



Re-enlightenment?



Truth, reason & science
in a global world

Global Young Academy International Conference of Young Scientists and Anniversary Annual General Meeting

at the German National Academy of Sciences Leopoldina

Halle (Saale), Germany, 29 April – 3 May 2019

PROGRAMME MEMBERS AND ALUMNI

28 April 2019	Vernissage – Exhibit “Finding Affinities - At the Nexus of Art and Science” – Art Museum Moritzburg (12:00 – 18:00)
28 - 29 April 2019	Pre-Conference Workshops
30 April 2019	Official Opening AGM and internal GYA day
1 May 2019	International Conference of Young Scientists GYA at 10! – Reflection by GYA founders, alumni and supporters EC Pitches
2 May 2019	GYA General Assembly International Conference of Young Scientists GYA Member Lightning Talks Gala Dinner
3 May 2019	History and future of academies and learned societies
4 May 2019	Optional – outreach and excursions



Sunday, 28 April 2019

09:00 – 17:00	<u>Science Leadership Workshop for New Members</u>	Leopoldina Seminar Rooms 2-3
12:00 – 18:00	Vernissage – “<u>Finding Affinities - At the Nexus of Art and Science</u>”	Art Museum Moritzburg
12:30	Introduction	
14:00 – 15:00	Panel Discussion	
15:30 – 17:00	Performances: Arrhythmia; Neural Module; Well-tempered Brain; Dolphinet Guest sound artist Miriam Akkermann	
15:00 – 18:00	POC / LOC Meeting	Leopoldina
19:00 – 21:00	EC In-Person Meeting	Leopoldina Executive Meeting Room



Monday, 29 April 2019

09:00 – 17:00 [Science Leadership Workshop for New Members](#) Leopoldina Seminar Rooms 2-3

09:00 – 17:00 [INGSA-GYA-IWH Workshop](#) IWH Leibniz Institute for Economic Research (Kleine Märkerstr. 8)

Science Advice – How to deal with post-fact and re-enlightenment?

Introduction

[Oliver Holtemöller](#)
Vice President, Leibniz Institute for Economic Research, Halle

[Koen Vermeir](#)
Global Young Academy / CNRS Research Professor, France

Key-Note

[Sir Peter Gluckman](#)
Chairman, International Network for Government Science Advice, INGSA

Introductory Panel

[Pearl Dykstra](#)
Director of Research, University of Rotterdam

[Ângela Pereira](#)
Project Leader, EC Joint Research Centre

[Rees Kassen](#)
Department of Biology, University of Ottawa; Past GYA Co-Chair

Moderator

[Clarissa Rios Rojas](#)
Founder and Director at Ekpa'palek

08:00 – 13:00 **Workshop – Global State of Young Scientists (GloSYS) Latin America and Caribbean conceptual workshop** Leopoldina Seminar Room 1

13:00 – 14:00 Lunch Leopoldina

14:00 – 17:00 [Workshop – Presentation Coaching](#) Leopoldina

14:00 – 17:00 [Workshop – Fundraising](#) Leopoldina

14:00 – 17:00 [Science Education Outreach](#) Francke Foundations

17:00 – 18:00 **Flying Dinner** Leopoldina



Chance for GYA members and alumni to visit art exhibit by WG 'Science+Art=Peace+Justice'

18:00 – 21:00	<u>"Finding Affinities - At the Nexus of Art and Science"</u>	Art Museum Moritzburg
18:00 – 18:40	Lecture – Candace Goodrich, ArtSci Nexus Curator "Anthropocentrism: The Failure of Modernity – How do we decolonize the sciences through ecovention?"	
19:00 – 21:00	Performances: Arrhythmia; Neural Module; Well-tempered Brain; Dolphinet Guest sound artist Miriam Akkermann	

Tuesday, 30 April 2019

09:30 – 11:00 **Official Opening – GYA Annual General Meeting** Leopoldina

Welcome

Jörg Hacker

President, German National Academy of Sciences Leopoldina

Armin Willingmann,

Minister for Economy, Science and Digitalisation, State Saxony-Anhalt

Tolu Oni and Connie Nshemereirwe

Global Young Academy Co-Chairs, 2018-19

Large lecture hall

Inauguration of New GYA Members

11:00 – 13:00 **GYA Activities Fair** with mingling lunch Leopoldina

13:00 – 14:00 **EC Impact Reports** Large lecture hall

14:00 – 17:30 **Working Group Meetings**

16:00 – 19:00 **Strategic Meeting – ASEAN young scientists and German Research Foundation (DFG)** Leopoldina Seminar Room 3

18:00 – 19:30 **Organised tour and critical reflection of Karl Ziegler art collection** Art Museum Moritzburg
Led by Anke Dornbach, director of the Art Museum Moritzburg

19:30 – 21:30 **Dinner Reception** Art Museum Moritzburg



Wednesday, 1 May 2019

09:00 – 10:30

Introductory Panel – What is Enlightenment?

Leopoldina

This panel sets the stage for the rest of the conference. Panelists present in broad terms their distinct visions of enlightenment. The main questions the panelists will answer are: “What is enlightenment? What does it mean for you? What not? What is its relevance today?”

Enlightenment can mean many things, and this discussion will give the audience the intellectual flexibility to think about enlightenment in different ways. This is important for the divergence exercises in the follow-up panels. Speakers will make their pitch, then the floor will be opened up for questions and discussion.

The four following conference panels will be interactive. Speakers – or provocateurs – will give short input talks. These talks will provoke further moderated discussion among all participants, related to the relationship between science and society, and relevant to the core values of the GYA. GYA members from all disciplines are invited to contribute their experience as scientists and researchers to fruitful discussions on their values and the values of the GYA as a science academy.

Speakers

Clifford Siskin

Professor of American & English Literature at NYU and founder of The Re;Enlightenment Project, USA

Elisabeth Décultot

Professor of German art and literary history, Martin Luther University Halle-Wittenberg, Germany

Irina Podgorny

Research Fellow, Argentine National Council of Science (CONICET), Argentina

Moderator

Koen Vermeir

Global Young Academy / CNRS Research Professor, France

10:30 – 13:00

Panels I & II – Different places of truth: science between global and local

As an organisation, the GYA advocates the universal value of science and evidence-based policy, but also advocates for diversity and inclusiveness. This represents just one tension between embracing universal values and valuing (local) difference. This tension can be found in many places, for example between globalization and cultural diversity; human rights and local traditions; globalized agriculture and biodiversity. Related to the development of the GYA as an organization, this panel will discuss questions of diversity and equity, and how these can be combined with the GYA value of scientific excellence.

Speakers

Amy Luers

Executive Director, Future Earth, Canada

Ismail Serageldin

Founder, Bibiotheca Alexandrina, Egypt

Maarten van Herpen

Entrepreneur, physicist

Cristina Blanco Sío-López

European Culture and Politics, University of Groningen

Moderators and Facilitators

Anna Harris

Department of Technology and Society Studies, Maastricht University, The Netherlands

Adewale Adewuyi

Department of Chemical Sciences, Redeemer's University, Nigeria

Abdalahadi Alijla

Gothenburg University, Sweden



13:15 – 14:15	<i>Lunch</i>	Leopoldina
14:15 – 15:30	GYA at 10! Reflection on the beginnings and development of the GYA	Leopoldina Large lecture hall
Speakers Howard Alper University of Ottawa, Canada; Former Advisory Board member GYA Rees Kassen Department of Biology, University of Ottawa, Canada; Past GYA Co-Chair Eva Alisic Child Health & Wellbeing Program, University of Melbourne, Australia; Past GYA Co-Chair Sameh Soror Faculty of Pharmacy, Helwan University, Egypt; Past GYA Co-Chair		Moderator Tolu Oni Co-Chair, Global Young Academy
15:30 – 17:00	Working Group Meetings	Leopoldina
17:15 – 18:15	EC Pitches	Large lecture hall
19:00 – 22:00	Dinner Reception at City Hall Welcome Petra Sachse Director, Centre for Economy, Research and Digitalization, City of Halle (Saale) GYA Book Launch Global Migration and Human Rights working group publication: “Responsibility for Refugee and Migrant Integration”. Eva Alisic, S. Karly Kehoe and Jan-Christoph Heilinger present Open Science: Where are we? Discussion of OS and OA movements by Open Science WG Informal Alumni – Member Talks	Historic City Hall, Market Square



Thursday, 2 May 2019

07:30 – 09:00	Breakfast meeting of NYA representatives	Leopoldina Seminar Room 3
09:00 – 12:00	General Assembly	Large Lecture Hall
12:00 – 13:00	EC Elections with lunch	Leopoldina Catering Room
13:00 – 14:00	Working Group Meetings	Leopoldina
14:00 – 16:30	Parallel Interactive Panels	Leopoldina

Panel III – The role of scientists in a post-Enlightenment world

The role of scientists in society has maybe never seemed less clear than today. On the one hand, scientists seem powerless in a supposedly post-truth and post-fact world; on the other hand, tremendous hope is still put into them: from averting climate change to curing diseases or developing life-saving algorithms, scientists are called upon to bring solutions for policymaking and into the public debate. Looking at concrete examples of successful trust-building and tackling of pressing global challenges, we ask what lessons can be learned, and how young scientists in particular can contribute.

Speakers

Silke Beck

Helmholtz-Centre for Environmental Research (UFZ), Leipzig, Germany

Alexander Kagansky

Director, Center for Genomic and Regenerative Medicine, Far Eastern Federal University, Vladivostok, Russia

Martin Visbeck

Governing Board, International Science Council; Helmholtz Centre for Ocean Research, Kiel, Germany

Moderators and Facilitators

Lisa Herzog

Political Philosophy and Theory, TU Munich, Germany

Robert Lepenies

Helmholtz Centre for Environmental Research, Leipzig, Germany

Further members of the Trust in Science Working Group: **Shalini Arya, Nova Ahmed, Badre Abdeslam, Sandra Lopez-Verges, Marian Nkansah**



Panel IV – The limits of (Re)enlightenment?

Reason and science are not always seen as positive forces; in the past they have caused many of society's problems. Where are the limits of reason, the extremes of reason, or when does reason collapse into unreason? What role do emotion, intuition and aesthetics play in society alongside reason? Today, the world is confronted with major environmental problems, climate change, and other effects of the Anthropocene. In this context, sources of reason, and how to transcend failures of reason will be discussed. This discussion is relevant for science advice, e.g. understanding that policymakers are reacting to societal values rather than only to scientific knowledge. For the GYA, exploring these questions can help the organization develop a clearer identity; "evidence-based" is an important, but not the only, value on which the GYA is founded.

Speakers

David Mair

Head of the Science Advice to Policy unit at the EU Commission Joint Research Centre

Virginia Murray

Head of Global Disaster Risk Reduction, Public Health England

Detlev Ganten

Chair of the Board, Charité Foundation, Germany

Shoji Komai

Nara Institute of Science and Technology (NAIST), Japan

Moderators and Facilitators

Suraj Bhattarai

International Health & Tropical Medicine, London School of Hygiene & Tropical Medicine, UK

Roula Inglesi-Lotz

Department of Economics, University of Pretoria, South Africa

Chioma Daisy Onyige

Criminology, Department of Sociology, University of Port Harcourt, Nigeria

Stefan Kohler

Heidelberg Institute of Global Health, Heidelberg University, Germany

16:30 – 17:00	Coffee Break	Leopoldina
17:00 – 18:45	<u>Member Lightning Talks</u> Parallel sessions: GYA members present their research and work to public, guests, school children and university students	Leopoldina
19:30 – 23:00	Gala Dinner Welcome Jutta Schnitzer-Ungefug Secretary General, German National Academy of Sciences Leopoldina Keynotes Vladimír Šucha Director General, EU Commission Joint Research Centre Martin Frick Senior Director Policy and Program Coordination, UNFCCC	Steintorvarité (Am Steintor 10)



Friday, 3 May 2019

09:00 – 12:00

History and future of academies and learned societies

Leopoldina

Part I – Origins and history of the first national and global academies

Large lecture hall

09:00 - **Key-note**

[Ismail Serageldin](#)

Founder, Bibliotheca Alexandrina

09:25 – **Panel and Discussion**

[Sietske Fransen](#)

Max Planck Research Group Leader at the Bibliotheca Hertziana -
Max Planck Institute for Art History, Rome, Italy

[Rainer Godel](#)

Head of Department Centre for Science Studies, German National
Academy of Sciences Leopoldina, Germany

10:15 – **History of the Global Young Academy**

[Anna Harris](#)

Department of Technology and Society Studies, Maastricht
University, The Netherlands

[Matthew Levy](#)

Junior Research Fellow, Wolfson College, University of Oxford, UK

Moderator

[Koen Vermeir](#)

Global Young Academy / CNRS Research Professor,
France

Part II – future of national and global academies

10:30 – 11:30 – **Panel Discussion**

[Jacqueline Olang](#)

Executive Director, Network of African Science Academies
(NASAC)

[Volker ter Meulen](#)

President, InterAcademy Partnership (IAP); Former President,
Leopoldina

[Philipp Kanske](#)

Board member, speaker elect, Junge Akademie, Germany

[Antonio Loprieno](#)

President, ALL European Academies (ALLEA)

[Orakanoke Phanraksa](#)

National Science and Technology Development Agency (NSTDA),
Thailand

[Christiane Diehl](#)

Executive Director, European Academies' Science Advisory Council
(EASAC)

Moderator

[Tolu Oni](#)

Co-Chair, Global Young Academy



11:30 – 12:00	GYA, the next 10 years – outbreak discussions from morning panel Moderated by Connie Nshemereirwe, Co-Chair, Global Young Academy	
12:00 – 13:00	Lunch	Leopoldina
13:00 – 14:00	Group Photo and EC Photos	Leopoldina
14:00 – 18:00	Parallel Meetings <i>Working Group time</i> <i>DAAD and Alexander von Humboldt Foundation alumni workshop</i> <i>EC Advisory Board meeting (14:00 – 15:30)</i> <i>EC-EC transition meeting (16:00 – 18:00)</i>	Leopoldina
19:00 – 22:00	Farewell Dinner	Speiseberg (Kröllwitzer Str 45)

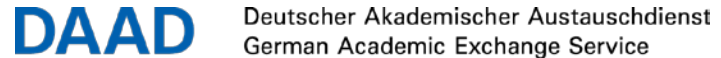
Saturday, 4 May 2019

08:30 – 10:00	EC follow-up breakfast	Restaurant Odeon (Moritzburgring 1)
10:00 – 15:00	Optional Activities	
10:00 – 12:00	<u>March for Science – Science History tour of Halle</u>	
12:00 – 15:00	<u>March for Science – Arts and Science workshop</u>	

Funders and cooperating partners



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SACHSEN-ANHALT



Interdisziplinäres Zentrum für die Erforschung der Europäischen Aufklärung



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