



**2021 ADBI-IIASA Conference on Water, Sanitation and Hygiene (WASH)  
Technologies and Governance in Urban Development  
28-29 October (Thursday-Friday) 2021**

[Virtual conference; JST and CET time zones, local time in Tokyo/Vienna]

Zoom links for plenaries and session will be made available separately

Day One: 28 October 2021		
Tokyo JST	Vienna CET	
		<b>Opening Plenary Session</b> (jointly with conference on Sanitation and Development)
09:00-09:15 (15 minutes)	02:00-02:15	<b>Welcome Remarks</b> <b>Peter Morgan</b> , Vice Chair of Research Asian Development Bank Institute (ADBI)
09:15-10:00 (45 minutes)	02:15-03:00	<b>Keynote</b> (30 minutes + Q&A 15 minutes) <b>Sebastian Galiani</b> , Professor of Economics, University of Maryland, United States
(See overall program for Day One, Sessions 1-4 for ADBI-IFS Conference on Sanitation and Development)		
		<b>EPB Session 2: Papers on WASH Technologies and Governance in Urban Development I</b> <b>Chair: Dr Linda See</b> , Senior Research Scholar International Institute for Applied Systems Analysis (IIASA)
16:00-16:35 (35 minutes)	09:00-09:35	<b>Paper 1: <i>From Evidence to Action in Resilient Citywide Sanitation: Local Government Response to Climate Change in Indonesia</i></b>  Presenter: Prof <b>Juliet Willetts</b> , Institute for Sustainable Futures, University of Technology Sydney, Australia Discussant: Prof <b>Nynke Hofstra</b> , Department of Environmental Sciences, Wageningen University & Research, Netherlands
16:35-17:10 (35 minutes)	09:35-10:10	<b>Paper 2: <i>Tools for a Comprehensive Assessment of Public Health Risks Associated with Limited Sanitation Services Provision</i></b>  Presenter: <b>Daniel A. Okaali</b> , Department of Environmental Sciences, Wageningen University & Research, Netherlands Discussant: Prof <b>Juliet Willetts</b> , Institute for Sustainable Futures, University of Technology Sydney, Australia

17:10-17.45 (35 minutes)	10:10-10:45	<b>Paper 3: <i>Expenditure and Accessibility of Water in Urban India</i></b> Presenter: Dr <b>Raghu Dharmapuri Tirumala</b> , Melbourne School of Design, University of Melbourne, Australia Discussant: Dr <b>Feng Mao</b> , School of Earth and Environmental Sciences, Cardiff University, Wales, United Kingdom
		<b>EPB Session 3: Papers on WASH Technologies and Governance in Urban Development II</b> <b>Chair: Dr Ting Tang</b> , Research Scholar IIASA
17:45-18.20 (35 minutes)	10:45-11:20	<b>Paper 4: <i>Predicting Deprivation in Housing and Basic Services from Space in the Slums of Dhaka</i></b> Presenter: Prof <b>Amit Patel</b> , Department of Public Policy and Public Affairs, University of Massachusetts Boston, United States Discussant: Dr <b>Linda See</b> , IIASA
18.20-18:55 (35 minutes)	11:20-11:55	<b>Paper 5: <i>A Systems Theoretic Process Analysis (STPA) Approach for Analyzing the Governance Structure of Faecal Sludge Management (FSM) in Japan</i></b> Presenter: Prof <b>Nikhil Bugalia</b> , India Institute of Technology, Madras, India Discussant: Dr <b>Nienke Andriessen</b> , Eawag, Dübendorf, Switzerland
18:55-19:30 (35 minutes)	11:55-12:30	<b>Paper 6: <i>Sanitation Potpourri: Criteria for Planning Mix of Sanitation Systems for CWIS</i></b> Presenter: Dr <b>Anant Mitra</b> , Eawag, Dübendorf, Switzerland; and Institute of Civil, Environmental and Geomatic Engineering, ETH Zurich, Switzerland Discussant: Mr <b>Christian Walder</b> , Water Supply and Sanitation Specialist, Asian Development Bank

### Day Two: 29 October 2021

(See overall program for Day Two, Session 5 for ADBI-IFS Conference on Sanitation and Development)

<b>Tokyo JST</b>	<b>Vienna CET</b>	<b>Closing Plenary</b> (jointly with conference on Sanitation and Development)
16:00-16:40 (40 minutes)	09:00-09:40	<b>Keynote</b> Prof Meera Mehta, Executive Director Center for Water and Sanitation, Centre for Environmental Planning and Technology University
16:40-16:55 (15 minutes)	09:40-09:55	<b>Closing Remarks on behalf of IIASA and Next Steps</b> Prof Yoshihide Wada, Director of the Biodiversity and Natural Resources Program and Principal Research Scholar, IIASA
16:55-17:00 (5 minutes)	09:55-10.00	<b>Closing Remarks on behalf of ADBI</b> Dr Tetsushi Sonobe, Dean and CEO