



4th EC2U Forum

VIRTUAL INSTITUTE FOR SUSTAINABLE CITIES AND COMMUNITIES

Dimensions and perspectives of global sustainability

6 April 2022

15.00–16.30 CET

University of Pavia – Aula Volta and online¹

Moderator: Prof. Marco Morandotti (UNIPV, VISCC Representative)

15.00 – 15:10

Welcome remarks from:

Prof. **Manuel Gameiro da Silva**. Scientific coordinator of VISCC,
WP6 Leader , University of Coimbra

15.10 – 15:40

Speech of Prof. **Benno Werlen**, UNESCO Chair on Global
Understanding for Sustainability, University of Jena

Title: *Cultural and regional dimensions of global sustainability*

¹Zoom account:

<https://us02web.zoom.us/j/85444542493?pwd=K1VSN3d5MG1KWUZwcEU3VU9BTUIoUT09>

15.40 – 16:15	<p>Online speech of Young Researchers' contributions and perspectives²</p> <ul style="list-style-type: none"> • <i>Simulation of the indoor environment. Tools for a comprehensive assessment of the conservation conditions.</i> Nuno Saraiva, PhD student, University of Coimbra • <i>Assessment of Surface Urban Heat Island using satellite Remote Sensing – A preliminary step for climate-sensitive urban design.</i> PhD student, UAIC Iasi • <i>Societal attention to heat waves can indicate public health impacts.</i> Ekaterina Bogdanovich, PhD student, University of Jena • <i>Digital asset management of historical built heritage between documentation and knowledge integration.</i> Elisabetta Doria, PhD student, University of Pavia • <i>Development of an oscillating energy harvester.</i> Karim Ahmed Hassan, PhD student, University of Poitiers • <i>Sustainability in the political and legal field and its European dimension.</i> Miguel Ángel Llamas, Postdoctoral fellow, University of Salamanca • <i>Spatially continuous urban air temperature extraction using openly available Landsat thermal data and CORINE land cover data.</i> Umer Alvi, PhD student, University of Turku
16:15 – 16:30	<p>Closing speech of Prof. Marco Morandotti, University of Pavia</p> <p>Title: <i>Winter school BSURE results communication and further planned activities</i></p>

² The following interventions are not confirmed yet, title and speakers might change.