



UNIVERSITAS AIRLANGGA
UNIVERSITY-COE-RESEARCH CENTER FOR BIO-MOLECULE ENGINEERING

Campus C Mulyorejo, Surabaya, 60115
Website: <http://biome.unair.ac.id>; e-mail: info@biome.unair.ac.id



RUNDOWN

The 3rd Green Symposium

“Strengthening the circular economy through sustainable green chemistry.”

Surabaya, 24-25 April 2024

Wednesday, 24 April 2024

Time	Activity
08.00 – 08.15	Registration
08.15 – 08.30	Opening Ceremony
	Prof. Dr. M. Nasih, S.E., M.T., Ak. Rector of Universitas Airlangga
	Priyanto Rohmattulloh, S.E., M.A. Director for Environment, Ministry of National Development Planning
08.30 – 09.20	<u>Keynote Speaker Presentation</u>
	Moderator: Dr. Ali Rohman, M.Si
	Prof. Dr. Kazuo Sakka (Mie University, Japan) <i>“High-temperature composting system - the process and fantastic microorganisms”</i>
	Dr. Verawat Champreda (BIOTEC, Thailand) <i>“Valorization of Cellulosic Biomass to Bio-based Products by Integrated Chemical and Biotechnology”</i>
09.20 – 09.35	Coffee Break
09.35 – 10.25	<u>Keynote Speaker Presentation</u>
	Moderator: Dr. Almando Geraldi
	Prof. Rosli Md Illias, Ph.D (Vice Rector of Research and Innovation, Universiti Teknologi Malaysia) <i>“E.coli Secretion System for Conversion of Biomass”</i>
	Dr. Andi Hamim Zaidan (Head of Institute for Bioscience, Technology and Engineering, Universitas Airlangga, Surabaya) <i>“Transforming Waste into Wealth: A Circular Economy Approach in Universitas Airlangga”</i>
10.25 – 12.00	Panelist :
	Dr. Uracha Ruktanonchai (Executive Vice President of NSTDA cum Chair of ASEAN Bio-Circular-Green Economy Network)
	Patthra Pason, Ph.D. (Assoc. Prof. Pilot Plant Development and Training Institute, King Mongkut's University of Technology Thonburi)



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	Prof. Kazuhito Fujiyama, Ph.D. (Director of ICBiotech, Osaka University) Prof. Dr. Muhammad Aziz (Head of AZIZ Laboratory Energy and Process Integration Engineering, University of Tokyo, Japan) Prof. Dr. Ni Nyoman Tri Puspaningsih (Inventor of Excelzyme, Universitas Airlangga, Surabaya) Prof. Dr.-Ing. Azis Boing Sitanggang (Department of Food Science and Technology, IPB University) Topic : ASEAN Talent Mobility on Bio-circular and Green Economy / Technology Moderator: Savira Rizma Yunita, S.M., M.S.M Notulen : Viqi Ardaniah, S.S., M.A., Ph.D.
12.00 – 13.00	Lunch Time
13.15 – 15.00	<u>Focus Group Discussion</u> 1. Prof. Dr. Muhammad Mukram Mohamed Mackeen (Universiti Kebangsaan Malaysia) 2. Prof. Kazuhito Fujiyama, Ph.D. (Director of ICBiotech, Osaka University, Japan) 3. Dr. Verawat Champreda (BIOTEC, Thailand) 4. Pattanop Kanokratana, Ph.D. (BIOTEC, Thailand) 5. Prof. Dr. Rosli Bin Md. Illias (Vice Rector of Research and Innovation, Universiti Teknologi Malaysia) 6. Patthra Pason, Ph.D. (Assc. Prof. Pilot Plant Development and Training Institute, King Mongkut's University of Technology Thonburi) 7. Prof. Dr. Muhammad Aziz (Head of Energy and Process Integration Engineering University of Tokyo, Japan) 8. Prof. Kazuo Sakka (Mie University, Japan) 9. Dr. Makiko Sakka (Mie University, Japan) 10. Uracha Rungsardthong Ruktanonchai, Ph.D. (Executive Vice President of NSTDA cum Chair of ASEAN Bio-Circular-Green Economy Network) 11. Dr. Shotaro Yamaguchi (General Manager, Innovation Division Amano Enzyme Inc., Japan) 12. Prof. Dr. Roshanida A. Rahman (Universiti Teknologi Malaysia) 13. Dr. Nardiah Rizwana binti Jaafar (Universiti Teknologi Malaysia) 14. Dr. Afifah binti Taat (Universiti Teknologi Malaysia) 15. Dr. Mohammad Nashriq Bin Jailani (Universiti Teknologi Malaysia) 16. Mohd Hafifi Jamal (Universiti Teknologi Malaysia) 17. Prof. Ni Nyoman Tri Puspaningsih, M.Si (Inventor of Excelzyme, Universitas Airlangga)



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	18. Dr. Andi Hamim Zaidan (Head of Institute for Bioscience, Technology and Engineering, Universitas Airlangga, Surabaya) 19. Dr. Ali Rohman (Universitas Airlangga) 20. Dr. Almando Geraldi (Universitas Airlangga) 21. Prof. Dr.-Ing. Azis Boing Sitanggang (Department of Food Science and Technology, IPB University) Topic : Implementation ASEAN Talent Mobility on Bio-circular and Green Economy / Technology Moderator : Viqi Ardaniah, S.S., M.A., Ph.D. Notulen : Fatiha Khairunnisa, M.Si
15.00 - 15.15	Coffee Break
15.15 - 16.15	<u>Focus Group Discussion</u> Pleno Session
16.15 - 19.00	Free Time
19.00 - 20.30	<u>Dinner Time</u> <i>Ria Galeria Restaurant</i>

Thursday, 25 April 2024

Time	Activity
08.00 – 08.30	Registration
08.30 - 09.00	<u>Keynote Speaker Presentation</u> Moderator: Prof. Dr. Ni Nyoman Tri Puspaningsih, M.Si. Dr. Shotaro Yamaguchi (General Manager, Innovation Division, Amano Enzyme Inc., Japan) <i>“Amano Speciality Enzymes towards a Greener and Safer Bioeconomy”</i>
09.00 - 09.15	Closing
09.15 – 09.30	Coffee Break
09.30 – 11.30	<u>Public Lecture</u> Prof. Dr. Roshanida A. Rahman (Universiti Teknologi Malaysia) (<i>Public Lecture</i>) Moderator : Dr. Almando Geraldi
11.30 – 13.00	Lunch Time
13.00 – 14.00	Mirota Batik (Shopping)



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GUEST LECTURE

Time	Activity
24 April 2024 14.50 – 16.30	Pattanop Kanokratana, Ph.D. (BIOTEC, Thailand) (<i>Biochemistry II Class</i>) Moderator : Dr. Ali Rohman Room GC 6.11, Gedung Kuliah Bersama Building
25 April 2024 07.00 - 08.50	Dr. Makiko Sakka (Mie University, Japan) (<i>Advance Biochemistry Class</i>) Moderator : Fatiha Khairunnisa, M.Si Meeting Room, Airlangga Research Hub (LIHTR) Building
26 April 2024 07.00 - 08.50	Prof. Dr. Muhammad Mukram Mohamed Mackeen (Universiti Kebangsaan Malaysia) (<i>Enzimology Class</i>) Moderator : Dr. Ali Rohman Room 322A, Faculty of Science and Tecnology Building