

# Seminar– Group work

## Tuesday 13.4. 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