



## STS forum COP 27 Special Symposium on Regional Action on Climate Change

Date: 19:00-20:30, Tuesday, November 8<sup>th</sup>, 2022 (Egypt Time)

Venue: Japan Pavilion, in Sharm el Sheikh (Egypt)

**Chair: Dr. Ismail Serageldin**, Founding Director Emeritus, The Library of Alexandria, EG

### 19:00-19:10 Welcome Remarks

#### Speakers (3):

1. **Dr. Ismail Serageldin**, Founding Director Emeritus, The Library of Alexandria, EG
2. **(VIDEO) Prof. Hiroshi Komiyama**, Chairman, Science and Technology in Society *forum* (STS *forum*), JP
3. **Mr. Hiroshi Ono**, Vice Minister for Global Environment Affairs, Ministry of the Environment, JP

### 19:10-19:45 Session 1: **Converging and Cascading Risks intertwined among climate change, water and food security, biodiversity conservation, health, and others.**

**Moderator: Prof. Dr. Adel El-Sayed El-Beltagy**, Chair, International Dryland Development Commission (IDDC), Professor, Arid Land Agricultural Graduate Studies Research Institute (ALARI), Ain Shams University, EG

#### Speakers (3):

1. **(ONLINE) Prof. Jim Falk**, Professorial Fellow, School of Geography, Earth and Atmospheric Sciences, University of Melbourne; Emeritus Professor, School for Humanities and Social Inquiry, The University of Wollongong, AU
2. **(ONLINE) Dr. Peter H. Gleick**, President Emeritus, Pacific Institute for Studies in Development, Environment, and Security, US
3. **(ONLINE) Prof. Rattan Lal**, Distinguished University Professor of Soil Science, The Ohio State University, US

**8 minutes discussion and Q&A followed by 3 minutes Summation by Moderator**

### 19:45-19:50 Break

### 19:50-20:25 Session 2: **How to Anticipate impact of converging risks and build resilience**

**Moderator: Dr. Ismail Serageldin**, Founding Director Emeritus, The Library of Alexandria, EG

#### Speakers (3):

1. **Prof. Phoebe Koundouri**, *President-Elect, European Association of Environmental and Resource Economists; Fellow, World Academy of Art and Science, Greece*
2. **(ONLINE) Prof. Charles Kennel**, Distinguished Professor and Director Emeritus, Scripps Institution of Oceanography, University of California, San Diego (UCSD), US
3. **Dr. Michio Kawamiya**, Director, Research Center for Environmental Modeling and Application, Research Institute for Global Change, Japan Agency for Marine-Earth Science and Technology, JP

**11 minutes discussion and Q&A**

### 20:25-20:30 Summation and Concluding Remark by the Chair, Prof. Ismail Serageldin