Closing Ceremony - International Year of Basic Sciences for Sustainable Development

December 15, 2023

CERN

Scientific Program

[Photo album]

8:30 – Welcoming of participants

9:00 – Introduction

- Master of ceremony: Anna Cook, CERN

9:05 - A call for action from young academies

- Hiba Baroud, Global Young Academy & Vanderbilt University, Nashville, USA: *Reaffirming the Role of Fundamental Sciences in Achieving Sustainable Development through Enhanced and Equitable Support of Fundamental Research and Early- to Mid-Career Researchers* [Recording] [Slides]

9:10 – Keynote talks

- Carthage Smith, OECD, Paris - *Science for global needs and the future research workforce* [Recording] [Slides]

- Heidi Prozesky, Stellenbosch University, South Africa - *Supporting the next generation of scientists in Africa: Key findings from a multi-country study* [Recording] [Slides]
- Discussion

10:10 - Coffee Break

10:40 – Panel discussion: What can be done so that science is better taken into account in policy making? [Recording]

- Moderator: Cyrus Walther, International Association of Physics Students and CODATA

- Javier Garcia Martinez, IUPAC, Academia Joven España, Spain
- Ruth Morgan, University College London, United Kingdom
- Felix Moronta, ICGEB, Trieste, Italy
- Hussam Hussein, Royal Scientific Society, Jordan

11:40 – Panel discussion: What should be done so that research practices and science are better aligned with the SDGs? [Recording]

- Moderator: Marian Asantewah Nkansah, Kwame Nkrumah University of Science and Technology, Ghana

- Zhang Wei, Hefei Institutes of Physical Science, Chinese Academy of Sciences, China
- Carlo d'Ippoliti, University of Rome, La Sapienza, Italy
- Devina Lobine, JSS Academy of Higher Education and Research, Mauritius
- Franco Cabrerizo, CONICET-UNSAM, TWAS-Young Affiliates Network

12:45 – Lunch

14:00 – Welcome addresses

- Master of ceremony: Anna Cook, CERN

- Fabiola Gianotti, Director General, CERN [Recording]
- Eliezer Rabinovici, President of the CERN Council
- Luther Castillo Harry, Secretary of State for Science, Technology, and Scientific Innovation, Honduras [Recording]
- Lidia Brito on behalf of Audrey Azoulay, Director General, UNESCO [Recording]

14:30 – Why was this International Year important in different parts of the world? [Recording]

- Moderator: Pavel Kabat, HFSPO

- Arles Rodriguez, Colombian Academy of Exact, Physical and Natural Sciences
- Gang Su, Chinese Academy of Sciences
- Aba Bentil Andam, Ghana Academy of Arts and Sciences [Slides]
- Patrick Flandrin, French Academy of Sciences

15:20 – A call for action from early career scientists

- Hiba Baroud, Global Young Academy & Vanderbilt University, Nashville, USA [Recording]

15:30 – From the International Year of Basic Sciences for Sustainable Development to the International Decade of Sciences for Sustainable Development [Recording]

- Csaba Kőrösi, President of the 77th session of the United Nations General Assembly
- Vukašin Grozdić, Secretary of State, Ministry of Science, Technological Development and Innovation, Serbia
- Lidia Brito, Assistant Director General, Natural Sciences, UNESCO
- Vanessa McBride, Science Director, International Science Council
- Carlos Alvarez Pereira, Vice-President, Club of Rome

16:00 – Closing talk

- Michel Spiro, Chair of the Steering Committee of IYBSSD, President of IUPAP [Recording] [Slides]
- Anna Cook, CERN [Recording]

16:30 – Cocktail with music, Sunday Jazz Group, Meyrin/GE — visit of CERN — visit of the Science Gateway