



# 6<sup>TH</sup> ICENIS 2021

International Conference on Energy, Environment,  
Epidemiology, and Information System

*"The Impacts of Covid-19 Pandemic on Water,  
Environment, Energy, Information System and Strategies  
for their Adaptation and Mitigation"*

Topic of Culture and Environmental  
Development in Coastal Community



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**SCHOOL OF POSTGRADUATE STUDIES**

## PREFACE

The 6<sup>th</sup> International Conference on Energy, Environment, Epidemiology and Information System (ICENIS) 2021, with a theme “*The Impacts of Covid-19 Pandemic on Water, Environment, Energy, Epidemiology, Information System and Strategies for their Adaptation and Mitigation*”. This conference is expected to designate an interactive international forum to provide a platform for sharing and exchanging information on the latest research on energy, environment, epidemiology, and information system. The ICENIS was conducted annually by the School of Postgraduate Studies Diponegoro University, Semarang Indonesia to stimulate collaboration between researchers, government, and industries to increase community welfare. This conference also facilitates the formation of a network among participants to enhance the quality and benefit of research and development. Although the current situation is uncertain due to pandemic COVID-19, however, the conference is rich and varied with 10 keynote speakers who came from 5 continents: South Africa, America, Australia, Asia (Indonesia, Malaysia), and Europe (Netherland). The 426 papers were presented via online conference within 14 parallel oral sessions each day (4-5 August 2021) that come from various countries, i.e. Japan, Czech Republic, Algeria, Sudan, Uganda, Malaysia, Tanzania, Timor Leste, West Africa, Turkey, Uzbekistan, Taiwan, United Kingdom, and United States, and from all over Indonesia consisting of researchers, lecturers, practitioners, post and undergraduate students belonging to various institutions. There were 187 articles selected to be published on the present conference proceeding in the topic of Culture and Environmental Development in Coastal Community. We would like to express our gratitude to all authors, members of scientific committee and members of organizing committee for their contribution to the success of the conference.

The Editors  
Prof. Dr. Tri Retnaningsih Soeprbowati  
Dr. Budi Warsito  
Dr. Thomas Triadi Putranto

## CONFERENCE PHOTOGRAPH



Welcome speech Chairperson Organizing committee: Prof. Tri Retnaningsih Soeprbowati



Opening remark by Vice Rector research, innovation, and collaboration Universitas Diponegoro



Opening ceremony



Keynote speaker: Prof. Peter Gell, Federation University, Australia



Keynote speaker: Prof. Magaly Koch, Boston University, USA



Attendees



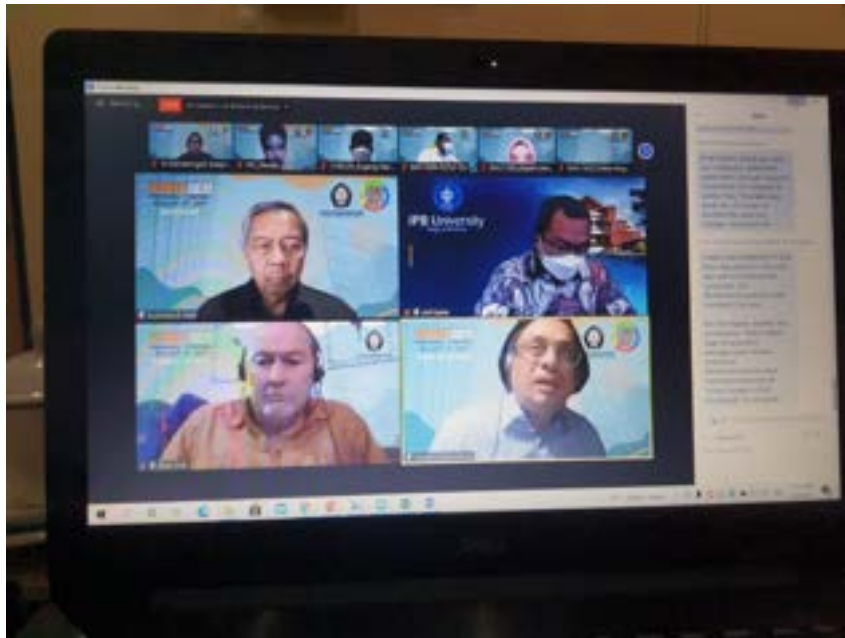
Keynote speaker: Prof. Wiku Adisasmita  
 Indonesian Government Spokesperson for Handling Covid-19



Prof. Arif Satria, Rector of IPB University, Indonesia



Dr. Seetharaman Vaidyanathan, The University of Sheffield, UK



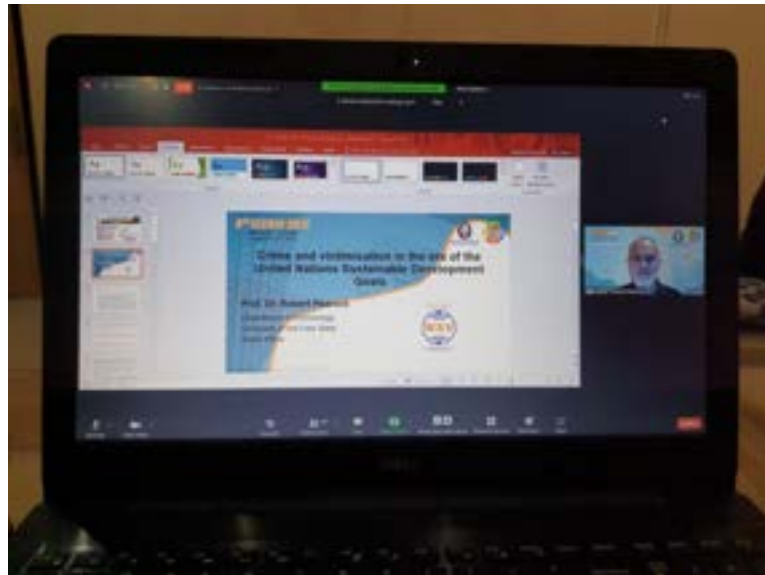
Moderator and keynote speakers day 1



Moderator and keynote speakers day 2



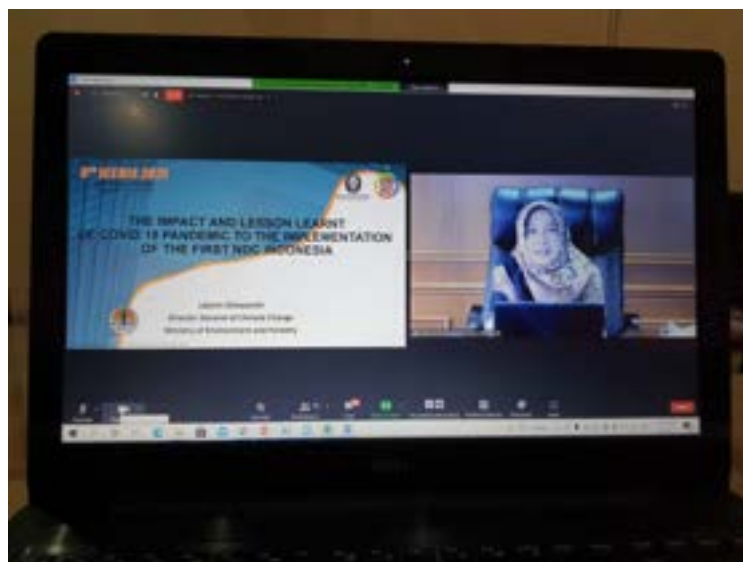
Master of Ceremony: CH. And Gendis Pitaloka, students of Universitas Diponegoro



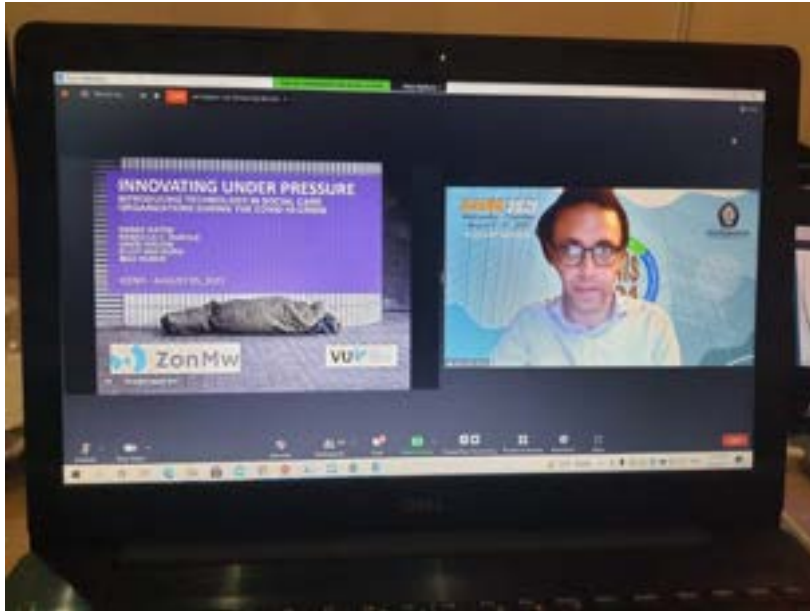
Keynote speaker: Prof. Robert Peacock, University of the Free State South Africa



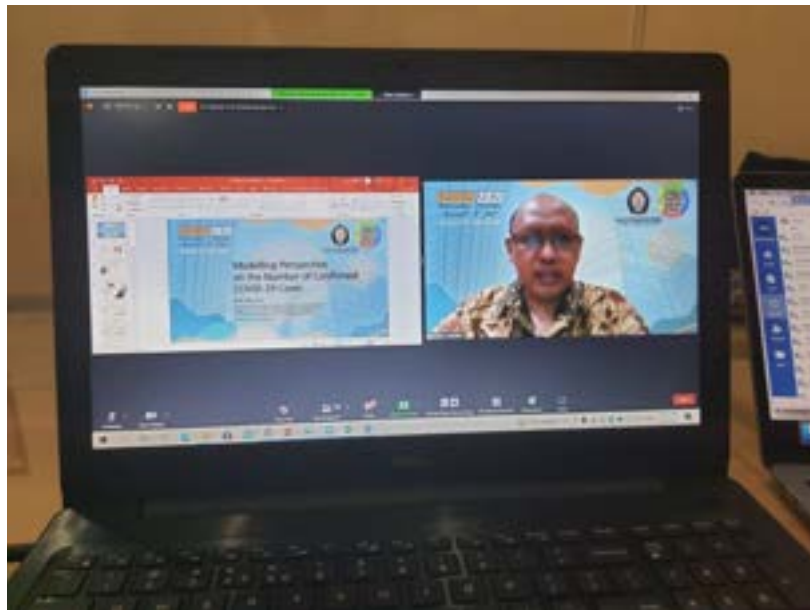
Keynote speaker: Prof Fatimah Md. Yusoff, University Putra Malaysia



Keynote speaker: Ir. Laksmi Dhewanthi, MA  
The Indonesian Ministry of Environment and Forestry (Director Generale Climate Change)



Keynote speaker Prof. Elco van Burg, School of Business and Economics Vrije Universiteit Amsterdam



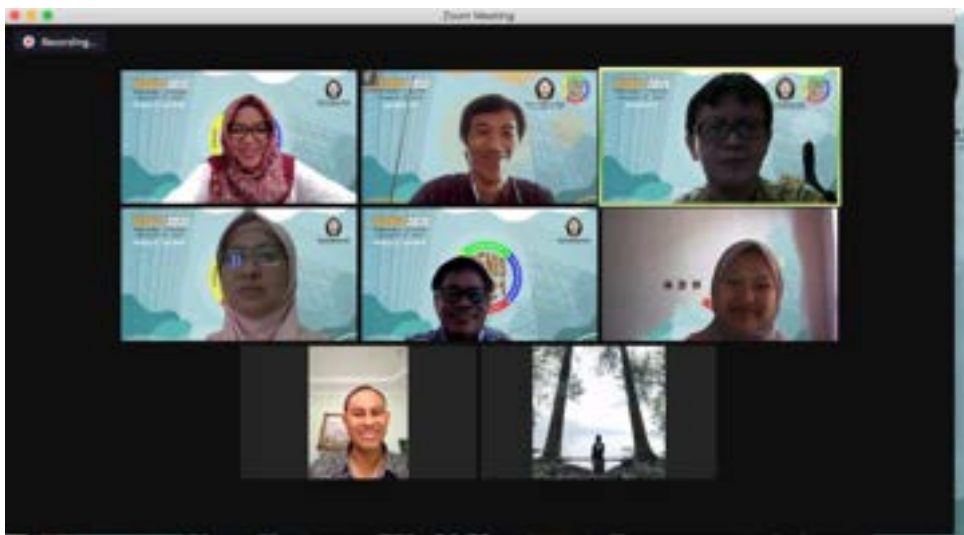
Keynote speaker Dr. Budi Warsito, School of Postgraduate Studies, Universitas Diponegoro, Indonesia



Closing ceremony: Prof. Hadiyanto,  
Vice Dean of Academic and Student Affair, School of Postgraduate Studies, Universitas Diponegoro



## PARALLEL CLASS



BEHIND THE SCENE











