

Global Young Academy International Conference of Young Scientists

Heal the Earth: Sustainable Development Goals in a Changing World

Virtual Conference 25 June – 10 July 2020

PROGRAMME

All meetings are taking place online

***LIVE** meetings are marked in the agenda as such

***ASYNCH** marks asynchronous conference elements: pre-recorded content which will be launched on a certain date in the agenda, followed by exchange and discussion in the app and on collaborative documents

Live and video talks by renowned scientists and science journalists

(ASYNCH)

throughout the agenda

K. VijayRaghavan *** Soumya Swaminathan *** Antje Boetius *** Bruce Alberts *** Carlos Manuel Rodriguez *** Daya Reddy *** Diego Golombek *** Eeva Furman *** Howard Alper *** Irene Rizzin *** Jamil Salmi *** Johan Rockström *** John Hildebrand *** Kevin Marsh *** Linda Nordling *** Luiz Davidovich *** Mario Molina *** Mohamed Hassan *** Muhammad Yunus *** Otavio Velho *** Ottmar Edenhofer *** Richard Catlow *** Romain Murenzi *** Ulrike Albrecht *** Volker ter Meulen *** Yuko Harayama *** Flavia Schlegel *** Thelma Krug *** Harini Nagendra *** Ahmed Bawa *** Luis Quevedo *** Anita Krishnamurthi *** Pallava Bagla *** Simon Chaplin *** Josef Settele *** Ana Persic

Pre-Conference GYA-UNESCO Workshop: Open Science from a Global Perspective

25 June 2020

Leading the workshop:

10:00-13:00 UTC

Koen Vermeir, Centre national de la recherche scientifique (CNRS), France

(LIVE)

Nova Ahmed, North-South University, Bangladesh

Speakers:

Simon Chaplin, Director of Culture and Society, Wellcome Trust, UK

Ana Persic, Chief of Section, Science Policy and Partnerships, UNESCO



Conference Opening

29 June, 12:00-13:00 UTC
(LIVE) **Keynote Talk – K. VijayRaghavan**
Principal Scientific Advisor to the Government of India

(ASYNCH) **VIDEO: Keynote Talk – Soumya Swaminathan**
Deputy Director General of Programmes, World Health Organization

Beyond Boundaries: Covid19 and Global Health

30 June 2020, 12:00-13:00 UTC
(LIVE) **Launch of panel discussion**
With moderators:
Wibool Piyawattanametha, King Mongkut's Institute of Technology
Ladkrabang, Thailand
Velia Siciliano, Italian Institute of Technology, Italy

VIDEO Speakers (See Video talk links on conference platform):

Meghnath Dhimal, Chief Research Officer at Nepal Health Research Council, Kathmandu, Nepal

Toni Gabaldón, University of Pompeu Fabra, Spain

Gergely Toldi, Birmingham Women's Hospital, UK

Ibrahim Sidi Zakari, Abdou Moumouni University, Niger

Daniel Limonta, University of Alberta, Canada

Clarissa Rios Rojas, Ekpa'palek, University of Cambridge, UK

Huanyu Cheng, Pennsylvania State University, USA

Sandra López-Vergès, Gorgas Memorial Institute for Health Studies, Panama

Chirasree RoyChaudhuri, Indian Institute of Engineering Science and Technology Shibpur, India

2 July 2020
12:00-13:30 UTC
(LIVE) **Live wrap-up session on *Beyond Boundaries: Covid19 and Global Health***
Discussion with speakers and conference participants



Diminishing Resources and Environmental Sustainability

1 July 2020 **Launch of pre-recorded talks and asynchronous discussion**

12:00-13:00 UTC

(LIVE)

Live speaker:

Flavia Schlegel, Special Envoy for Science in Global Policy,
International Science Council (ISC), France

VIDEO Speakers (See Video talk links on conference platform):

Thelma Krug, Vice-Chair, The Intergovernmental Panel on Climate
Change (IPCC)

Josef Settele, Co-Chair of the Global Assessment of
Intergovernmental Platform of Biodiversity and Ecosystem Services
(IPBES)

Harini Nagendra, Azim Premji University, India

Ignacio Palomo, French National Centre for Scientific Research
(CNRS), France

Moderators:

Alex Godoy-Faundez, Universidad del Desarrollo, Chile

Felix Moronta, International Centre for Genetic Engineering and
Biotechnology ICGEB, Italy

Alexander Kagansky, Far Eastern Federal University of Vladivostok,
Russia

3 July 2020 **Live wrap-up session on *Diminishing Resources and Environmental***

12:00-13:30 UTC

(LIVE)

Sustainability

Discussion with speakers and conference participants



Higher Education Institutions Teaching and Research: All in different boats but in the same storm

6 – 8 July 2020 **Video talks and online discussion in collaborative documents**
(ASYNCH)

VIDEO Speakers (See Video talk links on conference platform):

Ahmed Bawa, Chief Executive Officer, Universities South Africa

Alison Flynn, University of Ottawa, Canada

Shaheen Motola-Timol, Tertiary Education Commission, Mauritius

Chang Da Wan, Universiti Sains Malaysia

Moderator:

Roula Inglesi-Lotz, University of Pretoria, South Africa

Engagement at Large: Communicating Science to and with the Public

7 July 2020 **Launch of video talks and asynchronous discussion**

12:00-13:00 UTC *With moderators:*

(LIVE)

Anindita Bhadra, IISER Kolkata, India

Shabana Khan, Indian Research Academy, India

Robert Lepenies, Helmholtz Centre for Environmental Research, Germany

VIDEO Speakers (See Video talk links on conference platform):

Luis Quevedo, Science Journalist, Spain

Anita Krishnamurthi, Head of Education & Learning, Wellcome Trust, UK

Pallava Bagla, Photojournalist, India

Lisa Herzog, University of Groningen, The Netherlands

Almas Taj Awan, Universidade Federal de Sao CarlosSP, Brazil

9 July 2020 **Live wrap-up session on *Engagement at Large: Communicating Science to and with the Public***

12:00-13:30 UTC

(LIVE)

Discussion with speakers and conference participants



Funders and cooperating partners



The Global Young Academy gratefully acknowledges its host academy, the German National Academy of Sciences Leopoldina and core funding from the German Federal Ministry of Education and Research.

