

#### KEY TAKEAWAYS

- Over 15 GYA members and alumni serve as panelists during World Science Forum 2022
- GYA members and alumni take on leadership roles within InterAcademy Partnership
- GYA members and alumni honoured as International Science Council Fellows
- First Science Leadership Programme in Latin America and the Caribbean

#### ACTIONS YOU CAN TAKE

- [Save the date for the GYA International Conference of Young Scientists 6-8 June 2023 in Kigali, Rwanda](#)
- [Check out the new publication, "The World's Young Academies 2022"](#)
- [Read about the GYA's Back to Basics report on fundamental research](#)
- [Learn more about the GYA's Fukuoka Declaration on Science-Society relationship](#)

This bulletin provides an overview and highlights of the activities of the Global Young Academy in the fourth quarter of 2022, and complements our monthly newsletters (archive available [here](#); [subscribe here](#)), which provide more comprehensive details.

#### GYA COOPERATION WITH GLOBAL SCIENCE ORGANIZATIONS CONTINUES TO DEEPEN

In late 2022, the GYA's engagement with the InterAcademy Partnership (IAP), ALLEA, the International Science Council (ISC), and the World Science Forum demonstrated strengthening and ever-growing connections between early-career researchers (ECRs) and established science organizations.

In addition to collaborating with the IAP to organize the Worldwide Meeting of Young Academies 2022, the GYA co-hosted a joint webinar on Peer Review with ALLEA ([watch the event here](#)), and was represented by over 30 members and alumni at the 2022 World Science Forum in South Africa.

As it happens, the Declaration of the Tenth World Science Forum ([read more here](#)) explicitly recognizes the crucial role of ECRs in advancing science, and calls for enhanced support for both the GYA and National Young Academies.

Last but certainly not least, five GYA members and alumni were elected to leadership and committee positions of the InterAcademy Partnership, while six members and alumni were named part of the second cohort of ISC Fellows.

These are all developments that our founding members likely envisioned when they established the GYA to give a voice to young scientists around the world, and we trust that our members and alumni will continue working towards realizing that vision.

#### GYA JOINTLY ORGANIZES WORLDWIDE MEETING OF YOUNG ACADEMIES AND IAP INCLUSIVE EXCELLENCE CONFERENCE

The Triennial Conference of the InterAcademy Partnership took place jointly with the Worldwide Meeting of Young Academies in November 2022.

The meetings included IAP member academies as well as the world's young academies for the first time ever to strengthen connections and collaborations between the young and the established science academies the world over.

The joint conference not only illustrated how young and senior academies can work together, but also how they share common interests and challenges in various areas (e.g. Open Science, lessons from the COVID-19 pandemic, Women in Science).

The meetings also provided an opportunity for the IAP's respective member academies to learn about young academies' and their activities.

"The success of this meeting is a perfect illustration of the progressive efforts to synergize initiatives for the advancement of science between senior and young academies worldwide," said Priscilla Mante, GYA co-chair, adding that "this synergy is important to foster interdisciplinary and intergenerational dialogue needed for building sustainable research ecosystems that foster inclusive excellence."

[Read more on the joint meetings here.](#)

## GYA REPRESENTED IN INTERACADEMY PARTNERSHIP LEADERSHIP ROLES

As a full member of the InterAcademy Partnership (IAP), the GYA nominated several members to open IAP positions, and for the first time, the GYA will be represented in IAP leadership.

[Karen Cloete](#) (University of South Africa) will be serving in the IAP Advisory Committee for the next two years. This committee is responsible for synthesizing recommendations from the Development and Programme Committees and advising the IAP Board.

GYA member [Goran Bandov](#) (University of Zagreb, Croatia) and alumna [Karly S. Kehoe](#) (Saint Mary's University, Canada), who was nominated by the Royal Society of Canada, will be part of the IAP Development and Programme Committee on Policy Advice.

GYA Executive Committee Member [Encieh Erfani](#) (Iran) will serve in the IAP Development and Programme Committee on Communication, Education and Outreach. Also on this committee is GYA founding member [Jorge Huete-Perez](#) (Universidad Centroamericana, Nicaragua), who was nominated by the Nicaraguan Academy of Sciences.

[Read more here.](#)

## GYA MEMBERS AND ALUMNI HONOURED AS INTERNATIONAL SCIENCE COUNCIL FELLOWS

As an Affiliate Member of the International Science Council, the GYA is delighted to announce the appointment of six GYA members and alumni as part of the second cohort of ISC Fellows.

As GYA nominees, we are happy to see GYA Executive Committee member [Encieh Erfani](#) (Iran) as well as Immediate Past Co-Chair [Michael Saliba](#) (University of Stuttgart, Germany) named ISC Fellows. We also applaud the selection of GYA alumni [Olanike Adeyemo](#) (Nigerian Academy of Science, Nigeria), Past Co-Chair [Eva Alisic](#) (University of Melbourne, Australia), Past Co-Chair [Orakanoke Phanraksa](#) (Thailand Science Research and Innovation, Thailand) and [Binyam Sisu Mendisu](#) (The Africa Institute, Ethiopia).

[Read more about the ISC Fellowships here.](#)

## GYA LAUNCHES BACK TO BASICS FUNDAMENTAL RESEARCH REPORT

The GYA's Importance of fundamental research working group launched its report titled "Back to basics: researcher's perception on the global state of funding for fundamental research" during an online event in October, with contributors from Australia, India, Ethiopia, Israel, USA and Panama, among others.

The report ([download available here](#)) delivers the outcomes of a survey of researchers from around the world on the state of our research system, specifically regarding funding for fundamental, use-inspired, and applied science.

[More information is available here.](#)

## FIRST SCIENCE LEADERSHIP PROGRAMME IN LATIN AMERICA AND THE CARIBBEAN

The pilot programme of the Science Leadership Programme in Latin America and the Caribbean (LAC-SLP), a GYA capacity-building initiative, was held in November 2022, with funding primarily from the IAP and the GYA, and carried out with the support from the Universidad Nacional de Colombia.

The LAC-SLP supports early- to mid-career researchers (EMCRs) in the LAC region in basic and applied sciences, engineering, social sciences, arts and the humanities, and aims to equip them with leadership tools for team development, engagement and collaboration.

The 2022 LAC-SLP consisted of 6 meetings: 5 virtual, and one in-person 2-day meeting at the National University of Colombia Leticia in Colombia Amazonas.

Currently there are 23 EMCRs working in the LAC region enrolled in the programme, representing Ecuador, Colombia, Peru, Paraguay, Argentina, Chile, Mexico, Guatemala, Brazil and Panama.

[Read more about the LAC-SLP here.](#)

## MARK YOUR CALENDARS FOR THE GLOSYS LAC EXPLORATORY REPORT LAUNCH

"The Global State of Young Scientists in Latin America and the Caribbean: An Exploration of Constraints and Strategies" analyses the experiences of ECRs from Latin America and the Caribbean to contribute to a better understanding of the contexts in which they develop their careers.

During the webinar, the main findings of the report will be presented, and participants will be invited to share their ideas about next steps for the work of the GloSYS LAC working group.

[Register here for the public event.](#)

## SAVE THE DATE FOR THE GYA ANNUAL GENERAL MEETING AND INTERNATIONAL CONFERENCE OF YOUNG SCIENTISTS 2022

The 2023 GYA International Conference of Young Scientists "Technological Innovations for Discovering Solutions to the World's Greatest Current Challenges" and Annual General Meeting will take place in Kigali, Rwanda.

In interactive panels, the Conference will address new technology and innovation to tackle grand challenges, along with the role of early- to mid-career scientists and scholars in contributing to global, national and regional solutions.

[More information is available here.](#)