# Closing Ceremony - International Year of Basic Sciences for Sustainable Development



Friday 15 December 2023 - Friday 15 December 2023 CERN

# Scientific Programme

## [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 77<sup>th</sup> 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