

## Potential SEEDs

List of university researchers 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
1	geotechnical engineering, landslide, slope stability, Study of climate-hydro-geological interaction	Dr. Apiniti Jotisankasa - Received the Young Technologist Award 2011 by Foundation for the Promotion of Science and Technology under the Patronage of H.M. the King.	Department of Civil Engineering, Kasetsart University	Civil Engineering, Geotechnical Engineering	- Slope stabilization using bio-engineering approach whereby vegetation is used in combination with hard structure for sustainable infrastructure development - Instrumentation for geotechnical structural health monitoring - Design of geotechnical structure for climate change resilient infrastructure - Numerical simulation of climate-hydrogeological interaction for infrastructure development planning and construction	PTT Public co, Ltd (Sustainable Energy Foundation), Consulting service to royal projects under Chaipattana Foundation and Pidtong Foundation, Consulting service for Department of Highways, Department of Water resource, etc. Research collaboration with Takuwa Corp. , and Geosphere Environmental Technology Corp, Japan	I aspire to bring about technological advance to the infrastructure development of the country in various aspects of design, construction, planning as well as maintenance. This will focus on both the grass-roots level such as eco-slope stabilization technique which is appropriate for rural communities as well as planning of infrastructure development that may be affected by climate and hydro-geological conditions.	<a href="https://kasetsart.academia.edu/ApinitiJotisankasa">https://kasetsart.academia.edu/ApinitiJotisankasa</a>