

### **KEY TAKEAWAYS**

- GYA member-driven activities provide peer-to-peer qualification and resources.
- Women in Science working group published comic illustrations on leadership workshop series.
- The GYA's 2025 Annual General Meeting and International Conference of Young Scientists takes place in Hyderabad, India from 10-13 June 2025,

#### ACTIONS YOU CAN TAKE

- Learn more about the activities of the Women in Science working group
- Read the updated version of the booklet "The World's Young Academies 2025"
- Learn more and request an invitation to participate in the 2025 AGM & Conference in Hyderabad, India

This bulletin provides an overview of the activities of the GYA, and complements our monthly newsletters (archive available here; subscribe here), which provide more comprehensive details.

## KNOWLEDGE SHARING CONTINUES TO BE A CORNERSTONE OF GYA ACTIVITIES

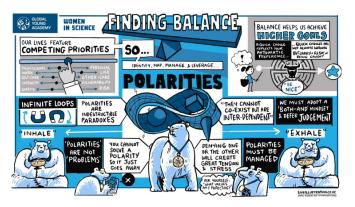
The GYA plays a pivotal role in fostering knowledge sharing among early-career researchers (ECRs) worldwide through a diverse range of online webinars and workshops to ensure that geographical barriers do not hinder the exchange of ideas.

The highlighted workshops and webinars in this bulletin illustrate that through multifaceted efforts, the GYA not only supports the professional development of its members but also contributes to the global scientific community by fostering a culture of open, collaborative, and impactful knowledge sharing.

These resources are being highlighted so that ECRs in your networks and beyond can use and multiply the peer-to-peer capacity-building of the GYA.

### SELECTED GYA KNOWLEDGE SHARING RESOURCES

- SCISO: Science for Society
   A project by the GYA Trust in Young Scientists
   working group (WG), in collaboration with the
   German National Institute for Science Commu nication (NaWik), funded by the Volkswagen
   Foundation.
- Science Advice Resource Centre The GYA Science Advice Resource Centre is a platform that provides comprehensive information on Science Advice. This platform is intended to be an initial entry point for ECRs into Scientific Advice.
- Inclusive Leadership for Women in Science workshops: A cartoon guide
- GYA Opportunities Many great opportunities for ECRs, available as a weekly newsletter, or on our website.



### WOMEN IN SCIENCE WORKSHOP SERIES

The Women in Science WG organized the online workshop series "Inclusive Leadership for Women in Science", designed in partnership with the facilitation team at Inclusive Innovation, and enabled through a grant from the Henry Luce Foundation.

- Explore the comic illustrations from the Women in Science WG workshops
- Read more about the Women in Science for Peace workshop.
- Check out more recordings and resources from the online workshops.

# SCIENCE DIPLOMACY IN THE AMERICAS WG UNVEILS PROPOSAL FOR SCIENCE DIPLOMACY CURRICULUM

GYA members and alumni presented the session "Co-creation of an open curriculum for teaching science diplomacy in the Americas" at CILAC 2024 (Foro Abierto de Ciencias de Latinoamérica y el Caribe – CILAC), the premier science and technology policy Forum for Latin America and the Caribbean.

This innovative proposal for a science diplomacy curriculum is aimed at empowering teaching in this critical field.

Read more here.



# REGIONAL AND INSTITUTIONAL TRENDS IN ASSESSMENT FOR ACADEMIC PROMOTION

The Scientific Excellence WG continues to work together with the InterAcademy Partnership, the International Science Council, the Coalition for Advancing Research Assessment, and the European Federation of Academies of Sciences and Humanities (ALLEA) to drive change in the perception and measurement of scientific excellence. These collaborations have led to several publications that are impacting discussions on local, regional as well as global level. For the most recent output:

Read the Nature report titled "Regional and institu- tional trends in assessment for academic promotion".

### ACCESSIBILITY & INCLUSIVITY IN RESEARCH DISSEMINATION

GYA member Erin Maloney (University of Ottawa, Canada) introduced practical approaches for enhancing accessibility and inclusivity in research presentations and dissemination. The presentation focused on identifying barriers faced by diverse audiences and offered methods to create content that accommodates a variety of visual, auditory, and cognitive needs.

Contact the GYA Office for a copy of Erin's presentation, or for more resources.

## FURTHER REGIONAL WORKSHOPS

# FLOOD PREVENTION, MITIGATION AND MANAGEMENT WORKSHOP

The GYA Climate Change and Disaster Risk Reduction WG, together with the Institute of Global Health and Health Security (IGH & HS), Federal University of Health Sciences Otukpo (FUHSO), Nigeria, organised a workshop on "Flood prevention, mitigation and management" online and on location in Nigeria.

The workshop featured GYA members as speakers, and explored how flooding can impact transportation, water sanitation, and hygiene systems, and how to mitigate flooding in the first place.

Read the key takeaways from the event here.

# HYBRID GLOBAL HEALTH CONFERENCE ON "GLOBAL HEALTH POLICY & PRACTICE"

The Global Health WG organised a one-day hybrid global health conference on "Global Health Policy & Practice". The event took place online and in person in Pakistan, Egypt, and Indonesia, and aimed to foster academic and research collaborations, and to amplify the voices of young researchers on the multitude of current global health challenges, e.g., the monkey pox outbreak, climate change impacts on health, and regional conflicts. Discussion topics included aspects of health equity, control and management of diseases, and safeguarding health in armed conflict.

#### Read more about the event here.

#### **OPEN SCIENCE FIRST FRIDAYS SERIES**

The GYA's Open Science WG is organising Open Science First Fridays – a series of discussions on current topics impacting Open Science on every first Friday of the month.

The upcoming lectures feature GYA members, alumni and external experts, and explore key Open Science questions relevant to ECRs such as the peer review process, article processing charges, and ethical challenges in the context of Open Access.

- Learn about and register for future events here.
- Check out past recordings here.

## **UPCOMING EVENTS**

# GYA 2025 AGM & CONFERENCE IN HYDERABAD, INDIA

The GYA's 2025 Annual General Meeting (AGM) and International Conference of Young Scientists -"Confluence of Visionaries: Empowering Science for Global Change" - will take place in Hyderabad, India from 10-13 June 2025.

The venue for the event and campus accommodation is the IIT Hyderabad.

More information on the AGM & Conference is available

### ABOUT THE GYA

The vision of the GYA is science for all; science for the future, and its mission is to give a voice to young scientists and researchers around the world. The GYA, founded in 2010, is an independent science academy of 200 outstanding early- to mid-career researchers from six continents who are selected from across disciplines based on their academic excellence and commitment to engage with society. GYA members serve fiveyear terms, and the GYA counts members and alumni from more than 100 countries. The GYA administrative Office is hosted at the German National Academy of Sciences Leopoldina. The wide array of GYA activities are supported by a range of international public and private funders. This publication was made possible with the help of GYA's core funding from the German Federal Ministry of Education and Research and the German State of Saxony-Anhalt.

#### **GYA Co-Chairs**

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