

Presentation of an Organic Reaction

You will give a 10-15 minute presentation about an organic reaction of particular significance. The presentation should cover the following aspects of the reaction of interest:

- History
- Mechanism
- Current Commercial, Industrial, or Biochemical Applications

You will prepare this presentation as a team (of two). One presenter in the team will give the presentation during Tuesday's lab period, and one presenter will speak during the Thursday lab period. Your presentation will be graded on the following criteria:

- **Quality of Slides:** Do the slides effectively convey the information discussed? Are figures and words easy to see? Do the figures contribute to the understanding of the audience? Are words used where a picture would be more appropriate?
- **Flow of Presentation:** Does the presentation make a logical progression from slide to slide? Are effective transitions made by the speaker? Does the presenter read from the slides or ask the audience to read the slides?
- **Content:** Does the presentation illustrate the significance of the organic reaction? Is the presented mechanism chemically correct? Is the presenter able to answer questions regarding the reaction?

Each group will present a different reaction during the lab period. Presentation partners should be selected by **Wednesday, April 11**, and organic reactions should be selected by **Friday, April 13**. Topics will be selected on a first-come, first-serve basis.

The presentation will be worth a total of **50 points**.