

Virtual Visiting Professor Project

1. Teacher coordinator details
 - 1.1 Name-surname of the coordinator
Dr. Issara Chanakaewsomboon
 - 1.2 Teacher coordinator Affiliated with
The Sustainable Innovation Center, Faculty of Environmental Management, PSU
2. Details of internationally recognized foreign experts
 - 1.1 Name-surname of foreign expert:
Assoc. Prof. Ts. Dr. Herma Dina Setiabudi
 - 1.2 Academic Position:
Associate Professor
 - 1.3 Affiliated with
Universiti Malaysia Pahang
 - 1.4 Email:
herma@ump.edu.my
 - 1.5 Curriculum Vitae (Enclosure 1)
 - 1.6 Invitation letter and acceptance (Enclosure 2)
3. Operating model
 - 3.1 **Special Lecture Topics** Academic Activities and/or research topic to be consulted
Special Lecture Topics on “Role of catalyst developments on the sustainable chemical processes”
 - 3.2 **Special lecture plans in the course** Academic Activities Plan and/or meeting plans in the Research group meeting
 - 3.2.1 Date, time, venue, and schedule
On January 20, 2022, 10.00 a.m.– 3.00 p.m. (Online Meeting, time of Thailand) at the Sustainable Innovation Center, Faculty of Environmental Management, PSU, Thailand.

Schedule Special Lecture Topics on
“Role of catalyst developments on sustainable chemical processes”
 Date: January 20, 2022, 10.00 a.m.– 3.00 p.m. (According to the time of Thailand)

Date: January 20, 2022	Operating details
10.00 – 12.00 a.m.	Role of catalyst developments on sustainable chemical processes <ul style="list-style-type: none"> Sustainable catalysts for alternative energy production
1.00 - 3.00 p.m.	Role of catalyst developments on the sustainable chemical processes <ul style="list-style-type: none"> Sustainable catalysts for water treatment and pollution control

3.2.2 Number of hours
4 hours

- 3.2.3 Expected concrete results
- Students gain experience in studying, researching, and working with foreign teachers.
 - Students develop academic writing for publication in high-quality journals, language skills and competence in a global society.
 - Students develop partnerships with international experts to build knowledge and innovation.

3.3 Amount of participants
Master's degree and doctoral degree students in Environmental Management major and Sustainable Energy Management major (International Program) PSU 10 persons.

3.4 Cost estimate
Scholarship to promote the organization of Virtual Visiting Professor under the Reinventing University project (Fiscal Year 2021)

	expense item	unit	Amount/person (Baht)	number of people	Included (Baht)	note
1	foreign expert compensation	per hour	5,000	1	20,000	4 hours each time, (including international money transfer fees)