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Charles Darwin University

## Preface

### The 4<sup>th</sup> International Conference on Environmental Resources Management (ICERM) 2021

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## **Preface: The 4<sup>th</sup> International Conference on Environmental Resources Management (ICERM) 2021**

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Landscape is very dynamic [1,2,3]. In line with the development of an increasingly climate change [4] and high population, the dynamics of the landscape have also changed due to an increase in the intensity of the population in utilizing land. The condition of the corona virus pandemic since the beginning of 2020 has resulted in two impacts to the environment. On the one hand it has provided a positive impact in the form of improving environmental conditions due to reduction on population mobility and natural resources exploitation, but on the other hand it has also increased the number of dangerous waste, e.g. increasing mask waste accumulation.

The Faculty of Geography Universitas Gadjah Mada, Yogyakarta-Indonesia, notably the Department of Environmental Geography has been working for a long time on environmental issues. In order to highlight the topic of environmental resource management in the global region and to broaden perspectives on this subject, the Faculty will organize the 4th International Conference on Environmental Resources Management in Global Region (ICERM).

The conference will be held on November 1-2, 2021 in the form of virtual meeting since the COVID-19 pandemic is still exist. The theme of the 4<sup>th</sup> ICERM 2021 is “Landscape Dynamics and Sustainable Development Post Covid-19 Pandemic”. The conference themes in this year are:

1. Landscape Inventory and Mapping;
2. Human Impact on Landscape;
3. Disaster Management;
4. Food Security;
5. Gender and Demographic Bonus;
6. Climate Adaptation and Mitigation;
7. Sustainable Cities and Community Resilience; and
8. Clean Water and Sanitation.



Finally, we would like to thank for the cooperation and assistance from all parties who participated in making this event a success. This event is the collaborative work of the Department of Environmental Geography, Faculty of Geography UGM; the Publishing Agency of UGM; Institute of Geography, University of Innsbruck, Austria; Department of Social and Human Environment, Graduate School of Environmental Studies, Nagoya University, Japan; Graduate School of Maritime Sciences, Laboratory of Sediment Hazards and Disaster Risk, Kobe University, Japan and Humanitarian Emergency and Disaster Management, College of Indigenous Futures, Arts and Society, Charles Darwin University, Australia.

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