



GLOBAL YOUNG ACADEMY

January 2020 Newsletter

Dear Friends,

We are happy to share our February news.

One of the most highly anticipated announcements of each GYA calendar year is the next cohort of GYA members. Our Membership Selection Committee, under the leadership of [Mohamed Elhadidy](#) (Zewail City for Science and Technology, Egypt), is still working hard to finalise this task, and the new members will be notified any day now.

In member highlights, Executive Committee member [Yoko Shimpuku](#) (Kyoto University, Japan) presented during the United Nations International Day of Women and Girls in Science Assembly at United Nations Headquarters. Also, [Guruprasad Madhavan](#) (National Academies of Sciences, Engineering, and Medicine, United States) was elected as a Fellow of the American Association for the Advancement of Science.

Additionally, two other videos profiling our members were released in February. Humans of the GYA features [Thomas Edison de la Cruz](#) (University of Santo Tomas, Philippines), and our new "Lightning Talks" series features [Chang Da Wan](#) (Universiti Sains Malaysia).

February also saw us broadening our strategic partnerships by formalising a [Memorandum of Understanding with ALLEA](#), the European Federation of Academies of Sciences and Humanities - this is part of our broader strategy to strengthen regional partnerships worldwide.

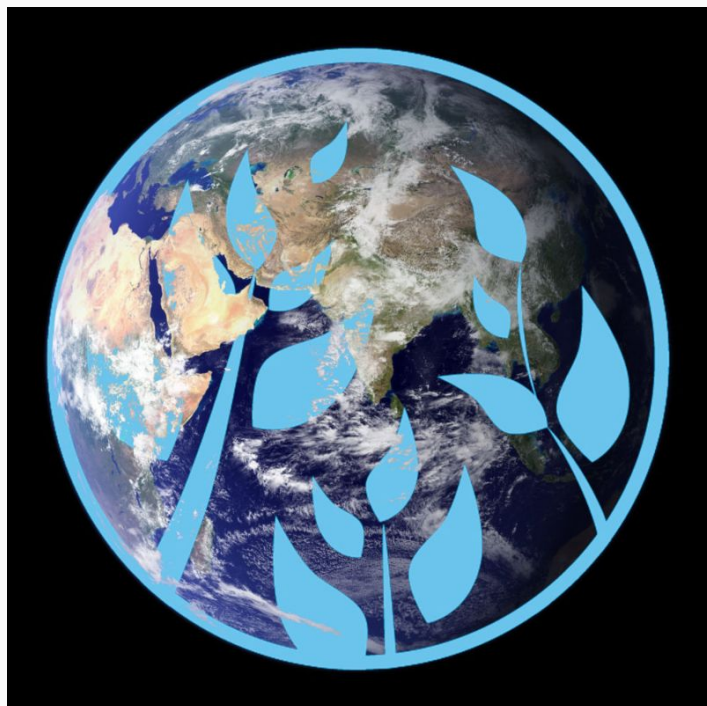
As always, we wish you happy reading!

[Connie Nshemereirwe](#) (Actualise Africa, Uganda) and [Koen Vermeir](#) (CNRS, France)

On behalf of the GYA Executive Committee

[Beate Wagner](#) (Managing Director)

On behalf of the GYA Office



2020 Conference website now live!

The website of the AGM and International Conference of Young Scientists 2020 "Heal the Earth: Sustainable Development Goals in a Changing World" in Kolkata, India is now live and can be found [here](#).

Public conference days are 10-11 June.



GYA and ALLEA launch strategic partnership

The GYA and ALLEA (the European Federation of Academies of Sciences and Humanities) have started a strategic partnership to foster closer ties between the two organisations (read the [news item](#)).

The partnership, formalised in a Memorandum of Understanding, capitalises on the diverse expertise and experience of both organisations.

The GYA working group on Scientific Excellence is already co-organising a public symposium on “Research Assessments that promote progress in scholarly work and strengthen the contract with society” in June 2020, which will focus on the future direction of research, rewards and the notion of excellence in scientific work.



GYA Executive Committee member Yoko Shimpuku addresses United Nations science assembly

Read more [here](#).

GYA welcomes German National Academy of Sciences Leopoldina President Gerald Haug

Read more [here](#).



SAVE THE DATE!

The 2021 GYA Annual General Meeting will be held in Tokyo, Japan from 16-21 May 2021.

The meeting includes an International Conference of Young Scientists.



The Humans of the GYA campaign showcases the diversity and excellence of GYA membership. Check out the latest video, which features GYA member [Thomas Edison de la Cruz](#) (University of Santo Tomas, Philippines) speaking about his work developing learning materials and comic books that promote science to the next generation.

PS: While you're there, [please subscribe to our YouTube channel!](#)



Lightning Talks highlight members' work

During every GYA Annual General Meeting and Conference, members hold "Lightning Talks" to explain their research to the public in 3.5 minutes. Here is GYA Member [Chang Da Wan](#) (Universiti Sains Malaysia) speaking about his work with university rankings and quality indicators.

PS: While you're there, [please subscribe to our YouTube channel!](#)



AGM 2019 Report

The GYA Anniversary International Conference of Young Scientists and Annual General Meeting celebrated the 10th anniversary of the GYA in 2019.

Download the report [here](#).

Re-enlightenment?



Truth, reason & science
in a global world

The African science decade that wasn't

GYA [Advisory Board](#) member [Linda Nordling](#) writes about a new generation of science leaders in Africa

Read the article [here](#).



Boost Careers of Early-stage Researchers

CESAER, an organisation that provides a united voice to universities of science and technology in Europe, has published a white paper calling for early-career researchers to be given leadership roles.

Read the article [here](#).

[Leave your thoughts on GYA News here](#)

News from Our Members and Alumni

Felix Moronta (International Centre for Genetic Engineering and Biotechnology, Italy) has written a review of the 15th Symposium of the International Society for Biosafety Research. His report includes the plenary session, keynote lectures and a workshop dedicated to public communication of modern biotechnology. The review is available [here](#). Felix also presented a poster to the First Meeting of the COST Action PlantEd, which showed the Biosafety eLearning platform that has been developed under a project funded by the Bill and Melinda Gates Foundation.

Guruprasad Madhavan (National Academies of Sciences, Engineering, and Medicine, United States) was elected as a Fellow of the American Association for the Advancement of Science.

Sezgin Bakirdere (Yildiz Technical University, Turkey) was invited to speak about the future of science in Turkey at the Grand National Assembly of Turkey.

Suraj Bhattarai (Global Institute for Interdisciplinary Studies, Nepal) was invited to give a talk at the International Conference on Bioscience & Biotechnology in Pokhara, Nepal 28-31 January 2020. Suraj spoke on the interlinkages between various disciplines of medical & allied health sciences. Details of the event can be found [here](#).

Daniel Limonta (University of Alberta, Canada; Cuba) was awarded the Faculty of Medicine & Dentistry Med Star Award for Postdoctoral or Clinical Fellows at the University of Alberta, Canada. More information on the award is available [here](#).

Yoko Shimpuku (Kyoto University, Japan) gave a speech during the International Day of Women and Girls in Science Assembly at the UN Headquarters. She introduced her research on midwifery education in Tanzania, possibilities of ICT use for health education, the role of the GYA and National Young Academies, the importance of inclusivity and diversity in STI, and her vision for the future of science.

GYA alumnus and President of the Young Academy of Spain Javier García Martínez (University of Alicante, Spain) participated in the 25th Conference of the Parties to the United Nations Framework Convention on Climate Change (COP25). More information is available [here](#).

Please use [this form](#) to send us your stories and accomplishments - we'll include them in social media and in the newsletter!

GYA in the media

[Strong turnout for the ninth World Science Forum in Hungary](#). (Leopoldina news)

GYA Activities

Working Group and Strategic Project highlights

Trust in (Young) Scientists group attracts Volkswagen grant

The GYA working group on "[Trust in \(Young\) Scientists](#)" has attracted a grant from the Volkswagen

Institute for Science Communication (NaWik), and runs for the period 2020-2022. Details available [here](#).

Women in Science group send message on UN International Day of Women and Girls in Science

On the United Nations International Day of Women and Girls in Science, the GYA, led by its [Women in Science working group](#) Co-Leads, [Shalini Arya](#) (EEL USP Lorena, Brazil) and [Roula Inglesi-Lotz](#) (University of Pretoria, South Africa), joined the international community in celebrating the achievements of women in science, while also acknowledging the struggles of realising a day where women, girls, men and boys have similar rights, equal education, equal jobs, and equal pay. Read the story [here](#).

National Young Academies

Join us at the 2020 GYA Conference on “Heal the Earth”

Representatives of National Young Academies are invited to attend the 2020 International Conference of Young Scientists on the topic ‘Heal the Earth: Sustainable Development Goals in a Changing World’, to take place from 10-11 June 2020 in Kolkata, India. Participation will be on a fully self-funded basis for NYA representatives; further information can be found on the conference website <https://agm.globalyoungacademy.net/> or by emailing [Anna-Maria](#) at the GYA Office. The deadline for registration is 12 April 2020.

Cameroon Academy of Young Scientists holds first conference

The [Cameroon Academy of Young Scientists](#) (CAYS) was established in 2019, with the kind support of the Cameroon Academy of Science (CAS). As their very first activity, CAYS organised an international conference on “Young Scientists: Mainspring of Development and Innovation in Africa” in Yaoundé, Cameroon, in August 2019. More information is available [here](#).

German Junge Akademie runs "Expedition Anthropocene" in Ecuador

An interdisciplinary team of six members from the [Junge Akademie](#), Germany, is currently conducting an expedition in Ecuador to look at how humans change the earth. You can find out more about the project and follow them on their tour [here](#).

German Junge Akademie online competition on sustainability

The [Junge Akademie](#) (Germany) has organised an online competition on climate change and sustainability for 2020. The [Visions/Solutions for a sustainable tomorrow](#) competition is not only aimed at people from all walks of life in Germany, but also at people across Europe and the rest of the world. Contributors are invited to enter one of two competition categories – one involves developing bold, creative and artistic visions of a sustainable and climate-friendly world, while the other involves proposing specific solutions to practical environmental problems. The idea is to counter the negative visions of a world affected by climate change with positive visions in order to motivate a changed way of thinking and acting. Deadline for contributions is 31 March 2020.

2020 Arab-German Young Academy membership call

The [Arab-German Young Academy of Sciences and Humanities](#) (AGYA) is pleased to announce its Call for Membership Applications 2020. AGYA promotes research cooperation among outstanding early-career researchers from all disciplines who are affiliated with a research institution in Germany or any Arab country. The academy supports innovative interdisciplinary projects by its members in various fields of research, science policy and education. More information about the academy and the membership application process is available [here](#).

If you have any news or updates regarding your NYA, please [email Anna-Maria Gramatté](#).

Partners

2020 AAAS-TWAS Course on Science Diplomacy

The American Association for the Advancement of Science (AAAS), Washington DC, USA, and The World Academy of Sciences (TWAS), Trieste, Italy are seeking candidates to participate in a course on science diplomacy to be held in Trieste, Italy, from 10-13 July 2020. Application deadline is 5 March 2020. Successful candidates will be informed in April. Apply [here](#).

Upcoming Events



INGSA2020 call for abstracts

From 15-17 September 2020, INGSA2020 will bring together more than 600 international scientists, policy-makers, science advice practitioners, and industry and civil society representatives to work through the complex and rapidly changing issues at the science/society/policy interface.

Call for Abstracts: Conference organisers are accepting abstracts on new or recent research on science advice or science diplomacy, or that relate to the themes of the main conference. Abstracts can be submitted here: <https://www.ingsa.org/ingsa2020/abstracts/> Registration for the conference is free and is open now. See the conference website for more information and to register: <https://ingsa2020.org/>

10-13 March 2020

[Next Einstein Forum \(NEF\) Global Gathering 2020, Nairobi, Kenya](#)

20-25 March 2020

[Africa Science Leadership Programme, Pretoria, South Africa](#)

3-4 June 2020

[ALLEA General Assembly, London, United Kingdom](#)

16 June 2020

[ALLEA GYA Workshop on research assessment, Brussels, Belgium](#)

4-5 July 2020

[2020 European Young Academies Meeting, Berlin, Germany](#)

10-12 September 2020

[2nd GYA Research Leadership Workshop, Oxford, United Kingdom](#)

15-17 September 2020

[4th International Conference on Science Advice to Government, Montreal, Canada](#)

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