

Seminar– Group work

Tuesday 9.4. at 13:00

- Three roles in the groups:
 - Presenters
 - Competitors
 - Planners
- Three outcomes:
 - Presentation of the lab study
 - Presentation of another study (from the literature)
 - Experimental plan and expected outcomes for your further study
- Presentations: 10 min + 10 min + 10 min
- Discussion (10 – 15 min)

Presenters – your week's results

- Prepare a short presentation about your monitoring week
- Length: max 10 minutes
- Suggestion for slide content:
 - Background about the conditions (DO, anoxic, low temperature...)
 - Reactor description
 - Process monitoring & analyses
 - Results (only the relevant ones) and discussion

Competitors

- Read the scientific papers reporting a study on the same topic as your group's topic
- Select one paper or use your own
- Prepare a short presentation explaining the content of the reported study or a part of it
- Length: max 10 minutes
- Suggestion for slide content:
 - Motivation of the work
 - Reactor description
 - Process monitoring & analyses
 - Results (only the relevant ones) and discussion

Planners

- How could you continue/modify your group's work to study the topic further?
- Based on competitors' work or on your own idea make a study plan including process conditions and analytical methods
- Prepare a short presentation explaining the content of the experimental plan and the expected results
- Length: max 10 minutes
- Suggestion for slide content:
 - Studied process conditions
 - Analytical methods
 - Expected results
 - Expected outcomes of the study