

PISAI –Erasmus Plus Project
Report on Trip to European Universities

Teaching Staff

1. Name: TEEYAPORN Family Name: KEAWTAWEE
 Position: Lecturer Department: Department of Aquatic Science
 Faculty: Faculty of Natural Resources University: Prince of Songkla University

2. Purpose of Visit (Please list itinerary)

The purpose of visiting the University of Copenhagen during 16 -26 May 2019 was to participate in a course of Introduction to University Pedagogy at the Faculty of Science, the University of Copenhagen. I have gained and improved knowledge and techniques for teaching, supervising and coaching. During the course we have conducted teaching for 20-minute lesson exercises and 40 minute for a specific feedback of teaching process.

3. Details of activities during the visit

Date	Activities
Monday 20th May 2019	<p>Outline: Intended learning outcomes (ILOs)</p> <p>Activities: Course Instruction and Group discussion on ILOs</p> <ul style="list-style-type: none"> - Prepare a set of ILOs for a lesson and estimate how difficult it will be for participants to achieve these learning outcomes. - Operationalize their descriptions of these ILOs in planning a lesson that includes student activity. - Give and receive feedback constructively to/from members in the group who work together in a satisfying way, when planning the lesson. - Preparation for lesson teaching on Wednesday with a specific focus on learning objectives and student activation. - The objectives must be formulated precisely enough that it is clear what expect the students to be able to do after your lesson. - Consider which student activities can be included in the lesson in order to help students reach the objectives. - Reflect upon the learning and assess the importance of such reflections for the planning of good teaching. - Use this assessment when planning the own teaching. - Use relevant aspects of the Theory of Didactical Situations (TDS) to analyze a lesson and - as part of this - use the concepts that describe the phases of a lesson: Instruction, Action, Formulation, Validation, and Institutionalization.

<p>Tuesday 21st May 2019</p>	<p>Outline: ILOs and TDS Activities: Preparation for lesson teaching on Wednesday</p> <ul style="list-style-type: none"> - There is no instruction or exercises on Tuesday. Use the day for preparation of teaching and consider on teaching processes while reading the rest of the papers. - Download a framework to help prepare the lesson. - Participants can start planning the phases of the lesson (TDS) and reflect on the planning process and accomplishments before and after the lesson: Planning and self-reflection.docx.
<p>Wednesday 22nd May 2019</p>	<p>Outline: TDS-phases and Lesson teaching Activities: Instruction about TDS-phases, group discussion based on case study and lesson exercises</p> <ul style="list-style-type: none"> - Lecture and discussion on case study about; - A lesson exercise by making use of ILOs and student activity as didactic tools (dialogue teaching technique). - Evaluate how student involvement contributes to achieving the ILOs. - Relate the evaluation of one teaching situation to other teaching situations and teaching contexts. - Give and receive constructive feedback to and from group members while planning the lesson. - Lesson exercise from 13.00 to 16.00. - Participants in each group who are giving lesson exercise on Thursday, they have planed the lesson with a specific focus on dialog teaching technique. - Teaching (15:00-16:00) on the topic of "Harmful algae blooms and its effects" for 20 minute lesson, then the comments and feedback from students are open for 40 minutes. - Give and reflect constructive feedback to participants who are teaching.
<p>Thursday 23rd May 2019</p>	<p>Outline: and Lesson teaching Activities: Instruction, planning exercise and lesson exercise</p> <ul style="list-style-type: none"> - Carry out a lesson that is problem-oriented by formulating a set of ILOs and including an appropriate level of student activity as didactic tools. - Contribute constructively to the planning of this lesson and afterward, in the planning group, contribute to a brief evaluation of how the lesson was executed. - Engage in a constructive dialogue about others' teaching, for example by evaluating the teaching by making use of the TDS-phases (devolution, action, formulation, validation, and institutionalization). - Identify key didactic problems in university teaching. - Preparation for Friday. For those of participants who are giving the lesson exercise on Friday, must plan the lesson with a specific focus on dialogic (and authoritative) approaches to teaching. - Give and receive feedback constructively to/from members in the group who work together in a satisfying way, when planning the lesson. - Lesson exercise from 13.00 to 16.00. - Give and reflect constructive feedback to participants who are teaching.

**Friday
24th May 2019**

Outline: Problem-oriented lesson by I-R-P-R-P-R-P dialogue and Lesson teaching

Activities: : Instruction about I-R-P-R-P-R-P dialogue teaching, group discussion and Course evaluation

- Lesson exercise from 09.00 to 12.00.
- Give and reflect constructive feedback to group members who are teaching.
- Evaluate how a problem-oriented lesson that is carried by I-R-P-R-P-R-P dialogue prompts students to contribute to the group achieving the Intended Learning Outcomes.
- Outline how their own and others' teaching can be developed further.
- Course evaluation



Participate, meeting and promote the PISAI project to the participants

4. Outputs and outcomes

1. Can provide and apply a teaching and coaching techniques by formulate clear and precise learning goals, apply student activation in the lessons and engage students through problem-based activities.
2. Great opportunity to exchange the culture, knowledge, experience and research and also built up the collaboration between Thai university and European institute.

Signature Teeyaporn K. Date16 June 2019.....

5. Comments from Coordinator of partner university (CMU, KU, and KKU)/ Head of Department

PISAI project provides nice activity and experience to our academic staff. This project is very good and should be carried on.

Name Mr. Yutthapong Family Name Sangroi
Signature Yutthapong Sangroi Date 3 July 2019

6. Comments from Dean or Equivalent

Noted

Name Chutima Family Name Tandilitti
Signature Chutima Date 7 July 2019