TIPS FOR OPTIMIZING YOUR LPSC EXPERIENCE
Thursday, February 17
@ 3:00 p.m. CST

LPSC
LUNAR AND PLANETARY INSTITUTE
#LPSC2022
Who’s here

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Dr. Susanne Schwenzer. Associate Director Astrobiology, Open University

Christine Shupla, LPI Education & Public Engagement Manager

And you!
Poll question
Chat storm

What professional **concerns** do you have about attending conferences?
Quick write

Why are you attending LPSC?
What is your purpose?
What are you hoping to achieve?
Conference opportunities:

- Develop your presentation skills
- Understand your work in the context of your field/discipline
- Learn new tools, techniques, and perspectives
- Connect with other researchers
Preparing to attend

Review the program – find ways to engage!
• Science sessions
• Poster sessions
• Workshops
• Student/ Early career events
• Networking events and socials
• Online events and communities

Prepare online
• Update your online presence (LinkedIn, Twitter, ResearchGate, Google Scholar, etc.)
• Reach out to people who you’d like to talk with at the conference
• Set up meetings in advance
Poll question
What is networking?

The exchange of information or services among individuals, groups, or institutions (specifically: the cultivation of productive relationships for employment or business).

What does it mean to you?
Misconceptions about networking

- It’s all just small-talk and socializing
- You have to “pitch” yourself to the “right” people in a high-stakes situation
- It’s only for extroverts
- It’s a one-time interaction
- You must have something to offer
About Networking

- Networking is a lifelong practice
- Networking will change as you progress professionally
- Be yourself, be true to your values
- Most people have experienced discomfort and anxiety with networking
- Networking can be an activity that supports your goals and aligns with your personality
What do I talk about?

Networking is about having conversations

Look for commonality; start with attending the conference

It’s not only about you.
Be a good listener.
Ask questions!
Put yourself out there!

Tackling Imposter Syndrome

Define your conference goals and prepare to communicate them.

There are no bad questions.

Your voice here is important! You are the expert on your research.

Networking can be both professional AND personal.
Set goals

- Spontaneous or planned interactions
- Align to your professional or research goals
- Set specific goals for the conference
- Identify and communicate your value
Quick write

Write one networking goal that you have for LPSC.
Make a plan of action

- Familiarize yourself with the program
- Send emails or connect on social media
- Provide context for yourself
- Ask for help
- Find a buddy
- Visit booths and exhibitors
- Set your own boundaries
- Spend time around people who support and encourage you
Follow up

- Send a follow-up email
- Plan to meet at other conferences
- Connect over social media (LinkedIn, Twitter, etc.)
- Schedule a virtual meeting
- Share your data, publications, and presentations
Tips for all presenters

Practice, practice, practice!
Emphasize the significance of your work
Don’t be afraid to say “I don’t know”
Dress comfortably and confidently
Simplify your message: less is more
Explain your figures (axes, legend, etc.)
Consider accessibility (font sizes, color schemes)
Include scale bars and captions
Show respect for your audience
Be professional
Be passionate!
### LPSC 2022

#### Oral Presentations

- **10-minute presentation (warning at 8 minutes)**
- **15-minute Q&A for all presenters**
- **Slides must be submitted by March 2 by 11:59 Central**

#### In-person presenters
- Slides will be shared using a conference computer
- Slides will be advanced using a remote clicker
- Presenters will be required to wear a lapel microphone

#### Remote presenters
- Slides will be shared using a conference computer
- A session chair will advance the slides for you
- Presentation slides and presenter video will be shared live in the session room
Share your story

1. Call to Action
   What is your motivation?
   What are the questions that drive you?

2. Your Quest
   What approach did you take?
   What challenges did you face?

3. The Outcome
   Was your quest successful?
   What did it reveal?

4. The Revelation
   What did you learn?
   What is the impact?

5. What’s next?
Quick write

What is the fundamental message that you want to deliver?

Compose this message in 140 characters or less.
Quick write

What is the fundamental message that you want to deliver?

Compose this message in 140 characters or less.

Everything in your presentation should serve as a vehicle to communicate or validate that message.

This sentence can be your “hook.” And it can also be your concluding slide.
Structuring your presentation

• Begin with the hook
• Provide context
• Highlight the gap
• Share your process
• Reveal your findings
• Explain the significance
• What was the answer to your question?
The visuals

Choose visuals that illustrate and amplify your story.

If it is on your slide, you *should* talk about it.

“PowerPoint -- or any other means of projecting visual content in front of a large audience -- is a tool, and like any tool, it can be used for good or for evil.” – E. Lakdawalla
Don’t:

- Go over time
- Use many words on your slides
- Use acronyms and jargon
- Point out your faults
- Rely on features that might not work
- Display data tables
- Speak too quickly or quietly
- Read from your slides
Non-Native English Speakers

Recommendations and discussion
Presenting In-Person / Virtually

Preparations (microphones, attire, the cat)

Ways to increase your virtual presence

Balance visual engagement with ensuring relevant to content (don’t distract from your story) (for example animate arrows)
Debugging and Repairing Broken Code

Toward an Architecture for Reliable Software

Lara Sohn

SUNY Polytechnic Institute

May 10, 2023

Slide 1

Slide 2

Slide 3

Slide 4

Slide 5

Slide 6

Slide 7

Slide 8

Slide 9

Slide 10

Slide 11

Slide 12

Slide 13

Slide 14

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Slide 48

Slide 49

Slide 50

Ending the presentation

“Begin at the beginning, and then go on till you come to the end: then stop.” – Lewis Carroll, Alice’s Adventures in Wonderland

On your final slide, display your:

• Conclusions or implications
• Tweet-length summary
• Future work
• Name, contact information, Twitter handle

Twitter is a good place to look for feedback on your talk.
LPSC Poster Presentations

In-person presenters

Sessions from 6:30—8:30 p.m. CST on Mon, Tue, and Thu
Poster set up on the day of your session (from 8:00 a.m. – 12:00 p.m. CST) and removed by 8:30 p.m. CST.
Presenters must be at their poster for at least 1 hour.

iPosters must be published by March 2 by 11:59 Central

You can continue to work on them after the deadline.

Remote presenters

Virtual session from 6:30—8:30 p.m. CST on Wed
Virtual poster sessions will be hosted using Gather.town
Presenters must be “at” their poster in Gather.town for the entire session
A successful poster:

- Conveys information quickly and concisely
- Grabs attention
- Has large font and figures
- Is easy-to-follow
- Communicates a story
- Emphasizes a single, key take-home message
Your poster pitch

A short explanation of what your poster is all about
- 30 seconds to 2 minutes
- What is the problem, your solution, your results, and the impact?

You should prepare several versions of your poster pitch
- The pitch depends on your audience
- Ask questions to find out who they are
The components

Printed and virtual posters include:

- Title
- Authors, affiliations
- Motivation
- Methodology
- Data or Results
- Conclusions
- Significance/implications
- Future work
- Acknowledgements
- Funding sources
- References
Presenting Posters In-Person / Virtually

Preparations
Ways to increase your virtual presence
Comfort and professional attire
Quick write

How will you judge whether your presentation was successful?

What does success look like to you?
Remember to have fun!

We will post this presentation and resources at
www.hou.usra.edu/meetings/lpsc2022/education
Examples

Not good!

Much better!
Examples