

Name	Email	Research Interests
Alice Sharp , Ph.D. (Hiroshima University)	alice@siit.tu.ac.th	<ul style="list-style-type: none"> • Community based natural resource management • Environmental Impact Assessment • Pollution monitoring • Solid waste management
Luckhana Lawtrakul , Dr.rer.nat. (University of Vienna)	luckhana@siit.tu.ac.th	<ul style="list-style-type: none"> • Computer-aided molecular modeling and molecular design
Paiboon Sreearunothai , Ph.D. (University of Cambridge)	paiboon_sree@siit.tu.ac.th	<ul style="list-style-type: none"> • Nanomaterials • Photo-Active Materials • Sensors • Environmental Technology • Optical and Time-Resolved Instrumentation
Pakorn Opaprasit , Ph.D. (The Pennsylvania State University Pennsylvania)	pakorn@siit.tu.ac.th	<ul style="list-style-type: none"> • Infrared spectroscopy • Biomedical materials • Nanomaterials • Natural rubber • Biodiesel • Biocompatible/biodegradable polymers • Sensors
Rachnarin Nitorisavut , Ph.D. (North Carolina State University)	snitisor@siit.tu.ac.th	<ul style="list-style-type: none"> • Biosystem engineering • Water and wastewater treatment/management • Low-carbon technologies
Sandhya Babel , D.Tech.Sc. (Asian Institute of Technology (AIT))	sandhya@siit.tu.ac.th	<ul style="list-style-type: none"> • Adsorption • Bio-hydrogen production • Phytoremediation • Solid and hazardous waste management • Wastewater treatment
Siwarutt Boonyarattanakalin , Ph.D. (The Pennsylvania State University)	siwarutt@siit.tu.ac.th siwarutt.siit@gmail.com	<ul style="list-style-type: none"> • Design, synthesis, and evaluation of biologically active molecules • Design and validation of assays to evaluate biologically active molecules and assays to study cellular processes • Developments of biological and chemical methods for carbon recycling • Organic synthesis
Wanwipa Siriwatwechakul , Ph.D. (Princeton University)	wanwipa@siit.tu.ac.th	<ul style="list-style-type: none"> • Polymers and biomaterials