

## A. Tentative Program

### Time Zone based on Braga, Portugal's local time

- On 15 June 2023, UI GWURN Steering Committee Meeting is only for UI GreenMetric National Coordinators.
- On 15 June 2023, we will inform the list of participants who can join the Dinner and Awards Presentation.
- All speakers and participants can join all events on 16-17 June 2023.
- Kindly note that the latest version of the event program is available at <https://iwgm.ui.ac.id/program-of-event-iwgm-2023/>.

<p style="text-align: center;"><b>THE 9<sup>th</sup> INTERNATIONAL WORKSHOP ON UI GREENMETRIC WORLD UNIVERSITY RANKINGS</b></p> <p style="text-align: center;"><b>“Innovation, Impacts and Future Direction of Sustainable Universities”</b></p> <p style="text-align: center;"><b>15-17 June 2023</b></p> <p style="text-align: center;">University of Minho, Portugal</p>		
<p><b>DAY 2: 16 June 2023</b></p> <p>Venue: Law School</p> <p>Link for Gmaps: <a href="https://goo.gl/maps/gLxwh4srXd9751jq6">https://goo.gl/maps/gLxwh4srXd9751jq6</a></p>		
09:00 AM - 09:20 AM	<b>Registration of Delegates</b>	
09:20 AM - 09:30 AM	<ul style="list-style-type: none"> <li>• Video Profile UI GreenMetric</li> <li>• Video Profile Universidade do Minho, Portugal</li> </ul>	
09:30 AM - 09:50 AM	<p><b>Welcome Speech</b></p> <ul style="list-style-type: none"> <li>• <b>Prof. Rui Vieira de Castro, Rector, Universidade do Minho, Portugal</b></li> <li>• <b>Prof. Riri Fitri Sari, Chairperson, UI GreenMetric World University Rankings</b></li> </ul>	
09:50 AM - 10:30 AM	<p><b>Keynote Speeches</b></p> <p><b>Dr. Ricardo Rio, Mayor of Braga, Portugal</b></p> <p><i>UMinho within a city with a strong perspective on sustainability</i></p>	
10:30 AM - 10:45 AM	The signing of the Declaration of Membership of UI GreenMetric Network	
10:45 AM - 11:00 AM	Group photo	
11:00 AM - 11:30 AM	Coffee Break and Poster Session	
11:30 AM - 01:00 PM	<p><b>Parallel Session 1 A</b></p> <p><b>Innovation, Impacts and Future Direction of Sustainable Universities in Managing Setting and Infrastructure</b></p> <p>Chair: <b>Assoc.Prof.Dr. Abror Juraev, Vice-Rector for International Cooperation, Bukhara State University, Uzbekistan</b> <i>(6 presentations – 10 Minutes Each)</i></p> <p>Speakers:</p> <ul style="list-style-type: none"> <li>• <i>Campus Setting as Living Labs: Lessons from IPB University, Bogor, Indonesia</i> <b>Dr. Alim Setiawan Slamet, S.T.P., M.Si, Vice-Rector for Resources</b></li> </ul>	<p><b>Parallel Session 1 B</b></p> <p><b>Innovation, Impacts and Future Direction of Sustainable Universities in Managing Energy and Climate Change</b></p> <p>Chair: <b>Dr. Miguel Tasambay Salazar, Innovation Director, Escuela Superior Politécnica de Chimborazo, Ecuador</b> <i>(6 presentations – 10 Minutes Each)</i></p> <p>Speakers:</p> <ul style="list-style-type: none"> <li>• <i>Solar Electricity Energy: Utilization of Renewable Energy Sources to Realize a Sustainable Campus at UIN Raden Fatah Palembang</i> <b>Prof. Dr. Nyayu Khodijah, S.Ag., M.Sc., Rector, Universitas Islam</b></li> </ul>

	<p><b>Resilience and Infrastructure, IPB University, Indonesia</b></p> <ul style="list-style-type: none"> <li><i>Innovation, Impacts and Future Direction of Sustainable Universities: the case of the University of Minho - Portugal (Braga-Guimarães)</i> <b>Prof. Doutor Miguel Sopas de Melo Bandeira, Pro-Rector for Sustainability, Universidade do Minho, Portugal</b></li> <li><i>Mangrove Conservation and Biodiversity Protection Strategies in Universitas Diponegoro to achieve Net Zero Emission</i> <b>Prof. Ir. Ambariyanto, M.Sc., Ph.D., Vice Rector, Universitas Diponegoro, Indonesia</b></li> <li><i>A whole-institution approach towards sustainability at NOVA: a tangled web of engagement schemes</i> <b>Prof. Dr. Julia Seixas, Pro-rector for Sustainability, NOVA University Lisbon, Portugal</b></li> <li><i>From CSR to impact; integrating CSR in the Strategy at Wageningen University &amp; Research</i> <b>Ms. Erna Maters, Representative of Rector, Wageningen University &amp; Research, Netherlands</b></li> <li><i>Reconnecting green and grey: the implementation of Ecological Corridors at Unicamp</i> <b>PhD Thalita dos Santos Dalbelo, Representative of Rector, University of Campinas, Brazil</b></li> </ul> <p>Question and Answer</p>	<p><b>Negeri Raden Fatah Palembang, Indonesia</b></p> <ul style="list-style-type: none"> <li><i>Best practices in Energy and Climate Change in the University of Alcalá</i> <b>Prof. Dr. María Sarabia, Vice-Rector, University of Alcalá, Spain</b></li> <li><i>Sustainable Transportation: the constraints of an Italian public University</i> <b>Prof. Anna Tozzi, Rector's Consultant for Internationalisation Policies, University of L'Aquila, Italy</b></li> <li><i>The energy efficiency plan of the University of A Coruña: a commitment to photovoltaic solar energy in the face of the challenge of renewable energies</i> <b>Prof. Dr. Amparo Casares Gallego, PhD, Vice-Rector for Infrastructure and Sustainability, University of A Coruña, Spain</b></li> <li><i>Green Innovation, Carbon Storage and Perceived Environmental Quality in Lagos State University, Nigeria</i> <b>Prof. Dr. Adejuwon Adewale Adeneye, Ph.D., D.Sc., Representative of Vice Chancellor, Lagos State University, Nigeria</b></li> <li><i>Energy Monitoring and Efficiency Measures taken on the way to being a Net-Zero Campus</i> <b>Prof. Dr. Serkan Abbasoğlu Representative of Rector, Cyprus International University, Turkey</b></li> </ul> <p>Question and Answer</p>
01:00 PM – 02:00 PM	Networking Lunch	
02:00 PM - 03:30 PM	<p><b>Parallel Session 2 A</b> <b>Innovation, Impacts and Future Direction of Sustainable Universities in Managing Waste</b></p> <p>Chair: <b>Prof. Habib Fardoun, Executive Committee Member, IREG Observatory on Academic Ranking and Excellence</b> <i>(5 presentations – 10 Minutes Each)</i> Speakers:</p>	<p><b>Parallel Session 2 B</b> <b>Innovation, Impacts and Future Direction of Sustainable Universities in Managing Water</b></p> <p>Chair: <b>Assoc. Prof. Kitikorn Charmondusit, Ph.D., Vice President for Environment and Sustainable Development, Mahidol University, Thailand</b> <i>(5 presentations – 10 Minutes Each)</i> Speakers:</p>

	<ul style="list-style-type: none"> <li>• <i>Best practices of a university waste management, the case of Corvinus University of Budapest</i> <b>Dr. Ákos Domahidi, Chancellor, Corvinus University of Budapest, Hungary</b></li> <li>• <i>Ain Shams University- Paving the way toward a paperless University</i> <b>Prof. Dr. Ghada Farouk Hassan, Vice President for Community Service and Environmental Development, Ain Shams University, Egypt</b></li> <li>• <i>Implementing Circular Economy in Universities</i> <b>Prof. Patrizia Lombardi, Vice Rector for Sustainable Campus and Communities, Politecnico di Torino, Italy</b></li> <li>• <i>The economic-financial viability of using eco-friendly cups as a substitute for disposable cups at the State University of Northern Paraná (UENP)</i> <b>Prof Dr Paulo Rogério Alves Brene, Pro-Rector, State University of Northern Paraná, Brazil</b></li> <li>• <i>ZBEU'S Greenmetric Perspective</i> <b>Prof. Dr. Yilmaz YILDIRIM, Representative of Rector, Zonguldak Bülent Ecevit University, Turkey</b></li> </ul> <p><i>Question and Answer</i></p>	<ul style="list-style-type: none"> <li>• <i>Application of water resources management at Raden Intan Islamic State University, Indonesia</i> <b>Prof. Wan Jamaluddin, M.Ag., Ph.D., Rector, Universitas Islam Negeri Raden Intan Lampung, Indonesia</b></li> <li>• <i>Harnessing Sustainable Water Management through Innovation and Efficiency at ESPOCH</i> <b>Prof. Ir. Pablo Vanegas, PhD, Vice-rector Research and Graduate Studies, Escuela Superior Politecnica de Chimborazo, Ecuador</b></li> <li>• <i>Water Resources Management in Practice at NPUST Campus</i> <b>Prof. Dr. Vincent Ru-Chu Shih, Representative of President, National Pingtung University of Science and Technology (NPUST), Taiwan</b></li> <li>• <i>Sustainability at University College Cork</i> <b>Dr. Maria Kirrane, Representative of President, University College Cork, Ireland</b></li> <li>• <i>Use and management of water in a scarcity region. The CETYS University experience in Northwestern Mexico</i> <b>Dr. Isaac Azuz-Adeath, Representative of President, CETYS University, Mexico</b></li> </ul> <p><i>Question and Answer</i></p>
<p>03:30 PM - 05:00 PM</p>	<p><b>Panel Session 3 A</b> <b>Innovation, Impacts and Future Direction of Sustainable Universities in Managing Transportation</b></p> <p>Chair: <b>Ms. Tünde Kulcsár, Program Coordinator, University of Pécs, Hungary</b></p> <p>Co-chair: <b>Ms. Fanni Bianka Navreczki, Media Assistant at the Green University Program, University of Pécs, Hungary</b> <i>(3 presentations – 15 Minutes Each)</i></p> <p>Speakers:</p> <ul style="list-style-type: none"> <li>• <i>Student engagement: the key role of Sustainable Transportation at KMUTT Thailand</i> <b>Asst. Prof. Dr. Prasert Kanthamanon, Senior Vice President for Administrative Affairs, King Mongkut's University of Technology Thonburi, Thailand</b></li> </ul>	<p><b>Parallel Session 3 B</b> <b>Innovation, Impacts and Future Direction of Sustainable Universities in Managing Education and Research</b></p> <p>Chair: <b>Prof. Guilherme Pereira, Pro-Rector of Institutional Assessment and Special Projects, Universidade do Minho, Portugal</b> <i>(5 presentations – 10 Minutes Each)</i></p> <p>Speakers:</p> <ul style="list-style-type: none"> <li>• <i>The Role of Higher Education for Sustainable Development Goals: Experiences from Mahidol University, Thailand</i> <b>Prof. Banchong Mahaisavariya, M.D., President, Mahidol University, Thailand</b></li> <li>• <i>Beyond Rankings: UI GreenMetric Network Online Courses on Sustainability</i></li> </ul>

	<ul style="list-style-type: none"> <li>• <i>Pathways to Sustainable Mobility at Universities - a Case Study at the Environmental Campus Birkenfeld</i> <b>Prof. Dr. Klaus Helling, Representative of President, Umwelt-Campus Birkenfeld (Trier University of Applied Sciences), Germany</b></li> <li>• <i>The increase of the focus on the Energy and positive Climate Change promoted by the UI GreenMetric in the University el Bosque</i> <b>Dr. Jaime Romero, Representative of Rector, Universidad El Bosque, Colombia</b></li> </ul> <p>Question and Answer</p>	<p><b>Dr. Junaidi, S.S., M.A, Vice-Chair of UI GreenMetric, Universitas Indonesia</b></p> <ul style="list-style-type: none"> <li>• <i>Case Study: A Practitioner Perspective on Implementation of Sustainability Initiatives at University of California, Davis</i> <b>Camille Kirk, Representative of Chancellor, University of California, Davis, United States of America</b></li> <li>• <i>USP Sustainable Program – USPSusten: a program that promotes the integration between the academia and both public and private sectors</i> <b>Prof. Patrícia Iglecias, Representative of Rector, Universidade de Sao Paulo, Brazil</b></li> <li>• <i>Commitment to Sustainability: How Sustainability is reflected in UAE Universities: An Exploratory Study</i> <b>Prof. Dr. Tevhide Serra Gorpe, Representative of University of Sharjah, United Arab Emirates</b></li> </ul> <p>Question and Answer</p>
05:00 PM - 05:05 PM	<ul style="list-style-type: none"> <li>• <b>Report of Universidad Autonoma de Occidente, Universidad del Rosario, Universidad Javeriana and Universidad Nacional de Colombia, El-Bosque University (Host of IWGM 2024)</b></li> </ul>	
05:05 PM - 05:15 PM	<p>Closing Remarks</p> <ul style="list-style-type: none"> <li>• <b>Prof. Rui Vieira de Castro, Rector, Universidade do Minho, Portugal</b></li> <li>• <b>Prof. Riri Fitri Sari, Chairperson of UI GreenMetric</b></li> </ul>	
05:15 PM - 05:30 PM	Coffee Break	
05:30 PM - 06:00 PM	Poster Session	
06:00 PM - 07:30 PM	Environmental Sustainability Labs Visit	
<p><b>DAY 3: 17 June 2023</b> <b>Complimentary Social Tour (Optional)</b></p>		
08:30 AM - 09:00 AM	<p><b>Registration at Meeting Point –</b> UMinho Gualtar Campus South Entry - Prometheus Statue Link for Gmaps: <a href="https://goo.gl/maps/PsKHojuzPtFGzkyt5">https://goo.gl/maps/PsKHojuzPtFGzkyt5</a></p>	
09:00 AM - 01:00 PM	Transfer and Exploring Braga (Bom-Jesus, Sameiro and the center of Braga)	

**\*) to be confirmed**

**\*\*\*) List of Accepted Poster Sessions:**

**Innovation, Impacts and Future Direction of Sustainable Universities in Managing Setting and Infrastructure**

1. *Royal College of Music: Carbon Management Plan*  
**Aida Berhamovic, Director of Estates, Royal College of Music, United Kingdom**
2. *University of Applied Sciences in Nysa activities in the context of its sustainable development strategy implementation*

**Anna Opalka, MSc., Head of the External Relations Department, University of Applied Sciences In NYSA, Poland**

3. *The project “Técnico Sustentável – Ambiente, Sociedade, Economia”, Instituto Superior Técnico, University of Lisbon, Portugal*

**Dr. Silvia Di Salvatore, Coordinator of “Técnico Sustentável – Ambiente Sociedade Economia”, Instituto Superior Técnico - University of Lisbon, Portugal**

4. *Sustainability and Green Campus Studies at Artvin Coruh University*

**Associate Prof Ayla Bilgin, Sustainability Directors, Artvin Çoruh University, Turkey**

5. *The Plan for Energy Saving and Efficiency as an example of the University of Valladolid's commitment to sustainability*

**Ing. Eduardo García Ochoa, M.Ee., Technical Director for Indicators Analysis and Foresight Planning, University of Valladolid, Spain**

6. *Application of High-Resolution Remote-Sensing Data for Land Use Land Cover Mapping of University Campus (study case: Universitas Padjadjaran)*

**Dr. Irwan Ary Dharmawan, Vice Director, Universitas Padjadjaran, Indonesia**

### **Innovation, Impacts and Future Direction of Sustainable Universities in Managing Energy and Climate Change**

1. *Towards Efficient Energy Usage at Ain Shams University Campus*

**Prof. Mahmoud A.S. El-METEINI, President, Ain Shams University, Egypt**

2. *IFSOLAR: the innovative IFSULDEMINAS program for the acquisition of solar photovoltaic plants*

**Leonardo Silva Manso Sustainability Coordinator, Federal Institute of Education, Science and Technology of the South of Minas Gerais – IFSULDEMINAS, Brazil**

3. *One more step towards sustainability: implementation of the energy efficiency project at Unicamp*

**Thalita dos Santos Dalbelo, Coordinator of Sustainability, University of Campinas, Brazil**

4. *Innovative Sustainability Initiatives: A Case Study of the Polytechnic School of Chimborazo in Ecuador*

**Dr. Miguel Tasambay Salazar, Innovation Director, Escuela Superior Politécnica de Chimborazo, Ecuador**

5. *A HEI strategy to implement solutions aligned with energy and climate change challenges*

**Lorraine Nazaré, Coordinator of Decision Support Centre, University of Aveiro, Portugal**

6. *Air pollution, its causes and impacts on plants in changing climate of Pakistan; A critical review*

**Dr. Muhammad Kabir, Assistant Professor & Incharge, Thal University Bhakkar, Pakistan**

7. *Sustainable Energy and Green Initiatives at Al-Muthanna University: A Case Study in Climate Change Mitigation*

**Assist Prof. Ahmed A. Rashid Kbah., Head of the Architectural Department College of Engineering, Al\_Muthanna University, Iraq**

8. *Carbon Footprint of Universitas Airlangga Before and During the Covid-19 Pandemic*

**Dr. Nurina Fitriani, Vice Coordinator of Sustainability Campus Team, Universitas Airlangga, Indonesia**

9. *University Strategies in Contributing to Climate Change Action*

**Dessy Ariyanti, S.T., M.T., Ph.D, Secretary of SDGs Universitas Diponegoro, Universitas Diponegoro, Indonesia**

### **Innovation, Impacts and Future Direction of Sustainable Universities in Managing Waste**

1. *Realization of Green Engineering at ETUT*

**Serdar Gedayev, Vice-dean, Biotechnology and Ecology faculty of ETUT, Oguz Han Engineering and Technology University of Turkmenistan, Turkmenistan**

2. *Separate collection of biowaste in general areas of university centers*  
**Dr. Verónica Torrijos Pérez, Senior Technician Office for Environment, University of A Coruña, Spain**  
*Waste Management in Higher Education Institutions: Professor, Instituto Politécnico de Lisboa, Portugal*
3. *the case study of the Polytechnic of Lisbon*  
**Prof. Vítor Manteigas, A Sustainable Recycling Waste of Zinc-Ion Battery**  
**Iztleuov Gani Moldakulovich, Candidate of Chemical Sciences, Associate Professor M.Auezov University, Kazakhstan**

#### **Innovation, Impacts and Future Direction of Sustainable Universities in Managing Water**

1. *Implementing the Water Management of Rajamangala University of Technology Suvarnabhumi on Phra Nakhon Si Ayutthaya Huntra Campus*  
**Asst. Prof. Dr. Sasikan Suwanprateep, Assistant to the Rector, Rajamangala University of Technology Suvarnabhumi, Thailand**
2. *Integration of systems and services at Centro Universitário Senac - Santo Amaro Campus aimed at rationalizing water use and minimizing effluent generation*  
**Ivan Augusto Furini Rogati, Civil Engineer, Acting Director, Senac university Center, Brazil**
3. *Water Management Program in Telkom University: Planning and Best Practice*  
**Dr. Ir. Erna Sri Sugesti, M.Sc., Professor, Telkom University, Indonesia**
4. *The Utilization of Solar Energy in Optimizing of clean water distribution System at Universitas Samudra*  
**Dr. Ir. Nasruddin, ST., MT., IPM, Engineering Faculty Vice Dean, Universitas Samudra, Indonesia**

#### **Innovation, Impacts and Future Direction of Sustainable Universities in Managing Transportation**

1. *Walk & Bike Society in KMUTT Thailand*  
**Asst.Prof.Suchada Chaisawadi, Sustainability Office Director, King Mongkut's University of Technology Thonburi, Thailand**

#### **Innovation, Impacts and Future Direction of Sustainable Universities in Managing Education and Research**

1. *The role of universities in sustainable ecological development with reference to Montenegro*  
**Prof. dr Savo Markovic, Rector, University Mediterranean, Montenegro**
2. *From the Past to the Future: a milestone of Muban Chombueng Rajabhat University in Sustainable University*  
**Assistant Professor Rapeepan Kongtoom, Vice Rector for Local Development Strategy and Special Affairs, Muban Chombueng Rajabhat University, Thailand**
3. *Pilot projects of the University of Maribor for a green and resilient transition to Society 5.0*  
**Joanna Tekavc, prof., Department for development and student affairs, University of Maribor, Slovenia**
4. *Scaling-down teaching and research indicators is crucial to define the holistic performance of universities*  
**Dr. Ruben Regueira, Director of Data and Process Center, University of Santiago de Compostela, Spain**
5. *Distance Education Course "Water as an Interdisciplinary Element of Teaching in Schools": action in Basic Education through a partnership between the PROFCIAMB Network and ANA, Brazil*  
**Prof. Dr. Helena Midori Kashiwagi Da Rocha, Professor, Federal University Of Paraná State, Brazil**
6. *'Campus, home, city: Laboratories of change', the Education for Sustainability program of the University of A Coruña*

- Manuel Soto, Prof., Sustainability, Deputy of the Vice-Chancellor of Infrastructure and Sustainability, Universidade da Coruña, Spain**
7. *UFMS and 2030 Agenda: applying the Sustainable Development Goals (SDGs) in institutional projects*  
**M.Sc. Leonardo Chaves de Carvalho, Director of Sustainable Development, Federal University of Mato Grosso do Sul, Brazil**
  8. *Project Environmental Cooperation as a Tool for Training Proactive Specialists and Sustainable Development of the Region*  
**Prof. Dr. Tupicyna Olga Vladimirovna, Head of the Department of Chemical Technology and industrial ecology, Samara State Technical University, Russia**
  9. *Seminars in education for sustainability aimed at Basic Education teachers, as a community service involving postgraduate students*  
**Prof. Dr. José Alí Moncada Rangel, Universidad Técnica del Norte, Ecuador**
  10. *CHULA Beyond Leading Changes: A Capacity Building Program for Campus Sustainability at Chulalongkorn University*  
**Asst. Prof. Vorapat Inkarojrit, Ph.D., Assistant President for Special Affairs (Sustainability), Chulalongkorn University, Thailand**
  11. *Innovative approach to training sustainable engineers*  
**Instructor Shemshat Atayeva, M.Ed., Instructor of Molecular biology and genetics Department, Oguz han Engineering and Technology University of Turkmenistan, Turkmenistan**
  12. *Sustainability Perspective of Industrial University for Environmental growth at Economy and Business*  
**Asst. Prof. Dr. Zeliha Sahin Cagli, M.Sc., Advisor to the Rector, Chief Sustainability Officer, CSO, OSTIM Technical University, Turkey**
  13. *Transformational challenges of the Silesian University of Technology in the era of building the European University EURECA-PRO*  
**Prof. Dr. Marcin Górski, PhD, CEng, Director, SUT Project Management Center, Silesian University of Technology, Poland**
  14. *The activities of Eszterházy Károly Catholic University in the field of sustainability*  
**Dr Zsuzsa Piskóti-Kovács, Head of Coal Commission Secretariat, Eszterházy Károly Catholic University, Hungary**
  15. *The Javeriana's Strategic Plan for the Sustainable Management of its Cali campus: a path for the Future Direction of Sustainable universities*  
**M.Sc. Eng. Isabella Tello Gomez, University's Environmental Professional, Pontificia Universidad Javeriana Cali, Colombia**
  16. *Projeto Sustentare - Smart and Sustainable Communities*  
**Rodrigo de Benedictis Delphino, Director of Cooperation and Sustainability, Federal Institute of Education, Science and Technology of São Paulo – IFSP, Brazil**
  17. *Experience based learning in sustainability through the institutional program 'Path to a Sustainable Country'*  
**Claudia Dulce Romero, Director of Social Outreach and Alumni, Universidad del Rosario, Colombia**
  18. *Increasing the awareness of students at Montenegrin universities about the importance of sustainable development*  
**Marija Jankovic, Dean of Faculty of Economics and Business, Mediterranean University, Montenegro**
  19. *Evaluation of the Green Campus program at the University of A Coruña*  
**Martina Rey Dono, Green Office Technician, Green Office Technicia, Universidade da Coruña, Spain**
  20. *Development of education in the field of environment protection in Samara State Technical University according to international standards requirements*  
**Prof. Dr. Eng. Andrey V. Vasilyev, Representative of rector, professor, Samara State Technical University, Russia**
  21. *Education – Training for Life-*  
**Mónica Sofía Rico-Ramírez., M.Sc., El Bosque University, Colombia**