobicor-hydrophilic-aero-gallium-nitride-is-both/

### MINISTRY OF HIGHER EDUCATION, TECHNOLOGY AND INNOVATION





#### **Seeking collaboration with Members regarding:**

- Funding for research and infrastructure development in renewable energy, space science, medicinal plants, water, agriculture and food, biotechnology, etc.
- Capacity development, academic (staff) and students mobility (exchange programmes) in renewable energy, space science, medicinal plants, water, agriculture and food, biotechnology, etc.

#### **Priorities/Main areas of work:**

- Space science and technology,
- Renewable energy,
- Medicinal plants,
- Water and climate change,
- Agriculture and food security, and
- Biotechnology.

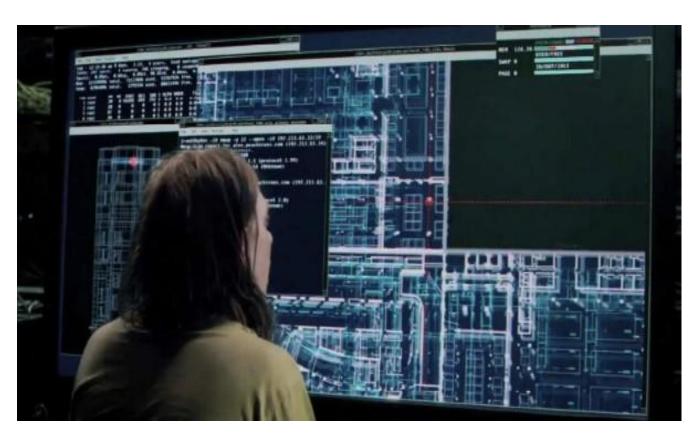
#### **Upcoming international events:**

• AfriGEO Symposium, Swakopmund – 18 to 22 September 2023.

#### NATIONAL ACADEMY OF SCIENCES OF UKRAINE



#### **Current opportunities for collaboration:**



- Development of effective methods of deep learning and optimization of the structure of neural networks of the fourth (next) generation based on the idea of self-organization and application to solving applied problems of artificial intelligence
- It is expected to apply the developed methodologies for the tasks of making optimal decisions in energy, finance, medicine, and the Internet of Things

#### **NATIONAL CENTER FOR RESEARCH - SUDAN**

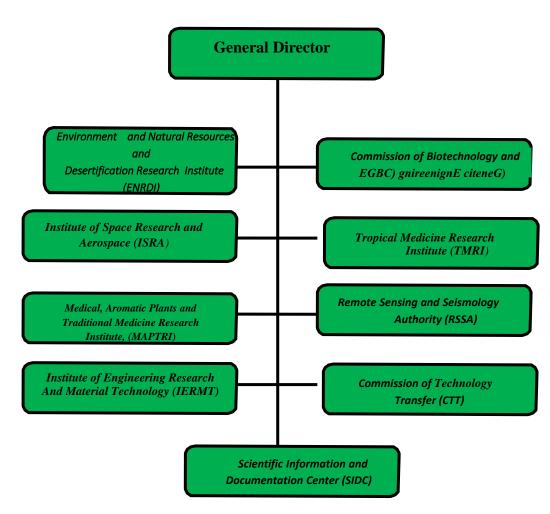


#### **Seeking collaboration with Members regarding:**

- Application for international grants
- Collaboration in research projects on climate change

#### **Priorities/Main areas of work:**

- Conservation of Environment and Natural resources
  - Biodiversity
  - Climate change
- Tropical diseases
- Space technologies



#### NATIONAL RESEARCH COUNCIL OF THE PHILIPPINES



#### **Seeking collaboration with Members regarding:**

- Benchmarking re: prioritization and national funding of basic and mission-oriented research
- Evaluation re: impact of basic research

#### **Priorities/Main areas of work:**

- Basic research, frontier and blue skies research
- Policy advisory to the Philippine government

#### **Current opportunities for collaboration:**

Call for Editorial Board Members for the NRCP Research Journal

#### Opportunities (call for prizes, nominations, events, etc.):

 Early invitation re: ISC Governing Board speakers and other experts re: evaluation of SDGs and 2030 Agenda (March 2024, Annual Scientific Conference and 91<sup>st</sup> General Membership Assembly), over 1,000 physical conference attendees –travel expense shouldered by the NRCP

### **NIGERIAN YOUNG ACADEMY (NYA)**



#### PRIORITIES/MAIN AREAS OF WORK:

- Provide recognition for excellence and raise the profile of young researchers nationally (Annually gives prizes to Young
  Nigerian Researchers in various fields such as Microbiology, Chemical Sciences, Health and Geoenvironmental sciences,
  etc.)
- Providing Science Advise to government, industry, the public, etc. on diverse issues.
- Nurturing outstanding and aspiring young academics and professionals towards improving the state of the nation.

#### **CURRENT OPPORTUNITIES FOR COLLABORATION:**

- Nigerian Young Academy Annual International Conference- Comes up in August 2023
- Capacity Building for Researchers: Effective Research Communication & Antiplagiarism Workshops; Predatory Academic Practices; etc.
- Mentorship for Aspiring/Upcoming Researchers: Talk To Your Professors (a quarterly programme where top researchers share and answer questions of students and aspiring/upcoming researchers); High school outreaches

Enquiries: president@nigerianyoungacademy.org; secretary@nigerianyoungacademy.org

### NATIONAL ACADEMY OF SCIENCES OF BELARUS

The highest state scientific and research institution founded in 1929

Priority research areas of the NAS of Belarus the are development of the engineering, agricultural and IT technologies, industry, nuclear and space renewable energy, biotechnologies and microelectronics.

220072, Republic of Belarus, Minsk, Independence Ave. 66 tel: +375 (17) 307-07-69 e-mail: inter@presidium.bas-net.by











About 14,000 staff

Over 75
industrial
innovation,
research and
technology
clusters set up

More than 100 organizations

Works in cooperation with scientific institutions and research centers from approx.

80 countries

#### CHILEAN ACADEMY OF SCIENCES



Priorities: The Academy fosters the advancement of science in the country and collaborates in the design of public science policies.

Main areas of work: Natural Sciences, Exact Sciences and Earth Sciences.

Opportunities: The Academy has a program, called Frontiers Science, trough which it incorporates for 3-year terms 15 young researchers who work in the above disciplines.

The Academy annually calls for two awards for young researchers (under 40)

- "Best Doctoral Thesis Award"
- "Adelina Gutierrez" Academic Excellence Award, in two versions: Natural Sciences and Exact Sciences. This award is bestowed exclusively to young women scientists.

#### PHILIPPINE SOCIAL SCIENCE COUNCIL, INC.



#### **Opportunities:**

- Call for Abstract One Social Science Journal
- In its inaugural edition, the Journal opens its doors to scholarly works from the fields of political science, linguistics, public health, psychology, sociology, public administration, communication, anthropology, geography, governance, social work and other related disciplines.
- National Social Science Congress (27-29 July 2023)

Now in its tenth gathering, the NSSC invites social scientists, scholars/experts, researchers, academics, policymakers, legislators, local officials, donor agencies, and civil society organizations to be involved in the discussion by sharing the results of their health-related research research.

### **ROYAL IRISH ACADEMY**



### **About the Royal Irish Academy**

An independent, all-island learned society established under Charter in 1785 with c. 650 members, chosen for their distinguished contributions to scholarship and research in the sciences, humanities, social sciences and public service. Membership is by election.

### Priorities/main areas of work

- Research projects in Irish history, cartography, digital archives and lexicography.
- Awards, grants and prizes to recognise research excellence
- Scholarly publishing house
- Supporting international collaboration
- Supporting evidence-informed discussion and decision-making in government and beyond

### **Current opportunities for collaboration:**

- Academic freedom
- Young Academy
- A sustainable and equitable academy

### Supports all Aotearoa New Zealanders to explore, discover and share knowledge and mātauranga [indigenous knowledge]:

- Encourages, promotes and recognises excellence in Science, Technology, and the Humanities
- Hosts the New Zealand Academy of Science, Technology, and the Humanities
- Provide independent Expert Advice to New Zealanders and the government
- Publishes peer-reviewed Journals
- Administers funding and learning opportunities for researchers, teachers and school students
- Fosters New Zealand's collaborations in international research
- Hosts New Zealand's Science Media Centre which encourages responsible and evidence-based science news reporting from journalists.

The Royal Scientific Society (RSS) of Jordan is an independent nongovernmental, not-for-profit multidisciplinary science institution. It was founded in 1970 to actively advise and support the development of Jordan with sound technical and policy advice, and consultations. The RSS undertakes specialised and accredited testing, research work with local industries and universities, consultations for the private and public sectors, and works in partnership with regional and international organisations. Since its inception as a national and independent organisation, the prime objectives of the RSS have been to protect human health and safety, to safeguard the environment, and to contribute to sustainable economic development.



www.rss.jo

### SOCIETY FOR THE ADVANCEMENT OF SCIENCE IN AFRICA



#### **Seeking collaboration with Members regarding:**

- Joint research for generating sustainable & inclusive projects aimed at empowering rural farmers in Africa with ecologically-sound agricultural practices.
- Enhancing women's leadership & participation in addressing adverse effects of climate change.
- Enhancing research capacity among young and early career scholars to produce the next generation of scientists and researchers.

#### **Priorities/Main areas of work:**

- Working with organizations involved with small farmers to nurture agro-ecological practices to reverse negative consequences of chemical-reliant agricultural methods.
- Generating relevant knowledge to enhance human & ecological wellbeing at the global level through intervention at local levels, e.g., in Africa.
- International, regional, national and inclusive, competitive high school science projects and fairs.

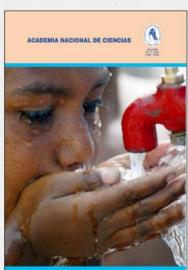
### **Current opportunities for collaboration:**

- Addressing climate challenges in Karamoja Uganda through regenerative agriculture & water conservation practices emerging out of Africa.
- Combating child malnutrition in Uganda's Karamojoa region, by educating mothers and training local female nutrition workers.
- High school science educational enhancement for underserviced youth in targeted communities.

### National Academy of Science - Perú

85 years of science for people

- Public policy advice.
- Focus to sustainable development.
- Building a resilient society.
- Open to international cooperation.
- Betting on youth.

















### **National Research Council of Thailand (NRCT)**

Ministry of Higher Education, Science, Research and Innovation (MHESI)





We are the major organization sponsoring funds for research and innovation of the country in the fields of science, technology, social sciences, and humanities, from the stage of conducting research to the stage of application

#### NRCT strategy (2023 - 2027)

- Uplift society and environment through the advancement of science, rese arch and innovation
- Propelling research and innovation ecosystems
- Advancing and integrating national science, research and innovation info rmation system efficiency
- Re-organizing for flexibility, preparing for the future and moving forward

#### **International Research Partnership's activities**

- Joint research projects;
- Joint conferences, workshops, seminars;
- Exchange of scholars, scientists, researchers;
- Other forms of cooperation as mutually agreed

















### **Vision:** A world connected by scientific cooperation

Website: https://tyan.twas.org/

Facebook: TWAS Young Affiliates Network

Twitter: <a href="https://twitter.com/tyan\_twas">https://twitter.com/tyan\_twas</a>



### **TYAN Collaborative Grant Award (TCGA)**:

Grants for collaborative visits between TYAN members and scientists worldwide



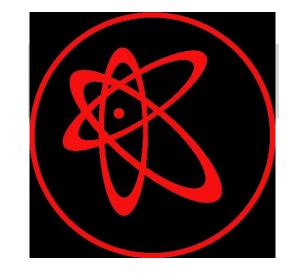


**TEACH-4SD:** Summer Schools in Developing countries\*\*\*

Check our latest news for summer school in Bolivia!

\*\* Seeking
Collaborating
Organizations

### SINGAPORE NATIONAL ACADEMY OF SCIENCE



### **Opportunity:**

The Singapore Academies Southeast Asia Fellowship (SASEAF)

The **Singapore National Academy of Science (SNAS)** uniting efforts with two other major academies in Singapore, namely, **Academy of Medicine Singapore (AMS)** and the **Academy of Engineering Singapore (AES)** to widen their outreach to scientists from various scientific fields in the **Southeast Asian** region.

The **SASEAF** targets to attract up to **20 fellows each year** to come to Singapore. Preference is given to applicants researching on **infectious diseases**. Applicants should belong to one of the countries in Southeast Asia. They are expected to return to their homeland after the 2-year fellowship in Singapore and hopefully establish further collaboration within the region.

For more information please visit <a href="https://snas.org.sg/aseanfellowship">https://snas.org.sg/aseanfellowship</a>

### **SWISS ACADEMY OF SCIENCES**



### **Priorities / Main areas of work**

- Promoting the **transformation of society towards a sustainable way of life**, thus contributing to the achievement of the UN Sustainable Development Goals (SDGs).
- Shaping a **science culture** that promotes diverse and sound knowledge as well as creative methods and research approaches.
- Strengthening young academics across disciplines.
- Formulating the needs of disciplinary scientific communities for research infrastructures by elaborating corresponding roadmaps.
- Promoting the understanding in science and society of the significance and functioning of **Citizen Science** and the co-production of knowledge and its application in both.

# CONSIGLIO NAZIONALE DELLE RICERCHE OF ITALY.

CNR DELEGATE DR. MICHELE MUCCINI (2023-26) AND DR. AUGUSTA MARIA PACI



### **Seeking collaboration with Members regarding:**

- Value of Science enabling innovations and advancing production for sustainable transformation **Priorities/Main areas of work:**
- Climate, Societal, Cultural, Economic related challenges https://www.cnr.it/en
- Communication of Science for citizens and next generations and CNR Science Photography Contest Current opportunities for collaboration:
- Opportunities are envisaged in the form of "Interactive Dialogues" exploiting ISC members
  participations to the 2022 ISC Calls for Nominations of experts. CNR was nominated to 1) the
  Review of the UN Global Sustainable Development Report 2023 (SDGs) and 2) the Call for expert for
  the UN Water Conference 2023 contributing to the fourth dialogue on WATER for International
  Cooperation. See the ISC publication https://council.science/publications/water-policy-brief/

### Opportunities (call for prizes, nominations, events, etc.):

- Interest in providing experts to contribute to the ISC Distinguished Lecture Series
- Interest in ISC Call for nominations to participate to the ISC Geo-Unions boards
- Interest in the upcoming ISC Think Tank

# NATIONAL ACADEMY OF SCIENCES COSTA RICA



### Academia Nacional de Ciencias Costa Rica

#### Vision

The National Academy of Sciences will become a permanent forum of scientific discussion and analysis to further the progress of science through research and scientific relationships among its members, and through the collaboration with national and international organizations

### Priorities/Main areas of work:

- Science
- Technology
- Human Rights

#### **Current opportunities for collaboration:**

- To participate in different governmental commissions related to Science and Technology.
- To advise the Government on different aspects of Science and Technology.
- To advise the Congress of the Republic on diverse law proposals.
- To prepare Statements of the Academy (for example concerning Covid-19).
- To organize activities on Gender in Science.
- To encourage interest in science at all levels.

### Membership and participation in scientific international organizations

- ISC (International Science Council) <a href="https://council.science/">https://council.science/</a>
- IUGG (International Union of Geodesy and Geophysics) http://www.iugg.org/
- IANAS (Inter American Network of Academies of Sciences), which has five programs
  with four focal points of ANC: Women in Science, Water, Energy, Education, and
  Food Safety and Nutrition. <a href="https://ianas.org/">https://ianas.org/</a>
- Red-POP (Popularization of Science and Technology Network in Latin America and Caribbean) <a href="https://www.redpop.org/">https://www.redpop.org/</a>
- International Human Rights Network of Academies and Scholarly Societies. <a href="https://www.internationalhrnetwork.org">https://www.internationalhrnetwork.org</a>

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



### **Seeking collaboration with Members regarding:**

- Gene Editing Technology for Food Security and Sustainable Agricultural 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, Air 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)

#### Main areas of work

- Exact Sciences (Maths, Physics, Chemistry, Engineering sciences, Computer and Data Science, NTIC)
- Natural Sciences (Agronomy, Medicine, Pharmacy, Veterinary, Stomatology, Biology, Zoology, Environment, Earth Sciences)

## ACADEMY OF SCIENCES, ARTS, CULTURES OF AFRICA AND AFRICAN DIASPORAS



#### Main areas of work

- **Letters and Humanities** (literature, philosophy, history, geography, sociology, psychology, educational sciences, linguistics, anthropology, theology, prospects, ...
- Social Sciences (economy, management, political and law sciences, criminology, military and defence sciences)
- Arts and Cultures (paint, theatre, music, sculpture, dance, cinema, chorography, cultural actions, architecture, sciences and techniques, physical and sport activities.

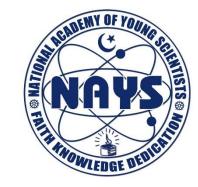
### **Current opportunities for collaboration:**

- Gene Editing Technology and its Applications for Food Security and Sustainable Agricultural Development
- Implementing the Ivorian-Sahelian Great Green Wall (3,500 ha)
- Environmental Pollution Control resulting from mining activities with focus on water and soil resources

### **Opportunities (event)**

International Colloquium of ASCAD in line of its 20<sup>th</sup> Anniversary to be held in Abidjan, 30, 31 May and 1<sup>st</sup>
 June 2023

# NATIONAL ACADEMY OF YOUNG SCIENTISTS (NAYS), PAKISTAN



### **Seeking collaboration with Members regarding:**

- Women Scientists Leadership Program
- International Youth Science Forum

### **Priorities/Main areas of work:**

- Innovation and Entrepreneurship
- Science Policy and Communication
- Science Diplomacy

### **Current opportunities for collaboration:**

- Climate Change
- Precision and regenerative Agriculture
- Cancer Research

# MINISTRY OF HIGHER EDUCATION, RESEARCH & INNOVATION, SULTANATE OF OMAN



### Seeking collaboration with Members regarding:

- Developing effective innovation support programs
- Encouraging industry to fund R&D

### **Priorities/Main areas of work:**

- Funding research and innovation
- Research and innovation policy -making

### **Current opportunities for collaboration:**

Sharing experience in funding research

### Opportunities (call for prizes, nominations, events, etc.):

Establishing R&D centers in Innovation Park Muscat (free zone with great incentives)

### SERBIAN ACADEMY OF SCIENCES AND ARTS

### sasadir@sanu.ac.rs



### **Seeking collaboration with Members regarding:**

- Exchanges of researchers based on bilateral agreements on scientific cooperation (inter-academy, inter-institutional, and state-level agreements)
- Multilateral cooperation, which implies activities related to programs financed by the funds of the European Commission or other funds

### **Priorities/Main areas of work:**

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

### **ACADEMY OF SCIENCES OF LISBON**

### **ACADEMIA DAS CIÊNCIAS DE LISBOA**



### **Priorities/Main areas of work:**

- Preservation of heritage collections (Library of manuscripts and old books, Historical Archive, Museum)
- Diffusion and sharing of scientific knowledge (organization of regular seminars, conferences and specialized courses)
- Science for policy activities (policy papers and advice on science issues and societal challenges)

### **Seeking collaboration with Members regarding:**

- Joint preparation of policy papers based on scientific evidence on topics related to: Energy transition; Water; Climate Change; Migrations.
- Science communication, citizen science, public understanding of science, open science

https://www.acad-ciencias.pt/

### **BULGARIAN ACADEMY OF SCIENCES**



### **Priorities/Main areas of work:**

- 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

- Astronomy, Space Research and Technologies
- Cultural-historical Heritage and National Identity

Climate Change, Hazards and Natural Resources

Man and Society

### **Seeking collaboration with Members regarding:**

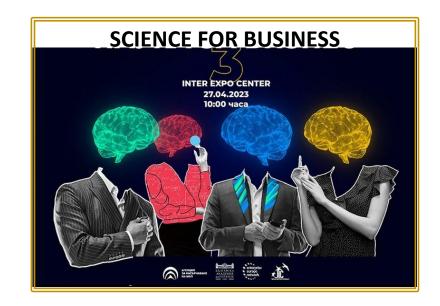
- Joint preparation of project proposals within Horizon Europe calls
- Exchange of expertise in innovation activities

### **Current opportunities for collaboration:**

• Expand the network of partners working in priorities areas, as well as the bilateral cooperation agreements

Contact: <a href="https://www.bas.bg/">https://www.bas.bg/</a>

Address: 1, 15-ti noemvri Street, 1040 Sofia, Bulgaria



### INTERNATIONAL CONSORTIUM OF RESEARCH STAFF ASSOCATIONS



### **Seeking collaboration with Members regarding:**

- Joint activities to improve the career development of researchers, through building networks between international, regional, national, and local organisations.
- Collaboration on possible project proposals.

### **Priorities/Main areas of work:**

- Career development
- Community building
- Open Science & Responsible Research and Innovation
- Gender equality

**Contact:** office@icorsa.org

## INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS



### **Seeking collaboration with Members like:**

- Scientific Unions or Associations, to partner with IUGG, e.g. to promote Earth and Space Sciences worldwide, to initiate and develop international research programs, or to co-organize scientific meetings and science education events
- Academies of Sciences or National Research Councils, to gain new IUGG member countries, especially in the Global South

### **Priorities/Main areas of work:**

 Earth and Space Sciences (incl. Cryospheric Sciences, Geodesy, Geomagnetism and Aeronomy, Hydrology, Atmospheric Sciences, Oceanography, Seismology, Volcanology)

### **Opportunities:**

Meet the IUGG at its General Assembly, 11-20 July 2023, Berlin, Germany

#### **Contact:**

IUGG Secretariat – secretariat@iugg.org

The National Research Council of Canada (NRC), on behalf of Canada's scientific and engineering community, is an active participant on the world stage, member of ISC (and predecessor orgs) **since 1919**, playing a key role in a number of international science and technology networks of strategic importance for Canada.

Membership in ISC provides a platform for Canadian scientists at the global level, and it brings together scientific excellence and science policy expertise across fields of science and across the regions of the world bearing on global policies.

The participation of Canada's scientific community in international scientific organizations and international projects provides **networking**, **advocacy**, **leadership** and **benchmarking opportunities**, and helps Canadian scientists continue to contribute to the world's most complex sustainable development goals such as **fighting climate change** and finding innovative solutions for world **hunger**, **poverty** and **clean energy**.









### INTERNATIONAL COUNCIL FOR LABORATORY ANIMAL SCIENCE



### **Seeking collaboration with Members regarding:**

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

### **Priorities/Main areas of work:**

- 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 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.

### INTERNATIONAL UNION OF SOIL SCIENCES



https://www.iuss.org/

International	Union of S	<b>Soil Science</b>	S was Drawn of Sci Science
---------------	------------	---------------------	----------------------------

Search & Social			A	
Type here	Go!		W	

ABOUT THE IUSS ORGANISATION & PEOPLE INTERNATIONAL DECADE OF SOILS MEETINGS & EVENTS NEWSROOM PUBLICATIONS SOILS 4 U JOBS

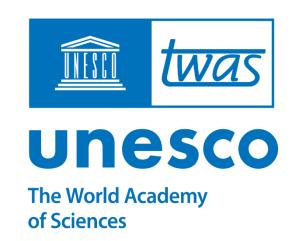
### Welcome to the IUSS

The International Union of Soil Sciences (IUSS) is the global union of soil scientists. The objectives of the IUSS are to promote all branches of soil science, and to support all soil scientists across the world in the pursuit of their activities. This website provides information for IUSS members and those interested in soil science.





# THE WORLD ACADEMY OF SCIENCES FOR THE ADVANCEMENT OF SCIENCE IN DEVELOPING COUNTRIES (TWAS)



### **Seeking collaboration with Members regarding:**

- Promoting scientific capacity and excellence for science-based development in the Global South
- Supporting sustainable prosperity through research, education, policy and diplomacy

### Priorities/Main areas of work:

- 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 science, technology and innovation
- Encourage scientific research and sharing of experiences

### Opportunities (call for prizes, nominations, events, etc.):

Awards and medals, fellowships https://twas.org/opportunities/deadlines

### **UARCTIC (UNIVERSITY OF THE ARCTIC)**

### **Seeking collaboration with Members regarding:**

 Universities, colleges, research institutes, and other organizations concerned with education and research in and about the North



### **Priorities/Main areas of work:**

- Builds and strengthens collective resources and infrastructures that enable member institutions to better serve their constituents and their regions.
- Cooperation in education, research, and outreach we enhance human capacity in the North, promote viable communities and sustainable economies, and forge global partnerships.

### **Current opportunities for collaboration:**

Applications for new members and Thematic Networks (deadlin Feb 2024)

### Opportunities (call for prizes, nominations, events, etc.):

Arctic Congress 2024 Bodo – Call for Session Proposals (https://arcticcongress.com/...



### **International Union of Speleology:**

- A non-profit, non-governmental organization since 1965.
- 57 member countries in the six continents involving cave scientists and cavers.
- Speleology = science of caves
- International Journal of Speleology scientific journal of UIS

### **Priorities:**

- Explore: Exploration and mapping of underground (caves, karst aquifers).
- Understand: Interdisciplinary studies of caves and karst (surface and cave morphology and processes, numerical modeling, geology, tectonic, water, speleobiology, climate changes (speleothems), ecology, ...)
- Protect: Basic scientific studies and monitoring for protection and sustainable management (karst landscape, tourist caves, karst aquifers, archeological sites, ...)
- Raising awareness of the global importance of caves and karst (± 25% of the Earth's surface, ± 20% of drinking water from karst springs, specific subterranean fauna and ecosystems)

### **UK ACADEMY OF MEDICAL SCIENCES**



### **Seeking collaboration with Members regarding:**

- Bilateral Global Health Policy Workshops
- Bilateral Emerging Research Leaders Policy Project

### **Priorities/Main areas of work:**

• Although we do work on areas of global health beyond these issues, for the two projects above we are prioritising: digital health, pandemics, genomics, pathogen detection, biosecurity, and AMR, as well as broader themes of research capacity and systems and climate change.

### **Opportunities (call for prizes, nominations, events, etc.):**

Annual Academy of Medical Sciences and the Lancet International Health Lecture (November 2023)

### **UNIVERSITY OF TEHRAN**

### **Seeking collaboration with Members regarding:**

- Saving the incredible unique Earth and fantastic aspects of life on it
- Peace, equal and fair living status for all nations and creatures on the globe
- Credibility and trust in science to be implemented in worldwide policies, approaches and actions
- Cease of political interference with the national and international humanitarian scientific activities

### **Priorities/Main areas of work:**

- Instant lift of unjust political and economical state sanctions against Iranian and other nations
- Knowledge and expertise sharing to reach sustainable development and job creation
- Renewable green energy sources (Solar, Wind, Water electrolysis, Geothermal, Running waters)
- Water and sustainable development (De-salinity, recovery, availability, distribution, sources)
- Environment (Rural development and reverse migration, EMF and Air pollution, waste management)
- Natural disasters (Earthquake, Flood, Air dust, Migrating pests, Global warming, Desertation)

### **Current opportunities for collaboration:**

All the above areas of work

### Opportunities (call for prizes, nominations, events, etc.):

- In-person/virtual courses and workshops to train unemployed for urgent recruitment or spin-offs
- Launch of ISC Internet/Satellite TV/Radio channels to convey constructive knowledge of ISC scholars



## WORLD ASSOCIATION FOR PUBLIC OPINION RESEARCH



### **WAPOR** is seeking collaboration with Members regarding:

- Utilizing public opinion research findings for monitoring UN Sustainable Development Goals
- Organization of joint events: webinars, conference panels, round tables to address important development issues of the contemporary world

### **WAPOR** priorities and main areas of work:

- Promoting the freedom to conduct and report public opinion research worldwide
- Establishing professional standards in the public opinion research domain
- Raising awareness of the significance of scientific research regarding public opinion

### **Current opportunities for collaboration:**

- Thematic panels at the WAPOR annual conference "Public Opinion Research in a Technology-Driven World" (September 19-22, 2023 in Salzburg, Austria)
- Nominations for the Helen Dinerman Award 2023 for significant contributions to survey research methodology
- Special issue of the *International Journal for Public Opinion Research*

### **WORLD ANTHROPOLOGICAL UNION (WAU)**

### **Seeking collaboration with Members regarding:**

- Global challenges (SDGs)
- Academic & science diplomacy

### **Priorities/Main areas of work:**

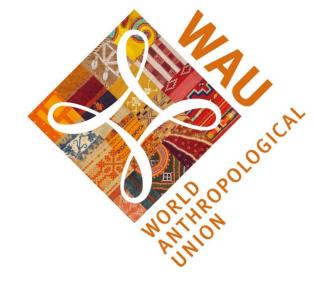
IUAES scientific commissions: www.waunet.org/iuaes/comm/list

### **Current opportunities for collaboration:**

- Online workshops: <u>www.waunet.org/call-for-proposals-wau-online-workshops</u>
- Webinar series: <u>www.waunet.org/wcaa/video-categories/webinars</u>

### Opportunities (call for prizes, nominations, events, etc.):

- World Anthropology Congress: <u>iuaes2023delhi.org</u>
- Follow us on LinkedIn, Facebook, Twitter





### International Arctic Science Committee (IASC)



Website: www.iasc.info Email: info@iasc.info

- non-governmental, international scientific organization
- encourages and facilitates cooperation in all aspects of Arctic research, in all countries engaged in Arctic research and in all areas of the Arctic region

199
Scientific Working Group Members

Member Countries

Working Group-Projects in FY2023

Working Groups:
Atmosphere
Cryosphere
Marine
Social & Human
Terrestrial

4th International Conference on Arctic Research Planning Process (ICARP IV) (2022 – 2026)





Arctic Science Summit Week (ASSW) 2024

Edinburgh, Scotland, UK 21 – 29 March 2024

Website: www.assw.info



## THE SCIENTIFIC RESEARCH ASSOCIATION OF MOZAMBIQUE

### Seeking collaboration with Members regarding:

- Establishment of a Center of Excellence in Medicinal Plants facilities/laboratories in Mozambique
- Agriculture (seeds improvement)

### **Priorities/Main areas of work:**

- Environment and Climate Change / Technology Transfer
- Medicinal Plants
- Agriculture

### **Current opportunities for collaboration:**

- Scientific research collaboration in in main priority areas
- Available scholarships in ISC Member countries for Mozambican researchers

### Opportunities (call for prizes, nominations, events, etc.):

- Joint scientific meetings in Mozambique or ISC Member countries
- Opportunities for Mozambican researchers to publish in international journals
- Collaboration of ISC Members to found a scientific journal in Mozambique



### YOUNG ACADEMY OF SPAIN



### **Seeking collaboration with Members regarding:**

- Promote science as a professional option among youth.
- Propose policies aimed at eliminating obstacles in the participation of women, people with disabilities and minorities.
- Give visibility and represent young scientists.

- Promote scientific training.
- Support the exchange between young researchers from different institutions, both national and international.
- Promote the contributions of science to society.

### **Priorities/Main areas of work:**

- Talent attraction
- Vulnerable groups
- Women in science
- Decision making
- Secondary students and University

- Science and communication
- Scientific games
- Mentoring
- Technology transfer

### **Current opportunities for collaboration:**

- Study on disability and research careers
- Mentoring Program
- This little girl is me

### Opportunities: collaboration in dissemination/coordination of events

- Falling walls Madrid
- Technology transfer seminar
- Communication and science
- Day of patronage and philanthropy

- Seminar: Research career
- Annual conference of the Young Academy of Spain