



CENTRAL TEACHING INNOVATION FUND
FINAL REPORT
MEET THE EXPERTS, PHARMACEUTICAL INDUSTRY
FACILITY, H700-2PELB

COURSE REPRESENTATIVES (CR)

Dr. Irvan S. Kartawiria, M.Sc, 23120602

Academic Development Center

2024/2025

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A. Title Page

Title of Proposal : Meet The Experts
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Duration of CTIF Program : 14 weeks

The Prominence Office Tower, Tangerang

Date: 26 Mei 2025

Course Representative	Head of Program Study	Dean of Faculty
Signature	Signature	Signature
Name: Dr. Irvan Kartawiria, M.Sc.	Name: Dr.-Ing Diah I. Widiputri	Name: Dr. Hery Sutanto, M.Si
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1. PROJECT SUMMARY

Provide a brief overview of the project, including objectives, key activities, and outcomes.

Meet The Experts is a learning method where students are connected with the experts in the field and learn directly from them through a structured interview. The said experts were the alumni from the study program that is currently working as professionals in their field. The innovation was implemented in the subject of Pharmaceutical Industry Facility (CE, Pharmaceutical Chemical Engineering, Semester 7). the objective of the innovation is as follow:

- Increased fulfillment of Learning Outcome on Specific Skill unit 1 and 2.
- Achieve the Learning Outcome on Attitude unit 1 and 2, as well as general soft skill development especially in professional communication and understanding business processes in the pharmaceutical industry.
- Increase interaction between SGU students and alumni.

The key activities were including the preparation of the experts (lecturers in contact with the prospective alumni, briefing of the objectives, and receiving consent of involvement in the program), establishing guideline for interview, students were in communication with the experts, students conducting the interview, and students creating reports/summary of the findings.

The outcomes were improvement of students' understanding on the topic with latest technology, improving students' formal communication skill, and establishing alumni network.

2. TEACHING INNOVATION IMPLEMENTATION

2.1 Project Activities (Odd Semester 2024/2025)

- Lecturer establishing contact with prospective alumni; Week 3-4.
- Lecturer provide interview guidelines related to the topic and subjects; Week 4
- Assignment given to students, Week 4
- Students establish contact with the experts, Week 5
- Students conducted interviews with the experts, Week 6-7
- Students submit report and findings summary to Google Classroom, Week 9

2.2 Challenges & Solutions

The challenges found during implementation were

- Finding the right alumni/experts that fits the topic discussed in the subjects. These challenges were solved by direct discussions with alumni, especially those working as engineering consultants in Pharmaceutical Industry projects. From the

discussion, 2 alumni were identified and contacted.

3. OUTCOMES

Two alumni were contacted and included in the program. From direct communication, it is found that they were happy to assist the students and shared their knowledge. They are also confirming that they would like to be involved in the next program.

The report and summary obtained by the students can be used as teaching materials for other subjects in the department.

The students' understanding is improved, with all students passing the subject at a satisfactory level.

4. BUDGET REALIZATION (*if applicable*)

- *No budget were used*

5. SEMESTER LEARNING PLAN

- Attached

Appendices

Please attach supporting data or documents if necessary