

Program

8:30 – 11:30 **Observation of Ex-situ Conservation of Bioresources at Bogor Botanic Garden**

12:00 – 13:15 **Lunch**

13:15-14:55 **Bioresources Session**

13:15-13:25 Takashi Watanabe¹ and Sulaeman Yusuf² (¹Kyoto Univ., Japan, ²LIPI, Indonesia)
“JASTIP/ARN Bioresources study”

13:25-13:40 Hunsa Punnapayak¹, Sehanat Prasongsuk¹, Pongtharin Lotrakul¹, Wichanee Bankeeree¹, Dede Heri Yuli Yanto² and Takashi Watanabe³ (¹Chulalongkorn Univ., Thailand, ²LIPI, Indonesia, ³Kyoto Univ., Japan)
“Bioremediation of Contaminated Water with Crude Oil and Toxic Dyes”

13:40-13:55 Pattanop Kanokratana and Verawat Champreda (NSTDA, Thailand)
“Integrated utilization of sugarcane waste for biofuel and chemical production”

13:55-14:10 Keonakhone Khounvilay (National Univ. of Laos, Laos)
“Alkaline Pretreatment Wild Sugarcane for Producing Bioethanol”

14:10-14:25 Titik Kartika (LIPI, Indonesia)
“Bridging Science and Industry in Developing Bio-based Pest Management”

14:25-14:40 Wahyu Dwianto¹, Didi Diarsa², Fauzan Azhiman³, Teguh Darmawan¹, Jayadi¹ (¹LIPI, Indonesia, ²Core Margonda Creative Community Hub, ³PT. Sinergi Nanotech Indonesia)
“Development of Integrated Technology between Wind Turbines and Electric Wood Bikes for Free-car Areas”

14:40-14:55 Sadat Mohamed Rezk Khattab (Al-Azhar University, Egypt, Kyoto Univ., Japan)
“Production of Bioethanol from Agricultural Residues- Current Status and Prospects”

14:55 -15:05 **Coffee Break**

15:05 – 16:15 Biodiversity Session

- 15:05 – 15:15 Mamoru Kanzaki¹ and Andria Agusta² (¹Kyoto Univ., Japan, ²LIPI, Indonesia)
“JASTIP Biodiversity and Bioprospecting Studies”
- 15:15 – 15:30 Shoji Maehara (Fukuyama Univ., Japan)
“Ability of Endophytic Microbe - the Production and Bioconversion –”
- 15:30 – 15:45 Khin Thant Sin (Panglong Univ., Myanmar)
“Bioprospecting and Genetic Resources in Myanmar: Case Study of Mandalay Region”
- 15:45 – 16:00 Enos Tangke Arung (Mulawarman Univ., Indonesia)
“Stingless Bee Products from East Kalimantan Forest for Food and Medicine”
- 16:00 – 16.15 Ni Luh Putu Rischa Phadmacanthy (LIPI, Indonesia)
“Cervidae diversity in Southeast Asia: An analysis based on hair morphology”

16:15 – 16:30 Coffee Break

16:30 – 17:00 General discussion on international collaboration

Moderator: Mamoru Kanzaki & Takashi Watanabe

1. Biodiversity Enos Tangke Arung (Mulawarman Univ., Indonesia)
2. Biodiversity Shoji Maehara (Fukuyama Univ., Japan)
3. Biodiversity Khin Thant Sin (Pang Long Univ., Myanmar)
4. Biodiversity Agusta Andria (LIPI, Indonesia)
5. Bioresources Hunsu Punnapayak (Chularongkorn Univ., Thailand)
6. Bioresources Keonakhone Khounvilay (National Univ. of Laos)
7. Bioresources Sulaeman Yusuf (LIPI, Indonesia)
8. Disaster Kaoru Takara (Kyoto Univ., Japan)
9. Disaster Takahiro Sayama (Kyoto Univ. Japan)
10. Disaster Apip (LIPI, Indonesia)