

Potential SEEDs

List of university reserchers who are interested in collaboration with industry



AUN/SEED-Net



No.	Keywords	Name	University/Department/ Research group	Field	Research interest	Experience with industry	Message to work with industry	Details of researchers
	Passenger and freight transports, Energy Efficiency, CO2 mitigation, LEAP model, Thailand	Associate Professor Dr. Bundit Limmeechokchai Professional Activities : 1. Thesis Committee and Examiner for KMUTT & JGSEE 2. EIA Committee, MOST 3. 2006 Energy Award Committee, Ministry of Energy	Sirindhorn International Institute of Technology, Thammasat University / School of Manufacturing Systems and Mechanical Engineering (MSME) / Sustainable Energy and Low Carbon (SELC) Research Unit	Sustainable energy & environment, low carbon technology & management, energy efficiency, renewable energy, energy planning and policy, and climate change	<ul style="list-style-type: none"> • Energy Conservation and Energy Efficiency • Integrated Resource Planning and CO2 Mitigation • Energy-Environment Modeling and CO2 Mitigation 	<ul style="list-style-type: none"> • Bangkok Petroleum Public Company Limited • Thailand Greenhouse Gas Management Organization (TGO) • Electricity Generating Authority of Thailand (EGAT) • Energy Policy and Planning Office (EPPO) • NIES, Ministry of Environment, Japan 	Sustainable Energy and Low Carbon (SELC) Research Unit offers wide range opportunities in combating global warming. The main objective is to produce advanced researches that are able to create sustainable energy & environment, and develop low carbon technologies as well as to manage technology to mitigate global warming's challenges. The research programs have been designed for creating a sustainable society. The SELC faces with the scale and urgency of the energy-environment crises, one of the greatest challenges for the world is to accelerate the commercialization and international transfer of better low carbon technologies and management. Developing countries in particular have the potential to leapfrog existing technologies and move directly onto a low carbon, sustainable economy pathway.	http://www.siiit.tu.ac.th/selc_en.htm