

SNOWMASS COMMUNITY SUMMER STUDY, JULY 20, 2022

NEUTRINO FRONTIER: CONNECTIONS, PROGRESS, AND PLANS

CODE OF CONDUCT

By participating in this workshop, you are consenting to abide by the DPF Core Principles & Community Guidelines (see <https://snowmass21.org/cpcg/start>).

Respect and support community members.

- Use privileged status to empower & amplify voices that are being excluded.

Communicate with *empathy*.

- Try to understand others' ideas and perspectives before addressing them.

Commit to *constructive dialogue*.

- Criticize ideas, not people. Provide reasoned arguments that improve conversation.

Take *initiative*.

- Intervene when you see behavior that violates community standards.

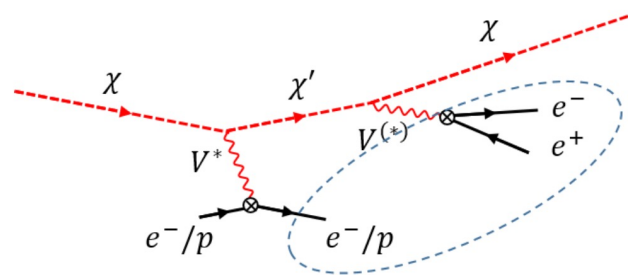
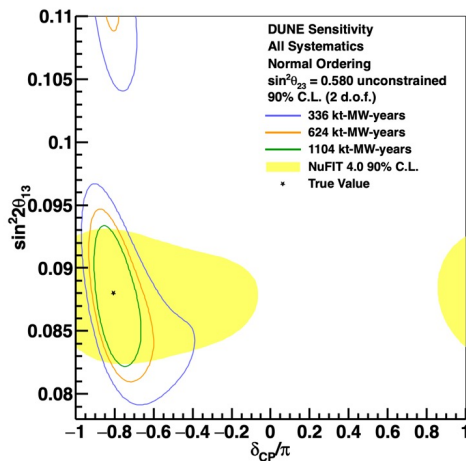
Violations of community guidelines can be reported to the Ethics Advisory Committee's Code-of-Conduct Response Team via email (snowmass-code@u.washington.edu) or Slack ([#code-of-conduct](#)) message, over Zoom, or in person.

- The CRT will treat all reporters respectfully and all complaints seriously.
- » Behavior requiring an **immediate response** should also be reported to the session chair, Slack moderator, or similar authority.

You are encouraged to invoke the CP&CG as needed to promote and maintain a welcoming, professional, and safe environment for all workshop participants!

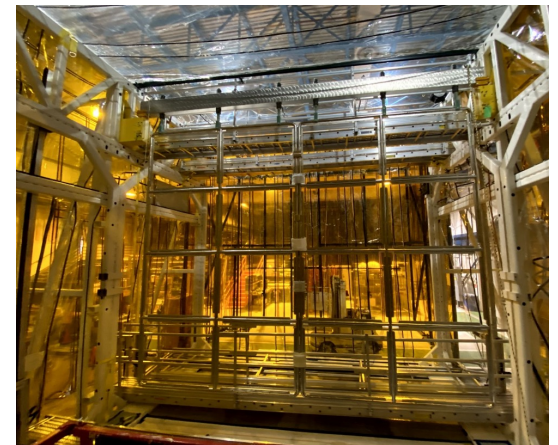
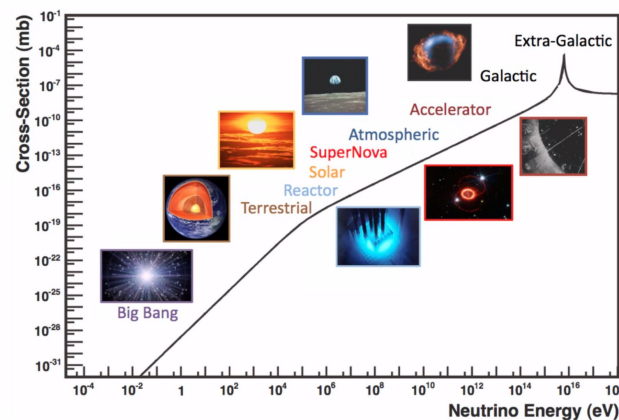
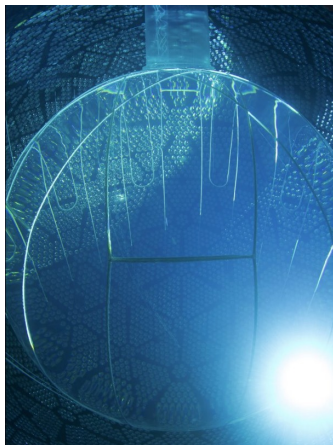
NEUTRINO PHYSICS COLLOQUIA

- Plenary session coming up on Friday:
 - Oscillation Physics: 3 Flavor and Beyond (Mark Messier)
 - BSM at Neutrino Experiments (André de Gouvêa)
 - Neutrinos and Astrophysics (Kate Scholberg)



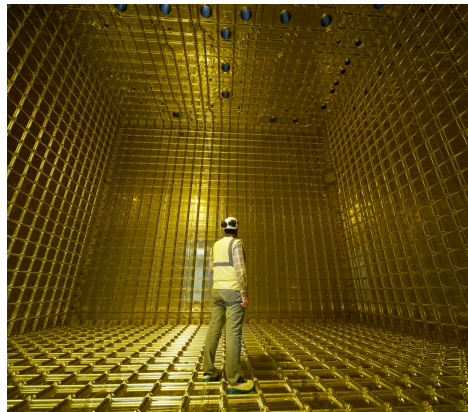
NEUTRINO CONNECTIONS

- Up next!
 - $0\nu\beta\beta$ Decay and Neutrino Mass (Joe Formaggio)
 - Neutrino Interactions (Kendall Mahn)
 - Beams and Instrumentation (Josh Klein)



NF PROJECTS AND PLANS

- Second half of this session:
 - Overview of NF projects (Joe Lykken)
 - Panel discussion on NF projects and plans: Sergio Bertolucci, Joe Lykken, Reina Maruyama, Lia Merminga, Jason Newby, J. Pedro Ochoa, Ron Ray



QUESTIONS

- We are very tight on time for this session. We will likely not be able to take audience questions live. Apologies for this. Please use the Google doc to submit questions: https://docs.google.com/document/d/1wwqffXi3Q5GefsHRMW-7l_7ZbwW8EcK_dBoFkObmfhM/edit?usp=sharing