



# The 6<sup>th</sup> International Workshop on UI GreenMetric World University Rankings (IWGM 2020) Joint conference with the 3<sup>rd</sup> International Conference on Green University

"Universities' Responsibility for Sustainable Development Goals and World's Complex Challenges"



# A. Background

For the past 10 years, UI GreenMetric has become one of the flagship programs of Universitas Indonesia that ranks universities around the world according to appointed indicators of campus environmental sustainability issues, such as setting and infrastructure, energy, waste management, water, transportation, and education. This ranking is one of the university's efforts in promoting sustainability in campuses and also in involving stakeholders in any kind of effort to create a sustainable environment.

UI GreenMetric has a strong commitment to become a global platform for university students in the world to become active players in addressing the environmental challenges facing the world today. With the principle of mutual cooperation and sharing experiences, UI GreenMetric aims to raise awareness of universities as agents of change for a better world. The ranking is conducted through an online questionnaire system in which each university provided data about sustainability indicators. The data then automatically processed into a ranking.

This program has been conducted since 2010, the participation of universities around the world continue to increase. In 2010, approximately nearly 100 universities from 35 countries participated in the UI GreenMetric. In 2019, there are 780 Universities from 85 countries. The increasing number shows that this program can grab the attention of many universities throughout the world.

During the ranking process, many universities performance in UI GreenMetric have been improved. In order to increase the performance of each university in UI GreenMetric, universities need to share their sustainability's achievement and current condition in a forum. 780 universities in UI GreenMetric Network are good examples of how sustainability policies can be implemented in universities in some respects such as setting and infrastructure, energy and climate change, waste and water management, transportation and also education. These universities can share information about the implementation of sustainability policies in each university.

## **B.** Purpose

International Workshop on UI GreenMetric aims to:

- 1. Disseminate and evaluate the implementation of the UI GreenMetric Rankings in participating universities worldwide.
- 2. Share information about sustainability to improve the campus by studying some best practices.
- 3. Provide an opportunity for universities on the top rank in UI GreenMetric to share their university's policy, programs and implementation.
- 4. Provide an opportunity for cooperation in sustainability management in campuses.

# C. Main Program

The symposium will be opened by the President of University of Zanjan and Universitas Indonesia or their representatives. Keynote speakers from related ministries or organizations can be invited to the workshop. Speakers are invited to share their universities' best practices in the areas of Setting and Infrastructure, Energy and Climate Change Policy, Waste, Water, Transportation, and Education and Research.

## D. Number of Speakers and Participants

Universities are invited to be participants based on their University's participation in the UI GreenMetric World University Rankings in 2019. Universities with top ranks in UI GreenMetric World University Rankings in 2019 will be invited to speak as speakers. In the previous events were present over 100 international delegates from 30 different countries including 23 speakers in parallel session and 17 presenters in poster session.

## E. Name and Theme of Event

Name	: The 6 <sup>th</sup> International Workshop on UI GreenMetric World University
	Rankings (IWGM 2020) & 3 <sup>rd</sup> International Conference on Green
	University
Theme	: "Universities' Responsibility for Sustainable Development Goals and
	World's Complex Challenges"

# F. Organizer

UI GreenMetric (UIGM) in collaboration with University of Zanjan, Iran.

## G. Date and Venue of Event

Date	: September 2020.
Venue	: University of Zanjan, Iran

# H. Tentative Program

# THE 6<sup>TH</sup> INTERNATIONAL WORKSHOP ON UI GREENMETRIC WORLD UNIVERSITY RANKINGS & THE 3<sup>RD</sup> INTERNATIONAL CONFERENCE OF GREEN UNIVERSITIES

"Universities' Responsibility for Sustainable Development Goals and World's Complex Challenges" September 2020

University of Zanjan, Iran

#### DAY 1: September 2020

Timing	Session		
Whole day	Arrival of participants		
12:00 PM -	Welcoming Lunch (Steering Committee only)		
01:00 PM			
01:00 PM - 03:00 PM	<ul> <li>UI GWURN Steering Committee Meeting (by invitation)</li> <li>Venue: (tbc) <ol> <li>Welcome of National Coordinators, quorum established</li> <li>Secretariat UI GreenMetric (Prof. Riri Fitri Sari, Mr. Junaidi, M.A., and Prof. Tommy Ilyas)</li> <li>Adoption of the agenda</li> <li>Remarks by Prof. Riri Fitri Sari (Chairperson, UI GreenMetric)</li> <li>Remarks by Prof. Seyed Mohsen Najafian (President, University of Zanjan)</li> <li>Remarks by Prof. Jamshid Esmaili (Director General of the Department of Civil Projects Oversight, MSRT)</li> <li>Adoption of the minutes of the 3<sup>rd</sup> Steering Committee Meeting in Cork, 14 April 2019</li> <li>Focus Group Discussions on the future activities of UI GWURN <ul> <li>Shaping Global Higher Education and Research in Sustainability</li> <li>Creating Global Sustainability Leaders</li> <li>Partnering on Solutions to Sustainability Challenges</li> </ul> </li> </ol></li></ul>		
	Closing		
03:00 PM - 03:15 PM	Coffee Break / Registration for Delegates		
03:15 PM - 04:15 PM	<ul> <li>Parallel Session 1 A UIGWURN's Country Reports Venue: (tbc)</li> <li>Chair:</li> <li>Name of Chair Positition</li> <li>Name of University, Country (5 presentation – 10 Minutes Each)</li> <li>Speakers:</li> <li>Tiltle of Presentation Name, Posisition, Name of University, Country</li> <li>University, Country</li> </ul>	<ul> <li>Parallel Session 1 B UIGWURN's Country Reports Venue: (tbc)</li> <li>Chair: Name of Chair Positition Name of University, Country (5 presentation – 10 Minutes Each) Speakers:</li> <li>Tiltle of Presentation Name, Posisition, Name of University, Country</li> <li>University, Country</li> <li>University, Country</li> <li>University, Country</li> <li>University, Country</li> </ul>	
04:15 PM - 05:15 PM	Parallel Session 2 A UIGWURN's Country Reports Venue: (tbc)	Parallel Session 2 B UIGWURN's Country Reports Venue: (tbc)	

Chair:	Chair:	
Name of Chair	Name of Chair	
Positition	Positition	
Name of University, Country	Name of University, Country	
(5 presentation - 10 Minutes Each)	(5 presentation – 10 Minutes Each)	
Speakers:	Speakers:	
• Tiltle of Presentation	Tiltle of Presentation	
Name, Posisition, Name of University, Country	Name, Posisition, Name of University, Country	
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• Tiltle of Presentation	• Tiltle of Presentation	
Name, Posisition, Name of University, Country	Name, Posisition, Name of University, Country	
Question and Answer	Question and Answer	
Bus Transfer to Venue for Dinner		
07:00 PM - UI GWURN Steering Committee Dinner and Awards Pr	UI GWURN Steering Committee Dinner and Awards Presentation hosted by President of University of Zanjan	
09:00 PM (by invitation only)		
Venue: (tbc)		

	DAY 2: September 2020			
	Venue: University of Zanjan			
07:00 AM	Bus Transfer from Hotel to Venue			
08:00 AM - 08:30 AM	Registration of Delegates			
08:30 AM -	Welcome Speech			
09:00 AM	Venue: Rectorate Building, University of Zanjan (tbc)			
	• Prof. Seyed Mohsen Naj	afian, President, University	of Zanjan	
	Prof. Riri Fitri Sari, Chairperson, UI Green Metric World University Rankings			
09:00 AM -	Keynote Speeches			
10:30 AM	Remarks by Deputy Hea	d of Cultural, Social, and Scie	ntific Affairs, the Manageme	nt and Planning Organization
	of Iran			
			Minister for Fiscal and Resou	arce Management Ministry of
	Science, Research and Te	65		
	<ul> <li>Remarks by Dr. Gholami</li> </ul>	, Minister of Science, Researc	h and Technology, Iran	
10:30 AM -	Signing Membership Dealeration of UL Green Metric Network			
10:45 AM	Signing Membership Declaration of UI Green Metric Network			
10:45 AM –	Group photo			
10:55 AM	Group photo			
10:55 AM -	Coffee Break and Poster Session			
11:30 AM		1		
11:30 AM -	Parallel Session 1 A	Parallel Session 1 B	Parallel Session 1 C	Parallel Session 1 D
01:00 PM	Innovative Approaches	Innovations for	Innovations for Energy	Innovations for
	and Experiences for	Sustainable Management	and Climate Change	Sustainable
	Infrastructure	of Soil and Water	Management	Transportation Monogeneert
	Management Green Campus Design	Venue: (tbc)	Venue: (tbc)	Management Venue: (tbc)
	Venue: (tbc)	Chair:	Chair:	venue. (toc)
	venue. (toc)	Name of Chair	Name of Chair	Chair:
	Chair:	Position	Position	Name of Chair
	Name of Chair	Name of University,	Name of University,	Position
	Position	Country	Country	Name of University,
	Name of University,	(4  presentation - 15)	(4  presentation - 15)	Country
	Country	Minutes Each)	Minutes Each)	(4  presentation - 15)
	(4 presentation - 15)	Speakers:	Speakers:	Minutes Each)
	Minutes Each)	• Tiltle of Presentation	• Tiltle of Presentation	Speakers:
	Speakers:	-	-	• Tiltle of Presentation

01:00 PM -	<ul> <li><i>Tiltle of Presentation</i> Name, Posisition, Name of University, Country</li> <li><i>Tiltle of Presentation</i> Name, Posisition, Name of University, Country</li> <li><i>Tiltle of Presentation</i> Name, Posisition, Name of University, Country</li> <li><i>Tiltle of Presentation</i> Name, Posisition, Name, Posisition, Name of University, Country</li> <li><i>Question and Answer</i></li> </ul>	<ul> <li>Name, Posisition, Name of University, Country</li> <li><i>Tiltle of Presentation</i> Name, Posisition, Name of University, Country</li> <li><i>Tiltle of Presentation</i> Name, Posisition, Name of University, Country</li> <li><i>Tiltle of Presentation</i> Name, Posisition, Name, Posisition, Name of University, Country</li> <li><i>Question and Answer</i></li> </ul>	<ul> <li>Name, Posisition, Name of University, Country</li> <li><i>Tiltle of Presentation</i> Name, Posisition, Name of University, Country</li> <li><i>Tiltle of Presentation</i> Name, Posisition, Name of University, Country</li> <li><i>Tiltle of Presentation</i> Name, Posisition, Name, Posisition, Name of University, Country</li> <li><i>Question and Answer</i></li> </ul>	<ul> <li>Name, Posisition, Name of University, Country</li> <li><i>Tiltle of Presentation</i> Name, Posisition, Name of University, Country</li> <li><i>Tiltle of Presentation</i> Name, Posisition, Name of University, Country</li> <li><i>Tiltle of Presentation</i> Name, Posisition, Name of University, Country</li> <li><i>Question and Answer</i></li> </ul>
01:00 PM - 02:00 PM	Networking Lunch			
02:00 PM - 03:30 PM	<ul> <li>Parallel Session 2 A <ul> <li>Education and Research in Sustainable</li> <li>Development</li> </ul> </li> <li>Venue: (tbc)</li> <li>Chair: <ul> <li>Name of Chair</li> <li>Position</li> <li>Name of University,</li> <li>Country</li> <li>(4 presentation – 15</li> <li>Minutes Each)</li> <li>Speakers:</li> </ul> </li> <li>Tiltle of Presentation <ul> <li>Name, Posisition,</li> <li>Name of University,</li> <li>Country</li> </ul> </li> </ul>	<ul> <li>Parallel Session 2 B University Impact on the Sustainability of Urban and Rural Communities</li> <li>Venue: (tbc)</li> <li>Chair:</li> <li>Name of Chair Position</li> <li>Name of University, Country</li> <li>(4 presentation – 15 Minutes Each)</li> <li>Speakers:</li> <li>Tiltle of Presentation Name, Posisition, Name of University, Country</li> <li>University, Country</li> <li>University, Country</li> <li>University, Country</li> <li>University, Country</li> <li>Question and Answer</li> </ul>	<ul> <li>Parallel Session 2 C Innovations for Biodiversity Conservation Venue: (tbc)</li> <li>Chair: Name of Chair Position Name of University, Country (4 presentation – 15 Minutes Each) Speakers:</li> <li>Tiltle of Presentation Name, Posisition, Name of University, Country</li> <li>University, Country</li> <li>University, Country</li> <li>Question and Answer</li> </ul>	<ul> <li>Parallel Session 2 D Innovations in Waste Management Venue: (tbc)</li> <li>Chair: Name of Chair Position Name of University, Country (4 presentation – 15 Minutes Each)</li> <li>Speakers:</li> <li>Tiltle of Presentation Name, Posisition, Name of University, Country</li> <li>University, Country</li> <li>Question and Answer</li> </ul>
03:30 PM - 03:45 PM	Coffee Break			
03:45 PM - 07:30 PM	Social tour to "Sultanieh Do	ome"		
07:30 PM 07:30 PM 08:30 PM	Transfer to Hotel Dinner			

DAY 3: September 2020 Venue: University of Zanjan				
07:00 AM	Bus Transfer from Hotel to		Zanjan	
08:30 AM - 10:00 AM	<ul> <li>Keynote Speeches</li> <li>Name, Position, Institution, Country</li> <li>Name, Position, Institution, Country</li> <li>Name, Position, Institution, Country</li> </ul>			
10:00 AM - 10:30 AM	Coffee Break and Poster Ses			
10:30 AM - 01:00 PM -	Parallel Session 3 A Innovative Approaches and Experiences for Infrastructure Management Green Campus Design Innovations for Biodiversity Conservation Venue: (tbc)Chair: Name of Chair Position Name of University, 	<ul> <li>Parallel Session 3 B <ul> <li>Innovations for</li> <li>Sustainable Management</li> <li>of Soil and Water</li> <li>Innovations in Waste</li> </ul> </li> <li>Management</li> <li>Venue: (tbc)</li> <li>Chair: <ul> <li>Name of Chair</li> <li>Position</li> <li>Name of University,</li> <li>Country</li> <li>(4 presentation – 15</li> <li>Minutes Each)</li> <li>Speakers:</li> </ul> </li> <li>Tiltle of Presentation <ul> <li>Name of University,</li> <li>Country</li> </ul> </li> <li>Tiltle of Presentation <ul> <li>Name, Posisition,</li> <li>Name of University,</li> <li>Country</li> </ul> </li> <li>Tiltle of Presentation <ul> <li>Name, Posisition,</li> <li>Name of University,</li> <li>Country</li> </ul> </li> <li>Tiltle of Presentation <ul> <li>Name, Posisition,</li> <li>Name of University,</li> <li>Country</li> </ul> </li> <li>Tiltle of Presentation <ul> <li>Name, Posisition,</li> <li>Name of University,</li> <li>Country</li> </ul> </li> <li>Tiltle of Presentation <ul> <li>Name, Posisition,</li> <li>Name of University,</li> <li>Country</li> </ul> </li> </ul>	<ul> <li>Parallel Session 3 C</li> <li>-Innovations for Energy and Climate Change Management</li> <li>-Transportation Management</li> <li>Venue: (tbc)</li> <li>Chair: Name of Chair Position</li> <li>Name of University, Country</li> <li>(4 presentation – 15 Minutes Each)</li> <li>Speakers:</li> <li>Tiltle of Presentation Name, Posisition, Name of University, Country</li> <li>University, Country</li> <li>University, Country</li> <li>University, Country</li> <li>University, Country</li> <li>University, Country</li> <li>Question and Answer</li> </ul>	Parallel Session 4 D -Education and Research in Sustainable Development - University Impact on the Sustainability of Urban and Rural CommunitiesVenue: (tbc)Chair: Name of Chair Position Name of University, Country (4 presentation – 15 Minutes Each) Speakers:• Tiltle of Presentation Name, Posisition, Name of University, Country• Tiltle of Presentation Name, Posisition, Name of University, Country
02:00 PM 02:00 PM -	Workshop A	Workshop B	Workshop C	Workshop D
03:30 PM	Venue: (tbc) Chair: Name of Chair Position Name of University, Country	Venue: (tbc) Chair: <b>Name of Chair</b> Position Name of University, Country	Venue: (tbc) Chair: <b>Name of Chair</b> Position Name of University, Country	Venue: (tbc) Chair: Name of Chair Position Name of University, Country
03:30 PM - 03:45 PM	Coffee Break			
03:45 PM - 04:15 PM		utra Malaysia, Malaysia (Ho 4 <sup>th</sup> International Conference		)

04:15 PM - 06:00 PM	Closing Remarks <ul> <li>Report by Dr. Esmail Karamidehkordi, Conference' Scientific Committee Chair, University of Zanjan</li> </ul>	
	<ul> <li>Conclusion remarks by Prof. Riri Fitri Sari, Chairperson of UI GreenMetric</li> <li>Conclusion remarks by Prof. Jamshid Esmaili (Director General of the Department of Civil Projects</li> </ul>	
	<ul> <li>Oversight, MSRT)</li> <li>Report by Dr. Bahram Maleki Zanjani, Conference' Executive Committee Chair, University of Zanjan</li> <li>Name, Position, Institution, Country</li> </ul>	
06:00 PM	Transfer to Zanjan city and Hotel Dinner	

	DAY 4: September 2020 Complimentary Social Tour (Optional)		
07:00 AM - 07:30 AM	Registration at Hotel Lobby		
07:30 AM - 09:30 AM	Transfer to "Katale Khor Cave"		
09:30 AM - 12:30 PM	Visiting "Katale Khor Cave"		
12:30 PM - 01:30 PM	Lunch		
01:30 PM	Transfer to Hotel/Airport		
03:30 PM	Arrival in Zanjan City		

#### I. Call for Papers (<u>https://iwgm.ui.ac.id/call-for-papers-2020/</u>)

# Theme: "Universities' Responsibility for Sustainable Development Goals and World's Complex Challenges"

The 6th International Workshop on UI GreenMetric World University Rankings (IWGM 2020) and 3<sup>rd</sup> International Conference on Green University will be hosted by Zanjan University, Iran in September 2020. It will provide an opportunity for participating universities to showcase their innovation and best practices relative to the latest issues in the management of setting and infrastructure, energy, waste, water, transportation, education and research in your green campus. There will be three additional sub-themes for the parallel sessions during the Workshop: Green Campus Design in Universities, University Impact on the Sustainability of Urban and Rural Communities and Innovations for Biodiversity Conservation in Universities.

The Organizing Committee hereby invites participating universities to present their papers in the parallel sessions or exhibit their posters in the sessions provided. Interested universities should send their abstracts. The scientific committee will select the abstracts and decide which ones will get the opportunity to be presented and exhibited. The UI GreenMetric Secretariat team will notify submitters/authors of their conference participation opportunities.

Accepted papers will be published in a proceeding book and will also be made available online on our website (greenmetric.ui.ac.id).

Please note:

- Abstracts and full papers should be **submitted through the online abstract and full paper submission system**.
- The length of full papers is **5-7 pages**.
- For Parallel Sessions, presenters should give their presentation soft files to the technical assistant during the break before your session. Presenters will not be

permitted to use their own laptops. You must have your presentation material on a USB. Slides should follow the standard **PowerPoint size (16:9)**.

• For Poster Session, please bring your printed poster with you to the conference. Poster size: standing (vertical/potrait) A0 (84,1 x 118,9). You can exhibit your poster beginning from 08.00 a.m. in the second day, and must take it down by 17.15 p.m. on the same day. Please note that we cannot send or receive posters by post. Any remaining posters will be disposed of.

Abstract Submission (The due date for the Abstract is 19 April 2020)

## **Template of Full Paper (download)**

Full Paper Submission (The due date for the Full Paper is 20 May 2019)

## J. Contact Persons

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## L. Previous Event

• The 1<sup>st</sup> International Workshop on UI GreenMetric World University Rankings (IWGM 2013) in collaboration with University of Indonesia in Depok, Indonesia



• The 2<sup>nd</sup> International Workshop on UI GreenMetric World University Rankings (IWGM 2016) in collaboration with University of Indonesia in Depok, Indonesia



• The 3<sup>rd</sup> International Workshop on UI GreenMetric World University Rankings (IWGM 2017) in collaboration with Bülent Ecevit University and Istanbul University in Istanbul, Turkey on 9-11 April 2017



 The 4<sup>th</sup> International Workshop on UI GreenMetric World University Rankings (IWGM 2018) in collaboration with Universitas Diponegoro in Semarang, Indonesia on 8-10 April 2018



 The 5<sup>th</sup> International Workshop on UI GreenMetric World University Rankings (IWGM 2019) in collaboration with University College Cork in Cork, Ireland on 14-16 April 2019

