

International Energy Conference ASTECHNOVA 2019  
**Energy Innovations and Sustainable Environment**  
Yogyakarta (Indonesia)  
Provisional Programme

30 <sup>th</sup> October, 2019 – Eastparc Hotel	
08.00 – 09.00 am	Registration
09.00 – 09.05 am	Opening Speech and Ceremony <b>drg. Ika Dewi Ana, M.Kes., Ph.D.</b> , Vice-Rector for Research and Community Service – Universitas Gadjah Mada
09.05 – 09.15 am	Remarks <ul style="list-style-type: none"> <li>• <b>Mr. Yanuar Ady Setiawan</b>, Coordinator for Organising Committee of Astechnova 2019</li> <li>• <b>Ambassador Diar Nurbintoro</b>, Legal Consultant for Non-Aligned Movement Centre for South-South Technical Cooperation</li> </ul>
09.15 – 09.40 am	Keynote Speech <b>Mr. Febrian Alphyanto Ruddyard</b> , Director-General for Multilateral Cooperation-Ministry of Foreign Affairs Republic of Indonesia
09.40 – 09.45 am	Group Photo
09.45 – 10.00 am	Coffee Break
<b>Panel Discussion 1: The Big Picture of Challenge and Solution in Energy and Sustainable Environment</b>	
10.00 – 10.10 am	<ul style="list-style-type: none"> <li>• <b>Moderator</b> Opening of Panel Discussion 1</li> </ul>
10.10 – 10.25 am	<ul style="list-style-type: none"> <li>• <b>Dr. Hafid Nazif</b>, Representative of Directorate-General for Renewable Energy and Energy Conservation of Ministry of Energy and Mineral Resources of Indonesia  Topic: Indonesian New-Renewable Energy and Energy Conservation Development Plan</li> </ul>
10.25 – 10.40 am	<ul style="list-style-type: none"> <li>• <b>Prof. Muhammad Aziz</b>, Associate Professor of the University of Tokyo  Advanced Technologies for a Sustainable Energy System</li> </ul>
10.40 – 10.55 am	<ul style="list-style-type: none"> <li>• <b>Prof. José Roberto Simões Moreira</b>, Lecturer at Polytechnic School of the University of São Paulo (Poli-USP)  Biofuel Development in Brazil for Agriculture, Energy, Transportation and Environment</li> </ul>

10.55 – 11.10 am	<ul style="list-style-type: none"> <li>• <b>Dr. Ahmad Agus Setiawan, Ph.D.</b>, Lecturer at Department of Nuclear Engineering and Engineering Physics, Universitas Gadjah Mada Renewable Energy Challenge in Indonesia and Southeast Asia Region</li> </ul>
11.10 am – 12.00 pm	<ul style="list-style-type: none"> <li>• <b>Moderator</b> Q&amp;A Discussion</li> </ul>
12.00 – 13.30 pm	Networking Lunch
13.30 – 17.00 pm	Parallel Session and Poster Presentation
31 <sup>st</sup> October, 2019 – Eastparc Hotel	
08.30 am – 12.00 pm	Scientific Parallel Session and Poster Presentation
<b>Panel Discussion 2: Technical Devils-in-the-Details in Energy Research and Development</b>	
09.00 – 09.10 am	<ul style="list-style-type: none"> <li>• <b>Moderator</b> Opening</li> </ul>
09.10 – 09.25 am	<ul style="list-style-type: none"> <li>• <b>Dr. Filemon Nangolo</b>, Vice-Dean of the Faculty of Engineering – University of Namibia The Importance of Innovation in Energy Research and Development</li> </ul>
09.25 – 09.40 am	<ul style="list-style-type: none"> <li>• <b>Dr. Gustavo Carusso</b>, Director of the IAEA Office of Safety and Security Lesson Learned from Fukushima</li> </ul>
09.55 – 11.00 am	<ul style="list-style-type: none"> <li>• <b>Moderator</b> Q&amp;A Discussion</li> </ul>
11.00 am – 12.00 pm	Poster Presentation (10 Papers)
12.00 – 13.30 pm	Networking Lunch
1 <sup>st</sup> November, 2019 –Agro-Tech Centre	
08.00 am – 12.00 pm	Academic Tour
12.00 – 13.00 pm	Lunch
13.00 – 16.00 pm	Cultural Tour