

July 26, 2022

Announcements

July 30, 2022 (Saturday)

Alaska Airlines Seafair Torchlight Parade
Downtown Seattle



Announcements

July 27, 9-10 am: Women's Career Mentoring Workshop with Dr. Azadeh Yazdan

August 4, 9 am: Graduate School "Tips and Tricks" with Kyle Shea (UW Neuroscience Graduate Program Advisor).

- Research Subjects Needed: Jessica Townsend
- UW ENDURE Students: Please register for the 2022 Society for Neuroscience Meeting (see last week's email from Jessica Huszar).

Announcements

August 4: Presentation rough drafts due

August 10: Final Abstracts/Posters due (noon)

August 15: Final Slides due (noon)

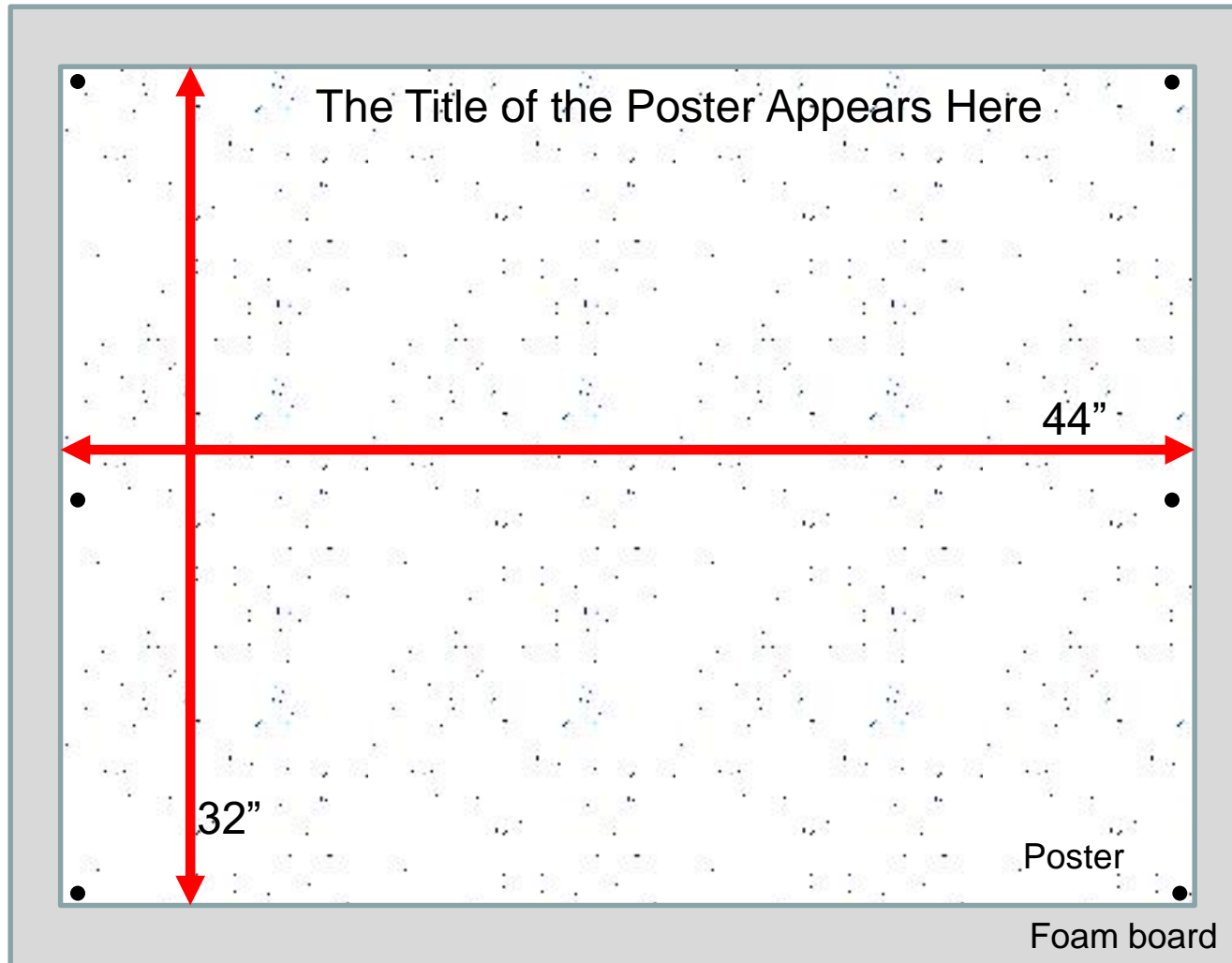
August 17: Research Symposium

Talks: 8:30 am - 12:00 pm

Posters: 1:00 pm - 3:00 pm

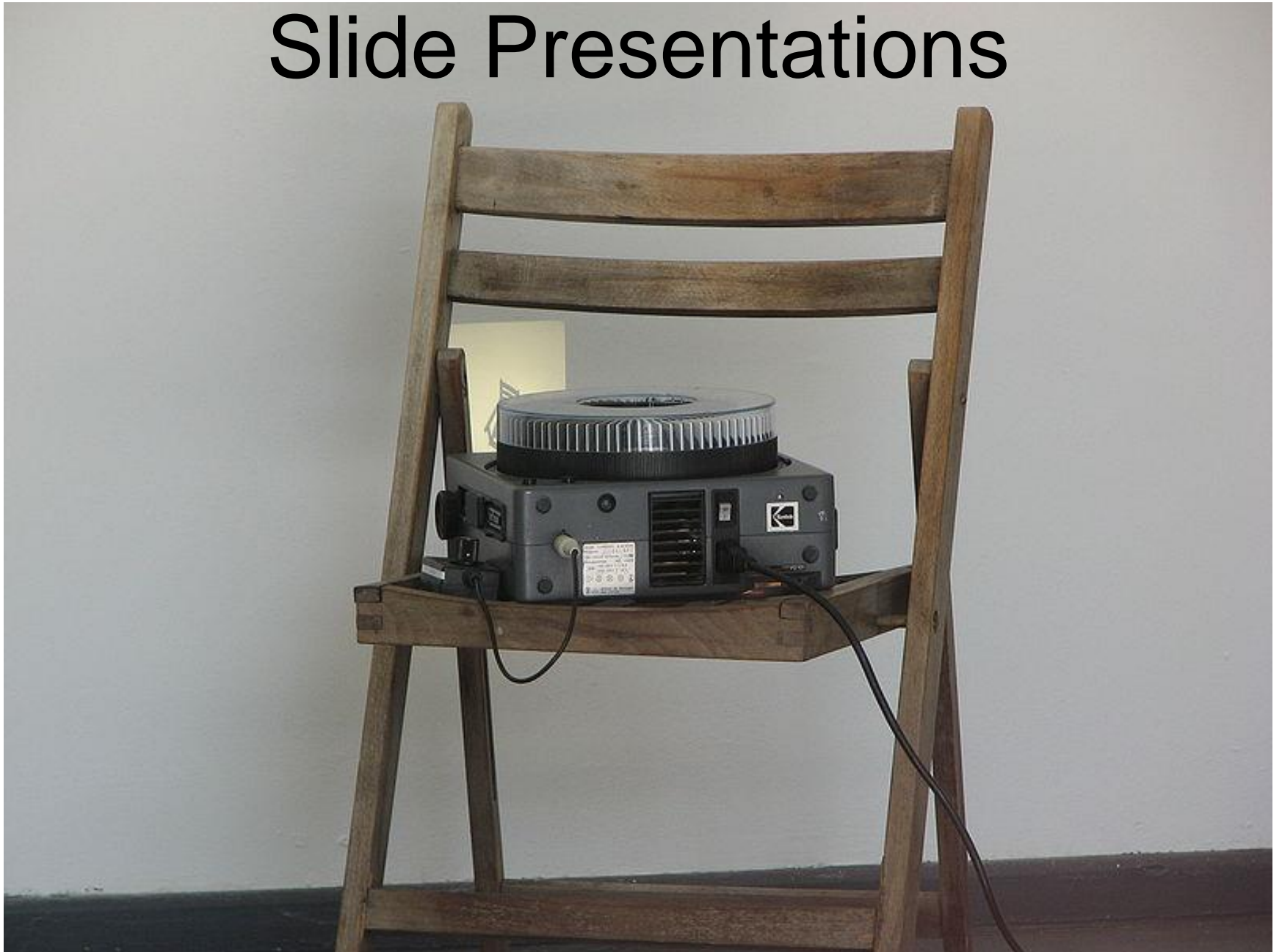
Announcements

Poster dimensions: 44" (width) x 32" (height)



Additional resource: <http://www.craftofscientificposters.com/>

Slide Presentations



Elements of a Good Talk

Content

- Informative
- Interesting
- Important

Style and Delivery

- Professional
- Enthusiastic
- Friendly and approachable
- Tells a story

Clarity and Organization

- Points build, lead to conclusion
- No distracting “extras”
- Avoids jargon
- Doesn't run over time

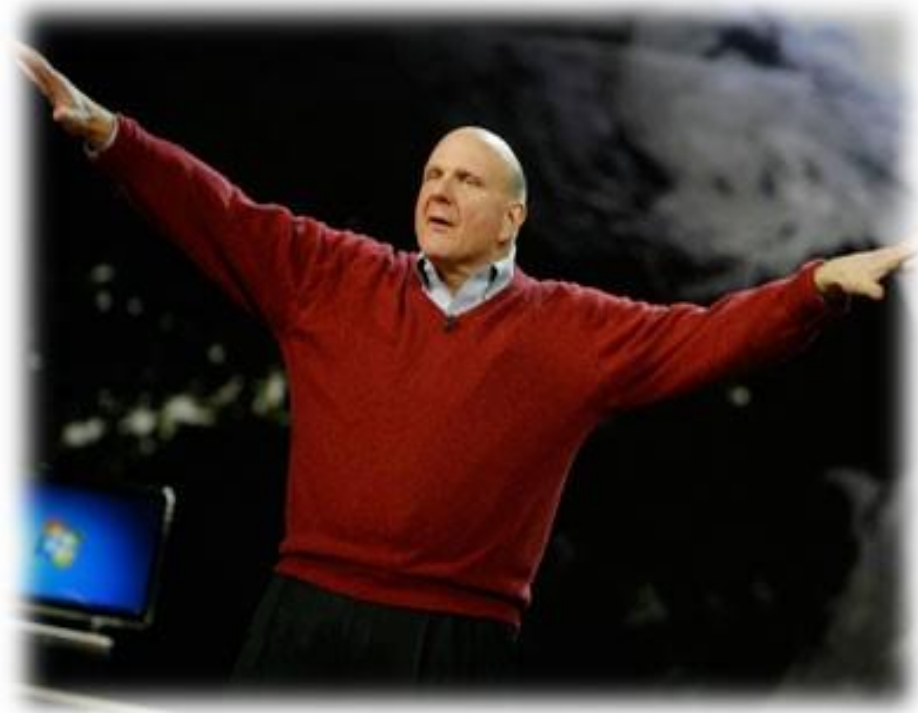
Expertise

- Credible
- Able to answer questions

Adapted from Susan McConnell, Stanford University

Stage Presence

- Talk to the audience
- Make eye contact
- Vary your voice and tone
- Let your personality come through
- Don't laugh at your own jokes
- Move and gesture
- Be aware of where you are standing
- Be confident
- Relax
- Smile



Speaking Voice

- Enunciate
- Project
- Pace yourself
- Emphasize key points
- Don't sound scripted
- Breathe



Organize

- Introduce yourself and your topic
- Frame your talk with motivation
- Build to your conclusions – don't include extraneous data/figures
- Work on smooth segues
- Explain why your results are new, interesting and important



Format

- Introduction
- Methods
- Results
- Conclusions
- Acknowledgements



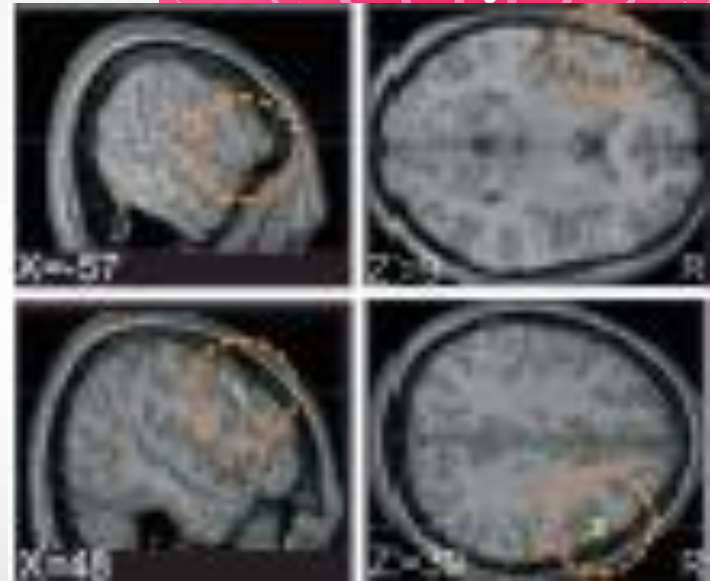
Making Slides: Things to Do

- Choose your background and theme wisely
- Keep it simple
- Use more graphics, less text
- Be judicious with bullets
- Explain everything on your slide
- Use movies when appropriate
- Check your spelling
- Have extra slides ready



MAKING SLIDES: THINGS TO AVOID

- ❖ Fancy animations
- ❖ Clip art
- ❖ Unrelated content
- ❖ Low resolution images
- ❖ Unreadable text
- ❖ Unlabeled figures
- ❖ “Raw” figure edges
- ❖ Sound effects



Fonts

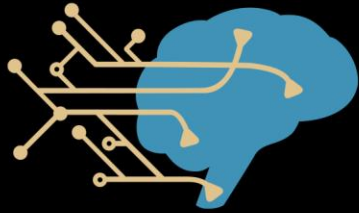
Do not get creative

Or fancy

This is a scientific presentation

You will only appear amateur

Use 18 point or larger



CENTER for **NEUROTECHNOLOGY**
a National Science Foundation Engineering Research Center



August 17, 2022

The Best Title Ever Written

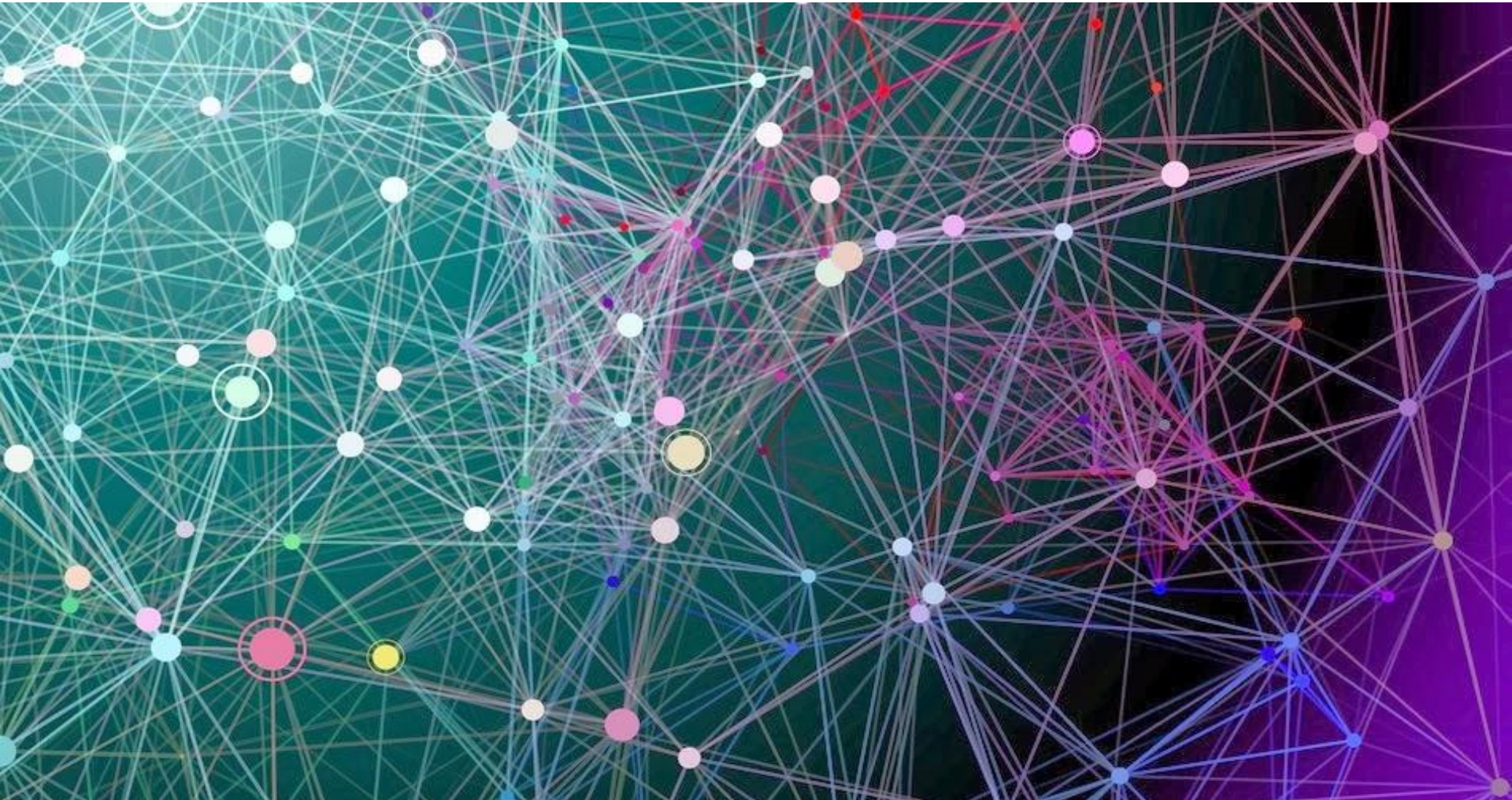
Your Name
Affiliation



Example: Title slide template used by the CNT.

The Best Title Ever Written

Your Name
Affiliation



Example: Example title slide

The Best Title Ever Written

Your Name
Affiliation

Example: Example title slide

Slide Title Here

Motivation for the research (1-2 slides)

- Clinical problem? Add some statistics?
- Unmet need?
- Open question?
- New method?
- Gap in the literature? What is new?
- Figure?

Example: Slide template used by the CNT.



Slide Title Here

Methods (1-2 slides)

- Model (human, animals, computational?)?
- Materials?
- Statistical analysis?
- Figure?



Slide Title Here

Results (1-3 slides)

- Data
- Figures should take up most space
- Graphs
- Photographs



Slide Title Here

Discussion/Conclusion (1-2 slides)

- Summary statement
- Future work?
- Figure?

Extra Slides?



Acknowledgments Example 1

The mentorship of XXX YYY and Dr. AAA BBB was greatly appreciated.

and/or

The assistance of CCC DDD



Mentors



Lab



ENDURE
NIH Blueprint for Neuroscience Research



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This research was supported by National Science **Foundation Award #1757216 and EEC #1028725.**



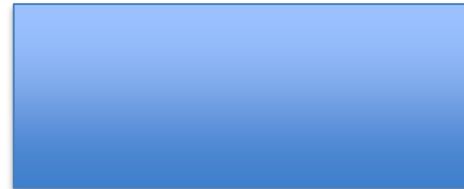
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Acknowledgments Example 2

This work was made possible by the XYZ Lab:

- Dr. ABC XYZ
- ZBH CYT
- DBC EHU



Lab

This research was supported by National Science Foundation Award #2148761.



ENDURE
NIH Blueprint for Neuroscience Research



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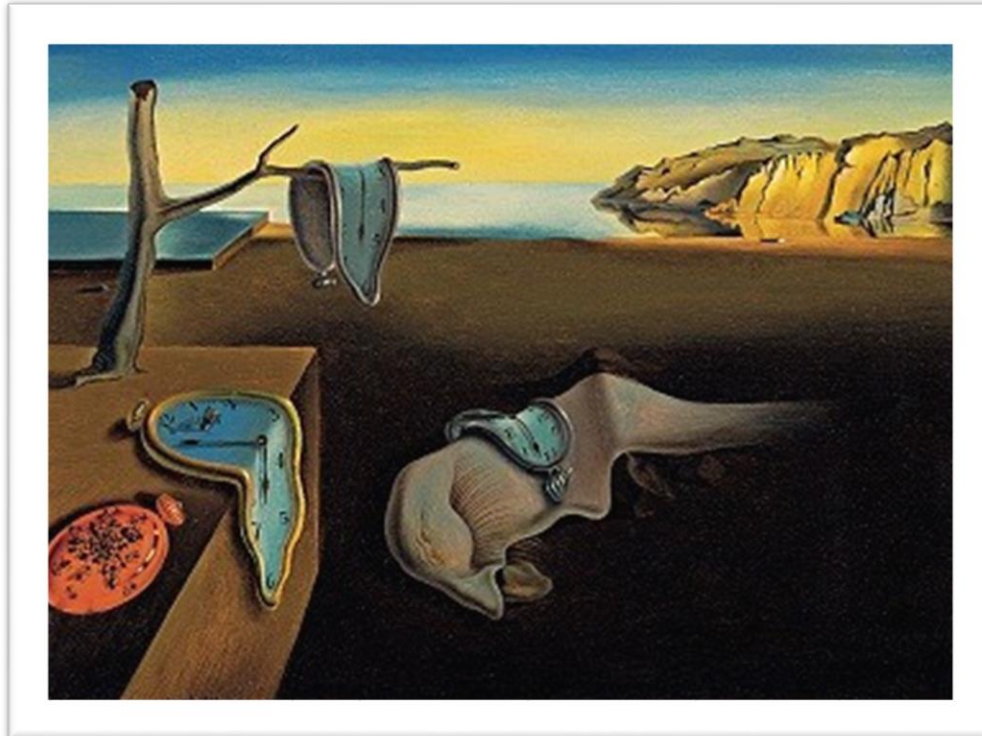


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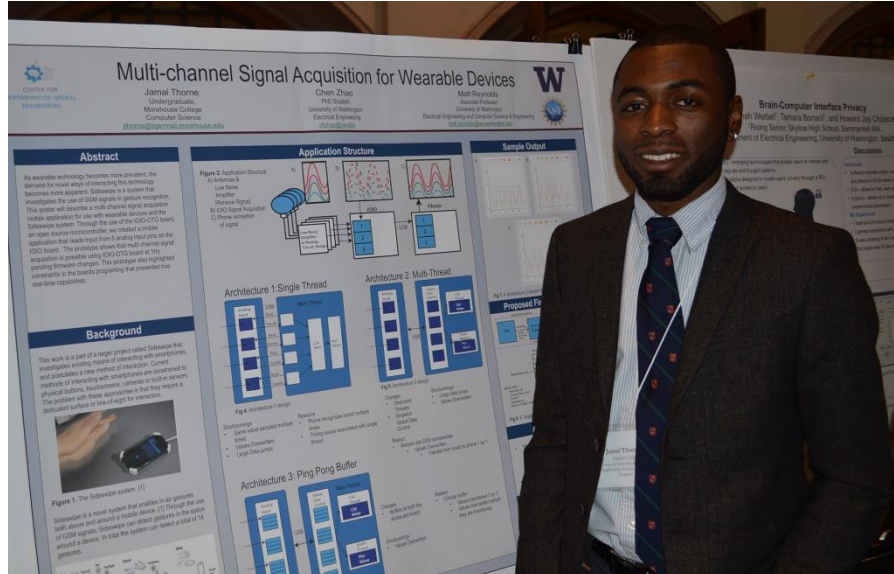
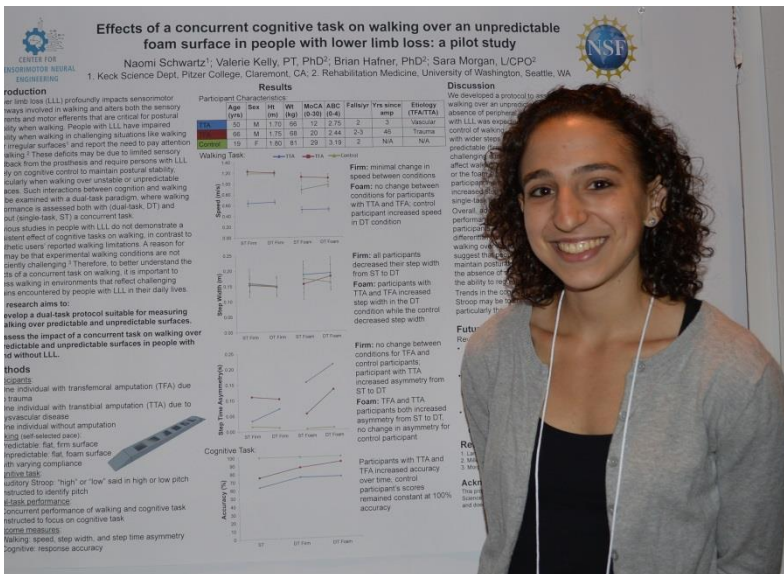
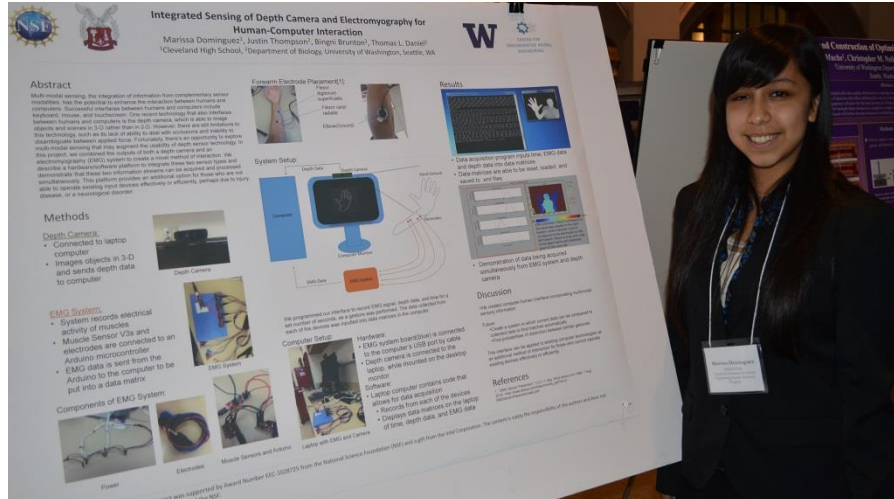
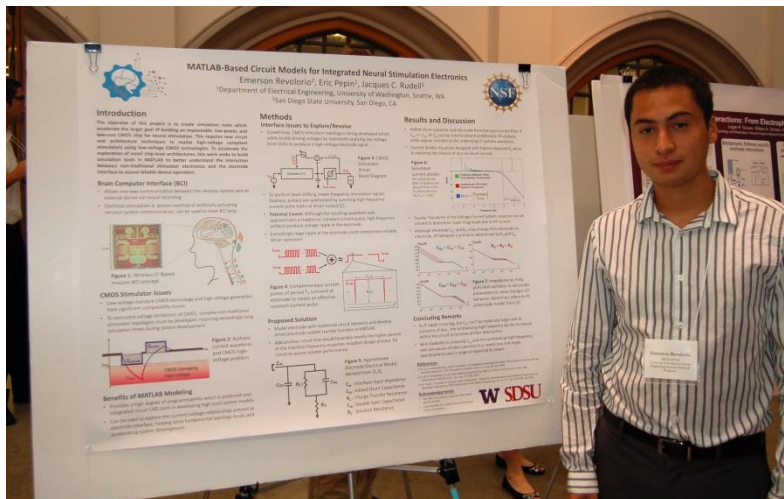


Time

- Fill your time
- Don't go over time
- Allow time for questions



What to Wear



<https://youtu.be/MjcO2ExtHso>



The number one rule:

Practice

University of Washington Summer Research Symposium

Who?

Presenters: You! 26 presenters from several UW summer research programs.

Invitees: You, friends, family, lab, general public. Zoom link will be set up later.

University of Washington Summer Research Symposium

How?

Talks: Morning; 5 min. to speak; ~3 minutes Q/A

Additional resource:

<https://www.ibiology.org/professional-development/scientific-presentations/>

Posters: Afternoon, 1-3 pm (1 hour assigned time)

44" (width) x 32" (height) poster dimensions

Additional resource:

<https://www.ibiology.org/professional-development/scientific-presentations/>

University of Washington Summer Research Symposium

Where?

Amazon Auditorium, G20 (CSE2)



University of Washington Summer Research Symposium

When?

Date: August 17, 2022

Time: Start each day at ~8:30 am (PST)

Agenda: Presentations group by topic/program

University of Washington Summer Research Symposium

