Presenting your Proposal

Guidelines for an effective presentation
As with any presentation...
How do we prevent this?

Image courtesy of Joanna Orpia on flickr. License CC BY.

This image is in the public domain.
How do we achieve this?

Image courtesy of opentextcorp on flickr. License CC BY-NC-SA.
Three Main Elements of a Presentation

Content
Expression
Visual aids
First, consider...

What are the *purpose* and *aims* of your presentation?
For your presentation

Purpose and aim:

To present your proposal to an NSF panel and succeed in having it selected.
Second, consider...

Who is your audience?
For your presentation

Audience:

• Keen interest in the topic
• Background in some area of science and/or education
• Will respond through decision
• Other considerations?
Third, consider...

How much time do you have?
For your presentation

- Max. of 8 min. to present
- Max. of 7 min. for Q&A
- Max. 8 slides
Then, you’re ready to...

Plan the content.
Plan the Content to Fit

Your purpose and aims

Your audience

Your time limit
Preparing the Content

- Decide on main points
- Outline them
- Organize them
- Develop them
Be selective

Decide what information is necessary to convey each key point.

Image courtesy of Lauren Macdonald on flickr. License CC BY-NC-SA.
Plan your conclusion!

What are some possible ways of concluding this particular presentation?

Image courtesy of Llewelyn Williams on flickr. License CC BY-NC-SA.
Some “mechanical” principles for delivering effective oral presentations.
Volume: make sure everyone can hear you

Image courtesy of Olaf Meyer on flickr. License CC BY-NC-SA.
Maintain eye contact
(why?)

Image courtesy of Jody Garnett on flickr. License CC BY.
Pacing: don’t speak too quickly

Image courtesy of César Astudillo on flickr.
License CC BY-NC.
Avoid distracting gestures (physical & verbal)

- *Um,* ...
- *like,*.....
And finally....

- Understand your own strengths and weaknesses as a speaker

- For this presentation, set specific and realistic goals
Visual Aids

What are some principles of effective slide design?
Guidelines for your presentation

Purpose and aim:

To present your proposal to an NSF panel and succeed in having it selected.
Guidelines for your presentation

Audience:

- Keen interest in the topic
- Background in some area of science and/or education
- Will respond through decision
- Other considerations?
Guidelines for your presentation

- A maximum of 8 minutes
- Time for 1 question
- Max. 6 slides (+ title slide)
This image is in the public domain.

The end