



Session Introduction:

In this session, the foremost technology company and start-up will showcase and present their products relevant to the Bio-Circular-Green economy. This will offer the opportunity for APEC members to share their technology and the work on BCG in their respective countries and arrive at a plan for the region in terms of business opportunities to seek and expand collaboration with stakeholders and possible future partners.

Program:

01:30 pm. - 01:40 pm. **Session Introduction**

By Moderator

01:40 pm. - 01:55 pm. **High Potential Waste: Recovered Carbon Black and the Circularity of Tyres Industry**

By *Ms. Mai Auapinyakul*, Director of 78 Transforms Limited, Thailand **(On-site)**

01:55 pm. - 02:10 pm. **Integrated Solutions for Wastewater Treatment and Reclamation**

By *Dr. Wang-Kuan Chang*, Deputy Division Director of Water Technology Research Division, Material and Chemical Research Laboratories, Industrial Technology Research Institute (ITRI), Chinese Taipei **(Online)**

02:10 pm. – 02:25 pm. **Empower Sustainable Business Transformation through Digital Technology**

By *Mr. Surasak Wanichwatphibun*, CTO of Huawei Thailand Cloud Business Group **(On-site)**



Break

- 02:35 pm. – 02:50 pm. **Fully Integrated Digital PCR**
By *Prof. Dr. Tianzhun WU*, CEO of Shenzhen CAS-Envision Medical Technology Co., Ltd., China **(Online)**
- 02:50 pm. - 03:05 pm. **From Model to Business: Transforming Leftover Plants to Plant-Based Leather to Drive a Circular Economy in APEC**
By *Mr. Jim Huang*, Director of PEEL Lab, Japan **(Online)**
- 03:05 pm. – 03:20 pm. **From Innovation to Business: Research and Innovation Ecosystem for Researchers and Industries Collaboration in Research Utilization**
By *Dr. Dwie Irmawaty Gultom*, Director for Utilization of Research and Innovation by Industry, National Research and Innovation Agency (BRIN), Indonesia **(On-site)**
- 03:20 pm. – 03:35 pm. **Cutting-Edge Distillation Technologies, Which Reduce Cost, Waste and CO₂**
By *Mr. Atsushi Sugiyama*, Director of Sun-up Corporation Limited, Japan **(On-site)**

Moderator: (TBA)