



THREE MINUTE THESIS (3MT®) PREP WORKSHOP



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Why is this a thing?

- ▶ PhD students develop skills
 - ▶ Communication
 - ▶ Presentation
 - ▶ Preparation
- ▶ Importance of tailoring a presentation to the audience
 - ▶ Investor pitch
 - ▶ Grant application
 - ▶ R&D funding
- ▶ Challenge!

The Words

- ▶ Tell a story!
 - ▶ Why are you studying this? Is there a personal reason? Is there a global reason?
 - ▶ What is the problem and what is your idea?
 - ▶ Did your solution work? Why or why not?
 - ▶ What did you learn?
 - ▶ Why should the audience care?
- ▶ Do: Basic/general language, take time to explain, dynamic voice, passion
- ▶ Don't: Acronyms, field specific terms, monotone, assume audience knowledge

The Slide



- ▶ One static slide presented behind you during your presentation
- ▶ MS PowerPoint 16:9 format
- ▶ Should add to your message NOT distract the audience
- ▶ Limit words that the audience will have to read
- ▶ Do: Impact of your work, personal anecdotes, visual metaphor
- ▶ Don't: Include all of the above, data/results, ignore look/design
- ▶ Tip: Let the slide be your “cheat sheet” to get you back on track if you blank when on stage.

The Preparation

- ▶ Practice, practice, practice!
- ▶ Practice with a mic in your hand and the slide behind you
- ▶ Record yourself and watch it back
- ▶ Try not to stare at a timer when practicing
- ▶ Give your talk to friends, family, and especially people outside your field
- ▶ Two methods of preparation
 - ▶ Draft a script and memorize it word for word
 - ▶ Draft bullets or topics you want to cover and ad lib the rest

The Day Of

- ▶ Timer starts when you begin speaking. No visual timers or countdown.
- ▶ Notification when 30 seconds left. You will be cut off!
- ▶ No reading from cards
- ▶ You will have a mic in your hand
- ▶ Use the stage! Don't walk too much but use the space to help you be dynamic and entertaining
- ▶ What to do if you freeze?
 - ▶ Take a breath
 - ▶ Start over from the beginning
 - ▶ Glance at your slide

Questions?