



The Caribbean Academy of Sciences

THE CARIBBEAN ACADEMY OF SCIENCES
ADDRESSING UNIQUE CHALLENGES FACED BY
CARIBBEAN SIDS

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About CAS

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



THE MODEL AND COVERAGE

- Multi-country Academy
- Covers countries with a coastline on the Caribbean Sea and Guyana, Suriname, and French Guyana on the South American continent.
- Incorporated in the twin island country of Trinidad & Tobago, with the mandate to establish chapters in the other Caribbean jurisdictions.
- Membership: Associate Member, Ordinary Member, Fellow, Honorary Member, Honorary Fellow and Institutional Member.
- Honorary Members, Honorary Fellows, and Institutional Members have no voting rights.





Opportunities, collaboration, and Membership of Scientific Organizations

- CAS offers collaboration opportunities aimed at fostering scientific research, education, and outreach across the Caribbean region – Biennial General Meetings and Conferences, Workshops, and Seminars.
- Research Awards such as the L'Oréal and UNESCO Women in Science Awards.
- Collaborative Research Projects & Grants with International bodies.
- Membership and Fellowship in ISC, IAP, IANAS, TWAS
- Opportunities for exposure of members and networking
- Members serving as experts in reputable scientific panels seeking solutions to global problems.



CHALLENGES

- Multi-country membership
- Countries separated by large oceans
- Resource challenge
- Membership pool is small
- Revenue is primarily from dues
- Annual Dues remain low at US\$25
- Collection of dues remains a nightmare
- Poor website and social media presence
- Difficulty in getting membership commitment to the goal and aspirations of the academy.
- Recognition of the Academy as a CARICOM body remains a challenge

SOLUTIONS ON THE HORIZON – ISC DIGITAL JOURNEYS

- CAS Selected in the first cohort of the ISC Digital Journeys for digital transformation.
- Smartphone usage, internet connectivity, and artificial intelligence are today's story.
- Recruit young members,
- Enhance efficiency and productivity
- Build communities or networks in the digital age
- Replace inefficient bureaucratic processes
- Improve knowledge management and sharing: databases, nomenclatures, and making content digitally accessible, discoverable, and usable



CAS EXECUTIVE



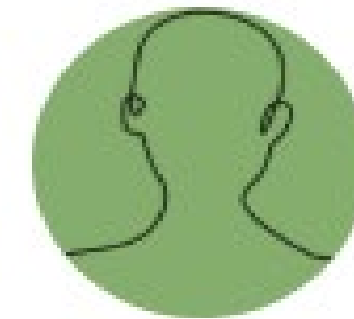
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