



# 1<sup>st</sup> Lübeck Conference on Applied Ecohydrology 2024

09.07.2024 Room 14–2.23



TECHNISCHE  
HOCHSCHULE  
LÜBECK

Time	Topic	Group	Supervisor
10:00 – 10:25	Comparison of Near-Natural Watercourse Design in Europe and South-Asian countries	Deepshikha Srivastava Nafisa Jaffar	Prof. Dr. Edgar Nehlsen
10:25 – 10:50	Comparison of Near-Natural Watercourse Design (strategies, approaches, measures) in Germany and China	Cecília María Hernández Castro Mavzuna Azizova Megan Rossouw	Prof. Dr. Edgar Nehlsen
10:50 – 11:15	Recent Challenger in Municipal Wastewater Treatment	Daryl Lloyd Cortez Manisha Lohana Sara Ajri	Dr. -Ing. Kai Wellbrock
11:15 – 11:40	Integrated Approaches in Urban Water Management Systems	Daniel Uzoh Esi Seguwa Chukwufunanya Yawson Suebat Oluwakemi Mustapha	Dr. -Ing. Kai Wellbrock
<b>Break (20 min)</b>			
12:00 – 12:25	Cyanobacteria Blooms	Victor Cesar Carneiro Silva Mohammed Parvez	Prof. Dr. Norbert Reintjes
12:25 – 12:50	A Retrospective study on Mycosporine-like Amino Acids (MAAs) as a High-Value Compound Produced by Cultivated Microalgae	Luke Tomlinsin Sonam Yangkee Phurba Yomali S. Wijayarathna	Prof. Dr. Norbert Reintjes
12:50 – 13:15	Man and Biosphere Reserve – Hydrology of Schaalsee, Germany: Rewetting of Wetlands	David Guaña Shreya Patankar Stina Nagavci	Prof. Dr. Christoph Külls
13:15 – 13:40	Nutrient Balance of Groundwater-Lake Systems: Measures to Reduce Nutrients Fluxes in Schaalsee Biosphere Reserve	Gabriella Specca Htun Thiri Naing Sovandara Bin	Prof. Dr. Christoph Külls
<b>15:00 – Farewell BBQ (Grillplatz of the Studentendorf)</b>			