

Presenting Research

M Chemistry

Types of Presentation

In Writing

- Communication
- Article
- Note
- Review article

In Person

- Poster
- Talk/Seminar

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Written Presentation

Communications

- Short
- Urgent
- Complete idea, but small
- Implies further experiments

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Written Presentation

Articles

- "Gold standard"
- Fully developed series of experiments
- Complete story
- {Thesis chapter}

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Written Presentation

Notes

- Short
- No real urgency
- Often cleaning up dead ends
- Often the end of a series of experiments

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Written Presentation

Review articles

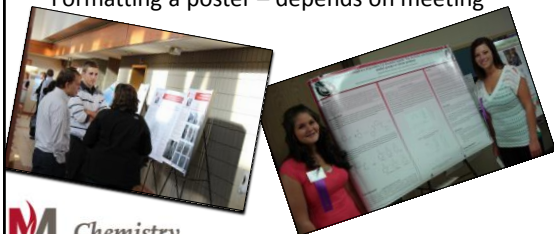
- Compilation of broader work
- Often light on details in favor of breadth
- Expands beyond the author, but features author

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In-Person Presentation

Posters

- Depends on culture of meeting
- Can be quite informal
- Formatting a poster – depends on meeting



In-Person Presentation

Talks/Seminars

- Talk – usually at a conference/meeting
 - 10-60 minutes
 - 5-500+ people in the audience
 - Expect to be technical
- Seminar – usually as a guest
 - 30-60 minutes, maybe multiple
 - Technical, depends on audience



“Good” Presentation – General

- Know your audience
 - Takes some research
 - Sets tone and level
- More show, less tell (oh, the irony...)
 - Use figures and graphics
 - Enough text to maintain flow
- Use other eyes and ears
 - Have proofreaders for written items
 - Practice talks/seminars



In the audience...

Talks/Seminars

- Be attentive
- Read the room regarding interruptions
- Take notes, sort of...
- Ask questions

Posters

- Engage! – Don't expect to just read
- Ask questions

