

QUARTERLY BULLETIN | 2019 Q III

KEY TAKEAWAYS

- The GYA North-South Interdisciplinary Grant was recently awarded to the project 'Citizen Science for Reducing Exposure to Urban Air Pollution'.
- The GYA's Annual General Meeting will be held in Kolkata, India, from 8-12 June 2020.
- The first of six annual GYA-organised workshops for at-risk scholars was held at Wolfson College, Oxford, UK.
- GYA members will be involved in various events and sessions at the World Science Forum in Budapest, Hungary, 20-23 November 2019.

ACTIONS YOU CAN TAKE

- Watch the new Women in Science Working Group video <u>here</u>.
- Watch the new Global Health Working Group video <u>here</u>.
- Watch the new GYA promotional video here.
- Download the GYA's new pamphlet <u>here</u>.
- Follow us on social media:
 Facebook: <u>GYA.online</u>

 Twitter: <u>@GlobalYAcademy</u>
 YouTube: <u>Global Young Academy</u>
 LinkedIn: <u>Global Young Academy</u>

This bulletin provides an overview and highlights of the activities of the Global Young Academy (GYA) in the third quarter of 2019, as well as upcoming events: the purpose is to help identify and strengthen cooperation with our strategic partners. This bulletin complements our monthly newsletters (archive available here), which provide more comprehensive details. In this issue, we share updates on The North/South Interdisciplinary Grant, our At-Risk Scholars workshop and upcoming strategic events.

NEWS

GYA fosters interdisciplinarity

What is Digital Storytelling (DST), and how might it be used as a tool to counter language endangerment, or empower teachers to effectively give policy advice in Ethiopia? Suzanne Bouclin (Canada) and Binyam Sisay Mendisu (Ethiopia), who were recipients of the GYA North-South Interdisciplinary Grant 2018/19, have been working together for the past year on a research project addressing these questions.

The GYA awards the North-South grant annually, providing seed money to enable GYA members to explore small-scale, innovative, curiosity-driven research pilots, and uniting researchers in developed and developing countries and across disciplinary boundaries.

As part of their collaboration, the DST grant team held a training workshop in February 2019 at Addis Ababa University, Ethiopia, on the use of DST as a research tool, and presented the methodology at the UNESCO International Institute for Capacity Building in Africa. The DST team are currently completing a Train-the-Trainer manual for teachers in Ethiopia, as well as a scholarly article on using DST as a methodology in Africa. Read more about the project's aims and outcomes <a href="https://example.com/here-new-manual-re-new-ma

The GYA has also awarded the 2019/20 North-South Interdisciplinary Grant to the project 'Citizen Science for Reducing Exposure to Urban Air Pollution', led by <u>Ibrahim Sidi Zakari</u> (Niger), <u>Robert Lepenies</u> (Germany) and <u>Lisa Herzog</u> (Germany).

This project aims to explore the extent to which citizen science in Niger and Germany can be harnessed to contribute to the reduction of air pollution.

Read more about this nascent project here.

The topic of interdisciplinarity itself will be at the core of the upcoming Volkswagen Foundation conference 'Interdisciplinarity Revisited', at which GYA Co-Chair Connie Nshemereirwe (Uganda) will speak on the potential of interdisciplinary research for higher education. You can read about the event here.

The GYA is well placed to contribute to these discussions, as it continuously fosters interdisciplinary exchange and cross-disciplinary thinking not only through its Interdisciplinary Grant, but also through its diverse membership, who meet and collaborate in working groups. You can read more about these groups on our Science & Society page.

Save the date: GYA Annual General Meeting 2020



The GYA's Annual General Meeting (AGM) 2020 will take place in Kolkata, India, from 8-12 June 2020.

The AGM and conference will bring together scientists and scholars from six continents to lead evidence-based, interdisciplinary and intergenerational dialogue on the topic 'Heal the Earth: Sustainable Development Goals in a Changing World'.

Read more on the 2020 AGM Event page here.

At-Risk Scholars Workshop

The GYA <u>At-Risk Scholars Initiative</u> held an <u>Academic Interdisciplinary Research Leadership Workshop</u>, hosted at Wolfson College, University of Oxford, from 5-7 September 2019.

The workshop aimed to empower outstanding at-risk or displaced researchers to excel in their new higher education environments by imparting practical skills and addressing opportunities within and outside of academia. Over 20 UK-based early-career researchers from several countries participated. During the workshop, participants took part in CV and interview training, and discussed effective networking and the UK Research Excellence Framework. The GYA collaborated with the Young Academy of Scotland, Cara, the IIE Scholar Rescue Fund, AuthorAid, and facilitators from Inclusive Innovation.

As the first of six annual GYA-organised workshops for at-risk scholars at Wolfson College, feedback from participants was particularly helpful with a view to conceptualising similar meetings in the coming years.

A previous skills training workshop for early-career at-risk scientists and scholars in the context of the GYA <u>At-Risk Scholars Initiative</u> was held in collaboration with the European Commission's Joint Research Centre (JRC) in April 2019, in Ispra, Italy.

GYA Global Health session at World Health Summit

The GYA's Global Health Working Group is collaborating with the World Health Summit to organise a session on 'The New Voices in Global Health' during the World Health Summit in Berlin, Germany, from 27-29 October 2019. The aim of this session is to highlight important research, policy and advocacy initiatives of young leaders in global health. More information is available on our GYA Event page here.

UPCOMING EVENTS

Leopoldina Annual Meeting 20-21 September 2019

The GYA's host academy, the German National Academy of Sciences Leopoldina, is holding its <u>Annual Meeting in Halle, Germany, 20-21 September</u>.

Connecting Minds, 25-27 September 2019

The GYA, represented by <u>Connie Nshemereirwe</u> (Uganda), is co-organising the <u>Connecting Minds Africa Conference</u> from 25-27 September in Nairobi, Kenya, along with the African Academy of Sciences, Academy of Science of South Africa, the Stellenbosch Institute for Advanced Study, and the Next Einstein Forum.

Tsukuba Conference, 2-4 October 2019

The GYA, together with the Young Academy of Japan, is organising a panel at the <u>Tsukuba Conference</u>, 2-4 October 2019, on the topic 'Citizen Science'. GYA Executive Committee member <u>Yoko Shimpuku</u> (Japan) is a member of the programme organising committee.

World Science Forum, 20-23 November 2019

GYA members will be involved in various events and sessions at the World Science Forum (WSF) in Budapest, Hungary, from 20-23 November 2019. As a member of the WSF Steering Committee, the GYA supported the active participation of young scientists from around the world in plenary panels and thematic sessions throughout the forum. Additionally, a joint young academy statement on the core principles of national young academies will be launched on 20 November.

ABOUT THE GYA

The GYA was founded with the vision to give a voice for young scientists around the world. By empowering early- to mid-career researchers to lead international, interdisciplinary, and intergenerational dialogues, the GYA mobilises talent from six continents for capacity-building, mentoring, providing science advice, engaging in science policy and improving the existing research environment. Members are chosen for their demonstrated excellence in scientific achievement and their commitment to service. Currently, there are 200 GYA members and 258 alumni from 86 countries. The GYA Office is hosted at the German National Academy of Sciences Leopoldina.

CONTACT INFORMATION

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