



United Nations
Educational, Scientific and
Cultural Organization



UNESCO Chair on
Sustainable Water Security,
Florida International University,
Miami, FL, USA



Technical Webinar

“Cybersecurity for Water Security in the COVID-19 Era”

October 21, 2020, 10:00am to 12:30pm

AGENDA

- 10:00 – 10:15 Welcoming Remarks
- 10:15 – 10:30 **Cybersecurity for Water in the Era of Artificial Intelligence**
Dr. Himanshu Upadhyay, Principal Scientist on Artificial Intelligence and Cybersecurity, Applied Research Center, FIU (USA)
- 10:30 – 10:45 **Cybersecurity for Water Utilities Operations – Europe**
Dr. Rita Ugarelli, Chief Scientist Water and Environment, SINTEF Community (Norway)
- 10:45 – 11:00 **Cybersecurity in Pandemic Times - Challenges and Actions, Itaipu Binational**
Eng. Jacson Querubin, System Administrator and IT Security Program, and Eng. Guido M. Benitez C, Senior Analyst and IT Security Program Leader (Brazil, Paraguay)
- 11:00 – 11:15 **Safeguarding Information for Forecasting Hydrological Extremes**
Dr. Luis Dominguez, Director of the Center for Water and Sustainable Development, and Dr. Mijail Arias, Professor, ESPOL (Ecuador)
- 11:15 – 11:30 **OAS and Cybersecurity in the Americas**
Ms. Mariana Cardona, Program Officer, Inter-American Committee against Terrorism (CICTE-OAS), Organization of American States.
- 11:30 – 11:45 **Bridging the Gap for Women in Cybersecurity**
Ms. Charlie Coulange, US Leader WOMCY Talks, LATAM Women in Cybersecurity (Latin America and Caribbean)
- 11:45 – 12:00 **Smart Cities and Cybersecurity: the need for capacity building**
Dr. Cristina A. Rodriguez-Acosta, Assistant Director, Jack D. Gordon Institute for Public Policy, FIU (USA)
- 12:00 – 12:20 Questions and Answers
- 12:20 – 12:30 Concluding Remarks



Logistics:

- The event will take place in the form of an on-line ZOOM meeting. Instructions to join the ZOOM Advisory Board meeting will be provided separately.
- The time of the event will be as follows:
 - Miami and Caribbean: 10:00am to 12:30pm (EST)
 - Hungary, France, Norway, and Italy: 4:00pm to 6:30pm (GMT+2)
 - Uruguay and Argentina: 11:00am to 01:30pm (GMT-3)
 - Mexico and Ecuador: 9:00am to 11:30am (CDT)
 - Korea and Japan: 11:00pm to 1:30am (GMT+9)