



Online International Conference | 1-2 September 2021

# THE 4<sup>TH</sup> INTERNATIONAL CONFERENCE on Research and Learning of Physics (ICRLP 2021)

Flexibility and Innovation on Physics and Physics Education  
Research during a New Normal and Society 5.0 Era

## Call for Paper

The Fourth International Conference on Research and Learning Physics 2021 (ICRLP 2021) is organized by the Department of Physics, Universitas Negeri Padang in collaboration with Department of Physics University Pendidikan Sultan Idris, Malaysia during 1-2 September 2021 using an online platform. ICRLP 2021 welcomes experts, professionals, academicians, and researchers from all over the world to share your knowledge and new ideas as well as to discuss current developments in the fields of physics education and sciences. There is an immense opportunity to learn and express the views through interactive sessions and technical paper presentations. Moreover, ICRLP 2021 includes plenary lectures, keynote speakers' eminent personalities from around the world in addition to contributed paper presentations.

## Important Dates

Open Early Registration : 27 April 2021  
Abstract submission Deadline : 27 July 2021  
Early Birds Payments Deadline : 28 July 2021  
Notification of Accepted Abstract and Normal Payments : 6 August 2021  
Fullpaper Submission Deadline : 11 August 2021  
Notification of Accepted Paper for Publication : 20 August 2021  
Registration and Payment Deadline : 25 August 2021  
Conference Day : 1-2 September 2021

## Keynote Speaker



**Prof. Wilson Agerico Diño**  
Osaka University, Japan



**Dr. Caroline Bouvet de Maisonneuve**  
Nanyang Technological University, Singapore



**Dr. Nurul Syafiqah Yap Abdullah**  
Universiti Pendidikan Sultan Idris Malaysia



**Prof. Fabien Mlondre**  
École normale supérieure Paris-Saclay, France



**Assoc. Prof. Dr. Khajornsak Buaraphan**  
Mahidol University, Thailand



**Assoc. Prof. Dr. Asrizal, M.Si**  
Universitas Negeri Padang, Indonesia

## Topics

- Subtopic Research of Physics
1. Geophysics
  2. Materials Physics
  3. Biophysics and Medical Physics
  4. Instrumentation Physics and Electronics
  5. Computational Physics and Theoretical Physics
  6. Nuclear Physics and Particle Physics
  7. Photonics, Nanomaterial and Nanotechnology
  8. Ocean Physics, Climate Physics, Atmospheric Physics, and Astrophysics
  9. The Physics of Natural Disaster and Environmental Physics
  10. Experimental Physics and Applied Physics

*Avoid the Scopes of Social Media, Religious Nature, Humanities, Local Wisdom, and Psychology related to Learning of Physics*

- Subtopic Research of Learning Physics
1. Learning Outcome of Physics
  2. Learning Materials of Physics
  3. Learning and Teaching Theories and Model of Physics
  4. Learning and Teaching Strategies and Methods of Physics
  5. Learning Assessment and Evaluation of Physics
  6. The Use of ICT and Media in Learning of Physics
  7. Learning Management of Physics
  8. Research and Development in Learning of Physics
  9. Experimental Methods in Learning of Physics
  10. Action Research of Learning of Physics

## Publication

The Selected papers will be published in the Journal of Physics: Conference Series Publisher IOP Conference Series indexed by:

**Scopus<sup>®</sup>**

## Conference fees

Category		Domestic	Overseas
- Presenter	Early Bird	IDR 475.000	
	Normal	IDR 500.000	US\$ 35
- Participant	Early Bird	IDR 75.000	
	Normal	IDR 100.000	US\$ 7
- Publication		IDR 1.500.000	US\$ 100

Payment	
Bank Name	: Bank Negara Indonesia 1946
Account Number	: 0668110902
Name Account	: RPL 010 BLU UNP untuk DKE
Swiftcode	: BNINIDJAPDG

### SECRETARIAT

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