



STAFF MOBILITY

- Block lectures by visiting lecturers from NAIST at KU
- Short visits among KU, NAIST, UY, and NUOL
- Visit by consortium members to Okuno-Auromex



STUDENT

Current students

- 1 PhD student from UY
- 3 MS students from UY
- 1 MS student from NUOL

Incoming students

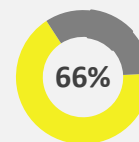
- 3 incoming MS students from NUOL

ICE-Matter

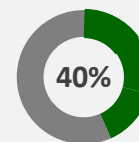
International Collaborative
Education Program for
Materials Technology,
Education and Research



STUDENT



RESEARCH



PUBLICATION

RESEARCH



- “Investigation on Synergistic Effects in Graphene/Metal Oxide Layered Composite Electrode Materials for Supercapacitors”
- “Extraction of Graphene Oxide from Myanmar coal mineral and its characteristics”

Published manuscript

- “Effects of Water Content on Compressive Strength of Eco-Friendly Light-Weight Cement Blocks Using Cement-Like Materials Prepared from Agricultural Wastes,” *Chiang Mai Journal of Science*, July 2020”

DD PROGRAM

- MOA and Convention Documents for Double Degree Program in Master of Science (NAIST) and Master of Engineering (KU) have been reviewed by KU graduate school and academic committee

PUBLICATION



Submitted abstracts for international conferences

- “Industrial Wastewater Sludge as Potential Filler Materials for Fabrication of Lightweight Concrete Blocks”
- “MWCNTs / Ti-doped ZnO composite as electrochemical sensor for detection of glutamate and ascorbic acid”
- “Electrocatalytic properties and potential utilization of MWCNTs/Sn-doped ZnO composite for nitrite detection”
- “Titanium Dioxide and Fluoropolymer-based Coating for Smart Gowns with Antimicrobial and Water Repellent Properties”

