

**PREFACE:**  
**DIRECTOR**  
**School of Environmental Science**  
**Universitas Indonesia**

I am deeply honored to welcome your participation in our first JESSD Symposium despite the restrictive situation caused by the COVID-19 pandemic. Our first International Symposium of Earth, Energy, Environmental Science, and Sustainable Development is slightly different than other symposium or conference last year. By making the best use of development in telecommunication platforms, we are able to gather virtually to share our insights and progresses covering numerous subjects ranging from: the broad earth science, energy, and environmental science, to more specific topics on Sustainable Development Goals (SDGs), and the special issues of Coronavirus Disease 2019 (COVID-19) and Community Engagement for Better Environment.

We are aware that a virtual setup will not provide the same experience as an on-site symposium. However, it is in our nature as researchers to be undeterred by new challenges, and this opportunity to conduct this event virtually makes it possible for us to facilitate cross-borders discussion and cooperation with less cost and less impact to the environment through the reduction of carbon footprint. We have invited some prominent speakers from many regions to provide lectures on a wide range of environmental researches. In addition, we have also invited world-class speakers and editors to aid your scientific publication process.

I would like to take this opportunity to express my gratitude for our sponsors, since we would not be able to make this symposium a reality without their supports. I sincerely thank Bank Rakyat Indonesia (BRI), PT Unilever Indonesia Tbk, and PT Larus Birus Utama for sponsoring this event and for APIKI Indonesia Network (Jaringan Ahli Perubahan Iklim dan Kehutanan Indonesia) and BMKG (Badan Meteorologi, Klimatologi, dan Geofisika) for our joined session. My deep gratitude also extends to all keynotes, committees, and reviewers for their time and hard work to support during this challenging time. I hope that this symposium will sow the seeds of initiatives and foster innovations for sustainable development.

Depok, 28 September 2020

Director of School of Environmental Science,  
Universitas Indonesia

Dr. Emil Budianto