



GLOBAL YOUNG ACADEMY

April 2021 Newsletter

Dear Friends,

In April, our Global State of Young Scientists (GloSYS) Africa project released its first publication, and GloSYS Latin America and the Caribbean (GloSYS LAC) organised a side event at the Open Science Forum for Latin America and the Caribbean (CILAC).

Also in April during World Immunization Week, colleagues around the world, including various National Young Academies, helped raise awareness of the need for more people and communities to be protected from vaccine-preventable diseases.

As we draw nearer to the GYA Annual General Meeting and International Conference of Young Scientists in June, members, alumni and Office staff are busy helping prepare for the event, and we are all growing more excited by the day.

At the same time, continued lockdowns and curfews, school shutdowns and home-schooling, and sometimes even COVID-19 itself are hindering our ability to contribute as much as we'd like. We therefore acknowledge the difficulties everyone is facing and wish you strength and courage in the face of these challenges - know that you are not alone. We are really looking forward to reconnecting with you and renewing our optimism that we will all get through these challenging times together.

Stay strong everyone!

Anindita Bhadra (Indian Institute of Science Education and Research Kolkata, India) and
Michael Saliba (University of Stuttgart, Germany)
On behalf of the GYA Executive Committee

Beate Wagner (Managing Director)
On behalf of the GYA Office



Trust in Science

Global Young Academy International Conference of Young Scientists 2021

REGISTER NOW!

GYA Annual International Conference of Young Scientists 1-4 June 2021

The 2021 GYA Annual General Meeting (AGM) and International Conference of Young Scientists will be held online from 1 – 4 June. The meeting invites members and alumni to interact, network and work together on various platforms. More information for GYA members and alumni is available on [the Agora](#) and in the AGM News Tickers.

The public Conference on 2 June 2021 will address the topic "Trust in Science".

Conference programme, panel and speaker information can be found here: [Annual International Conference of Young Scientists](#).

Join the conversation on trust in science already by sharing resources, articles and insights on social media with the hashtags: [#gyAGM2021](#) and [#gyatrustin science](#).

Voices of Early Career
Researchers in and out
of the Academy: A Pan-
African Perspective

First publication stemming from the GloSYS Africa project now available!

[Read more and download here](#)

GYA event at Latin America and Caribbean Open Science Forum reveals challenges for early-career researchers

[Read more here](#)



Get ready for the GYA New Membership call

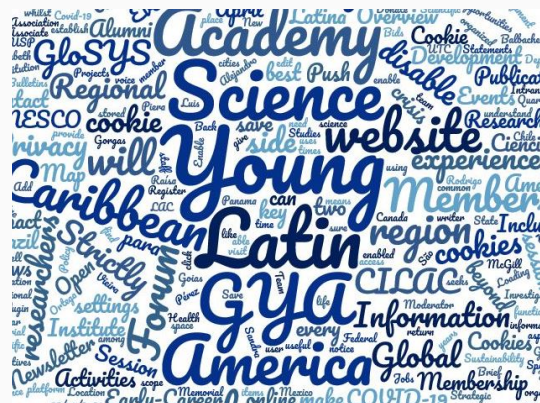
The GYA New Membership Call will open on 15 July, but future applicants can begin preparing now. More information about the requirements of applying for GYA membership is available at the [Call for new members page](#). Also check out the [GYA short essay questions](#).

Items of interest

Supporting Latin American early-career researchers on the quest for sustainable development in the region

A science diplomacy article by GYA members

Read more here



Cristina Blanco Sío-López (University of Pittsburgh, United States) received the "Best Non-European MCAA Chapter Award 2020" as Chair of the North America Chapter of the Marie Curie Alumni Association.

Luiz Davidovich, President of the Brazilian Academy of Sciences and GYA Advisory Board Member, recently participated in the Nobel Prize Dialogue Brazil, organised by the Brazilian Academy of Sciences and the Nobel Prize Outreach. The main theme of the meeting was "The Value of Science". [The video can be watched at the Nobel Prize YouTube channel.](#)

Victorien Dougnon (University of Abomey-Calavi, Benin) recently won the Academy of Scientific Research and Technology of Egypt 2021 young African Researchers Award for Health and Pharmaceutical Sciences.

David Fernandez Rivas (University of Twente, Netherlands) received the Prince Friso Prize, Engineer of the Year 2021, and the Popular Vote Award. [More information here](#) (in Dutch).

Anna Harris (Maastricht University, Netherlands) published a book titled "A Sensory Education", which focuses on food and medicine, and includes insights from years spent observing lessons in medical schools and reflections on her own sensory learning. Research for the book was conducted at [Maastricht University Faculty of Arts and Social Sciences](#), thanks to a grant from the [European Research Council](#).

Executive Committee member Robert Lepenies (Helmholtz Centre for Environmental Research, Environmental Politics, Germany) and Ibrahim Sidi Zakari (Abdou Moumouni University, Niger) published "[Citizen Science for Transformative Air Quality Policy in Germany and Niger](#)" in Sustainability as a result of their collaboration on the 2019/20 GYA North-South Interdisciplinary Grant project "[Citizen Science for Reducing Exposure to Urban Air Pollution](#)"

Robert Lepenies recently presented at an International Science Council Knowledge sharing session "The New Frontiers of Science Communication" where he spoke about using short-form video platforms to talk about science, highlighting the downsides of platforms such as TikTok, but also noting the tremendous upsides for individual communicating scientists and science organisations. The [video is available here](#).

Devina Lobine (University of Mauritius, Mauritius) was recently featured by [africawomenexperts.com](#) in an article titled "[Devina Lobine, the researcher who wants to cure Alzheimer's](#)".

Past Co-Chair Tolu Oni (University of Cambridge MRC Epidemiology Unit, United Kingdom) was an expert Panellist and Peer Review Editor for the recent African Development Institute Global Community of Practice publication "[Building Resilient Health Systems: Policies for Inclusive Health Systems in Post-COVID-19 Africa](#)". Her contributions included a call for a Marshall Plan for planetary health and the need to support and strengthen National Young Academies on the continent.

Nguyen TK Thanh (University College London, United Kingdom) was appointed as Vice Dean for Innovation and Enterprise of Faculty of Maths & Physical Sciences, University College London.

Please use [this form](#) to send us your stories and accomplishments - we'll include

GYA Activities

Working Group and Strategic Project highlights

GYA working groups and Incubators in 2021

For the 2021 funding period, GYA members will continue to be active in 17 working groups and three Incubators within the three GYA Themes of [Science & Society](#), [Research Environment](#) and [Science Education and Outreach](#).

The [Critical Experiments](#) incubator group, which was established in January 2020, will continue to operate in 2021.

More information, including which groups will be receiving top-up funding for specific activities, is [available here](#).

National Young Academies

NYAs and COVID-19

Academy of Young Scientists of Benin

As part of their campaign "Bootons la COVID-19", members of the Academy of Young Scientists of Benin toured southern Benin for a month visiting high schools and colleges to directly explain the measures needed to "boot" COVID-19. The initiative was coordinated by the Academy of Young Scientists of Benin, led by its President and GYA member [Victorien Dougnon](#) (University of Abomey-Calavi, Benin). [A video report is available on YouTube](#) (in French, with English subtitles).

Hungarian Young Academy workshop focuses on COVID-19 vaccination

The Hungarian Young Academy recently organised an online workshop and forum focusing on COVID-19 vaccination in collaboration with the Hungarian Academy of Sciences ([available in Hungarian](#)). Speakers included early-career researchers who covered topics like the history of vaccination, vaccine development, type of vaccines, mRNA vaccines and vaccine hesitancy.

The Hungarian Young Academy also published a paper in the journal of the Hungarian Academy of Sciences entitled "Difficulties of Young Researchers during the Covid-19 Pandemic" (in Hungarian ([abstract available in English](#))).

Indian National Young Academy

The Indian National Young Academy of Sciences (INYNAS) launched [a nationwide vaccine awareness campaign](#) to address the Indian public's apprehensions against the COVID-19 vaccines. INYNAS believes it is their duty to participate in making people aware about the benefits of immunisation through vaccine and abolish the myths that are deterring people from taking the shots. This multi-pronged campaign includes documents in 11 languages including Hindi and English, a COVAC NEWS mobile application made by INYNAS, a Pan-India Infographic, and a webinar series dedicated to increasing vaccine awareness.

Academies to link their work on COVID-19. This includes any statements or information dissemination activities, initiatives to support scientists to coordinate and facilitate institutions or governments. Please [email the GYA Office](#) or Tweet with the hashtag #covid19ya if you want to share what your academy is doing, or want to contact other Young Academies for joint activities, or an exchange of experience and best practices.

NYA Updates - spread the news!

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

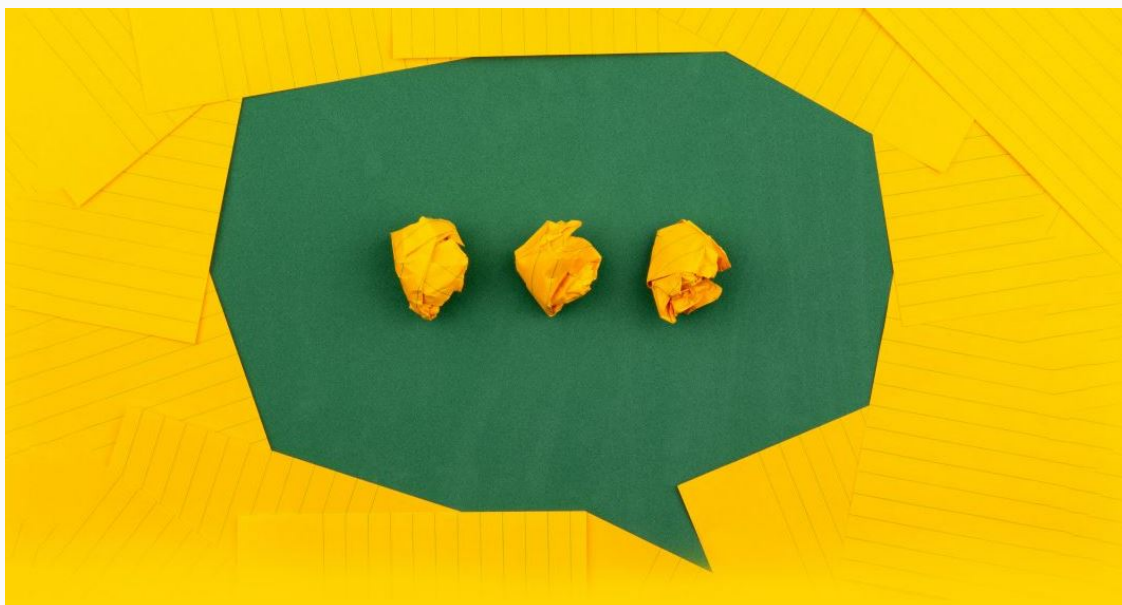
Partners



ALLEA symposium “Across Boundaries in Sciences” 5 May 2021

[ALLEA](#) – the European Federation of Academies of Sciences and Humanities - invites you to join their scientific symposium "Across Boundaries in Sciences", organised on the occasion of the 2021 ALLEA General Assembly together with the Council of Finnish Academies. The online event is open to all upon registration and will consist of a full day of thought-provoking discussions on today's science boundaries with leading academics, policymakers, and civil society.

[Read the programme and register here.](#)



and are inviting members of young academies to become engaged. [Find further details here.](#)

Events

5-6 May 2021

[ALLEA General Assembly](#) - Helsinki, Finland

ALLEA and the GYA established a strategic partnership in 2020. [For more details, please read here.](#)

6-7 & 11-12 May 2021

GYA New Member Science Leadership Workshop for new GYA members, online.

7-8 May 2021

Meeting of the European Young Academies, hosted and organised by the Young Academy of Scotland, online

1-4 June 2021

[2021 International Conference of Young Scientists and GYA Annual General Meeting](#) - online

The 2021 GYA Annual General Meeting (AGM) and International Conference of Young Scientists will be held online from 1-4 June. The public Conference on 2 June 2021 will address the topic 'Trust in Science'.

27 June - 2 July 2021

[70th Lindau Nobel Laureate Meeting](#) - Lindau, Germany

GYA members [Suraj Bhattarai](#) (Global Institute for Interdisciplinary Studies, Nepal) and [Huanyu Cheng](#) (Pennsylvania State University, USA) were nominated and selected to participate in the 2021 meeting, which will be held in hybrid form this year.

9-11 September 2021

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

The GYA [At-Risk Scholars Initiative](#) Research Leadership Workshop is organised in cooperation with Wolfson College, University of Oxford, UK.



