Progress Reports

Progress reports are essential.

- Often part of scheduled deliverables
- Maintain contact with funding \$ource\$, industry partners, and colleagues
- Provide precise technical description of work as project develops and/or changes
- Scrutinized for accountability and management practices

In .622, the oral progress report

- Is quite brief
 - 8 minutes presentation & 5 minutes discussion
- Provides a milestone for the team
- Identifies barriers to progress and ways to overcome them
- Keeps faculty and staff up to date

Formats for written and oral progress reports

- Written progress reports can be a short report or even a memo or a lengthy letter.
 - Include project title, funding source (s),
 contract numbers, funding period,
 organizational/institutional information, contact
 information
 - Follow conventions for written documents:
 headings, page numbers, etc.

- Oral progress reports can be brief (.622)or quite lengthy and can range from informal to very formal.
- Some sort of visual organizer helps in an oral report (PPT for .622) or handouts, posters, etc
 - Include project title, team members, project advisor (s), date, relevant funding, institutional, or course data.
 - Follow conventions for effective oral presentations.

Information organization for the .622 progress report

- Brief introduction to project
 - Background, context and/or significance
- HOS
- Experimental overview and technical approach
- Progress to date or project status
- Problems and solutions to them
 - Problems are part of design, but your effort to address them is very important.

Information organization continued

- Design changes
 - Show the gap between what you planned to do and what you've done.
 - Design changes are sometimes inevitable, but be prepared to explain clearly.
- Schedule (revised, if necessary) and statement of overall progress
- Work to be done

Tips for progress reports

- Review audience analysis
 - Audience agendas for a progress report are different than they were for a proposal.
 - Different concern, different focus
 - Also, progress reports are where people hear about problems.
 - Audience for progress report is mixed.
 - Experts, technicians, laypeople, decision makers
 - Writer/speaker must modify "expert" dialog used within team and with advisor

Tips...

- Remember that it is more difficult to absorb information aurally than it is from text.
 - Plan to use a few effective graphics.
 - Think about what audience needs to know rather than everything that you know.
 - Think about pace of report, the way the screens look, font size.
- Have a strong introduction and clear conclusion.
- Remember to practice.
 - Control nerves, spot "rough" spots, edit, check timing

Tips

- Be prepared for rigorous or challenging questions and discussions.
 - Practice potential answers.
 - Have a few back up slides.
 - Maintain a non-defensive attitude.
- <u>Use</u> the discussion period to ask your own questions.
 - Usually, the key people are all present, so use the time effectively.