

1. Flow Battery Systems: From Electrode Fabrication to Cell Operation and Testing  
 Assoc. Prof. Soorathep Kheawhom (Faculty of Engineering, CU)
  - Dr. Suphitcha Moonngam Chiang Mai University
  - Ms. Chananya Sommut The Petroleum and Petrochemical College, Chulalongkorn University
  - Ms. Pat Taedullayasatit University of California, Berkeley
  - Dr. Pavaret Preedawiphat LPN Metallurgical Research Center
  - Mr. Inyoung Jeong Seoul National University
  - Mr. Loc Huu Tran The Petroleum and Petrochemical College, Chulalongkorn University
  
2. Electrochemical catalysis for Carbon dioxide conversion  
 Prof. Patchanita Thamyongkit (Faculty of Science, CU)
  - Mr. In Won Choi Seoul National University
  - Dr. Supat Ieamsupapong King Mongkut's University of Technology North Bangkok
  - Dr. Chanchana Thanachayanont MTEC, NSTDA
  - Mr. Paween Chayangam SCG Chemicals Public Company Limited
  - Mr. Muhammad Sulthan Arkana The Petroleum and Petrochemical College, Chulalongkorn University
  
3. Primary Battery Recycle  
 Assoc. Prof. Rojana Pornprasertsuk (Faculty of Science, CU)
  - Dr. Songsak Klamklang SCG Chemicals Public Company Limited
  - Dr. Ornaporn Hasdin Synchrotron Light Research Institute
  - Mr. Yudai Ishii Meiji University
  - Ms. Nichapat Parvilairut Chulalongkorn University
  - Mr. Yang Jae Kim Seoul National University
  - Mr. Suhyuk Ko Seoul National University
  
4. Supercapacitor Workshop: Synthesis, Cell fabrication, and Testing  
 Asst. Prof. Prasit Pattanuwat (Faculty of Science, CU)
  - Mr. Meka Patcha Suranaree University of Technology
  - Dr. Kittwat Kamlungsua Enserv Power
  - Mr. Andika Wahyu Afrianto Chulalongkorn University
  - Ms. Chatthakarn Banyongponglerit Chulalongkorn University
  - Mr. Daniel Gil Seoul National University
  
5. Molecular Dynamics (MD) Simulations  
 Dr. Manaswee Suttipong (Faculty of Science, CU)
  - Ms. Suparada Kamchompoo Ubon Ratchathani University
  - Dr. Sarunkorn Chotvijit MATERIALS RESEARCH CENTER(MILD) CO., LTD

- Dr. Surapoom Somwangthanaroj  
INSTITUTE OF TECHNOLOGY
  - Ms. May Thawda Oo
  - Mr. Jaewon Hwang
- SIRINDHORN INTERNATIONAL  
City University of Hong Kong  
Seoul National University
6. High-energy-density Li-ion batteries  
Dr. Jiaqian Qin (MMRI, CU)
- Ms. Ratchataphan Thammawat
  - Mr. Yuto Uesugi
  - Ms. Chutharat Yonchai
  - Mr. Yujae Jang
  - Dr. Sirirat Jitkarnka  
College, Chulalongkorn University
- Khon Kaen University  
Meiji University  
Chulalongkorn University  
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The Petroleum and Petrochemical
7. Porous Membranes from Electrospinning  
Dr. Manunya Okhawilai (MMRI, CU)
- Ms. Weeraporn Treerittiwittaya
  - Ms. Chitlada Lilly Sakulluangaram
  - Dr. Kanit Hantanasirisakul  
Limited
  - Mr. Jaewoong Choi
  - Dr. Athis Watwiangkham
  - Mr. Teerapat Rodcharoen  
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- Chulalongkorn University  
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Seoul National University  
Ubon Ratchathani University  
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8. In-situ XRD  
Dr. Rongrong Cheacharoen (MMRI, CU)
- Ms. Suparat Somwangthanaroj
  - Mr. Ryuji Oyama
  - Mr. Jiasheng ZHOU
  - Dr. Orapa Tamwattana
  - Ms. Anqi Lu
  - Mr. Sangyong Choi
- KIS International School Bangkok  
Meiji University  
City University of Hong Kong  
Khon Kaen University  
Chulalongkorn University  
Seoul National University
9. Sodium-ion batteries: Biomass-derived hard carbon materials for anode  
Dr. Chakrit Sriprachuabwong (ENTEC)
- Ms. Kanokwan Duchthuyawat
  - Mr. Sunithi Ratana
  - Mr. Ziqi WEI
  - Mr. Manopat Depijan  
Limited
  - Mr. Heejun Shin
- Khon Kaen University  
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