



United Nations  
Educational, Scientific and  
Cultural Organization



World  
Engineering Day

Under the High Patronage of  
Mr Emmanuel MACRON  
President of the French Republic

ICEE

International Centre for  
Engineering Education  
under the auspices of UNESCO

国际工程教育中心  
联合国教科文组织支持



WFEO / FMOI

## AGENDA - WED 2021

### Engineering for a Healthy Planet - Celebrating the UNESCO Engineering Report

4 March 2021

1:00-2:30pm CET (Paris time, online)

Registration: <http://on.unesco.org/Eng04-03>

**Master of Ceremonies: Shamila Nair-Bedouelle, ADG/SC**

13:00-13:40

#### High-level Opening and Launch of Report

- o Audrey Azoulay, Director-General of UNESCO
- o Li Xiaohong, President of Chinese Academy of Engineering (representing Tsinghua University and ICEE)
- o H.E João Pedro Matos Fernandes, Minister of the Environment, Portugal
- o Genna Rajam Bangaroo, Civil Engineering Student, University of Mauritius, Mauritius

**Joint launch of the report by DG UNESCO and President CAE**

13:40 - 14:00

#### Introduction to the Report on Engineering for Sustainable

##### Development: Delivering on the Sustainable Development Goals

- o Wu Qidi, Director of ICEE and Co-chair of Engineering Report Steering committee - Introduction of the Report
- o Marlene Kanga, Immediate Past President, WFEO - Engineering to advance the UN Sustainable Development Goals
- o Gong Ke, President, WFEO - Engineering Innovations responding to pressing Challenges
- o José Vieira, President Elect, WFEO - Engineering education and capacity-building

14:00 - 14:25

#### Round-table on the Engineering Report

Moderator: Donovan Guttieres, former Chair UN Major Group Children and Youth, MIT, engineer (USA)

- o Firas Bou Diab, Chair, WFEO Young Engineers/Future Leaders (Lebanon)
- o Adam Bialachowski, Chair, International Federation of Consulting Engineers (FIDIC) Young Leaders Council (Poland)
- o Loreto Valenzuela Roediger, International Federation of Engineering Education Societies (IFEES), Associate Professor, Catholic University Chile, (Chile)
- o Philippa Ngaju Makobore, IEEE, Head, Instrumentation Division, Uganda Industrial Research Institute (Uganda)
- o Bolormaa Gendensuren, International Network for Women Engineers and Scientists (INWES), School of Chemical Engineering, University of Ulsan (South Korea)

14:25 - 14:30

#### Closing Remarks

Shamila Nair-Bedouelle, ADG/SC