

Welcome to the
**Gravitational Wave Astronomy
Northwest (GWANW)**
student workshop

Monday June 28, 2021

sites.uw.edu/joeykey/gwanw21

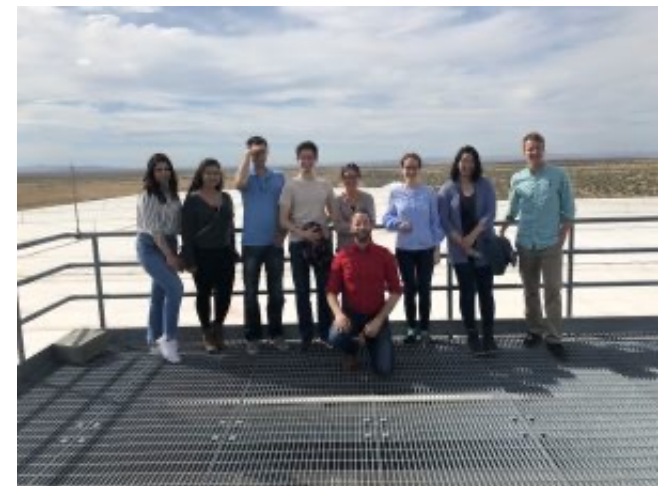
Gravitational Wave Astronomy Northwest

Gravitational wave astronomy researchers and students in the Northwest US and Western Canada with an annual meeting at the LIGO Hanford Observatory.



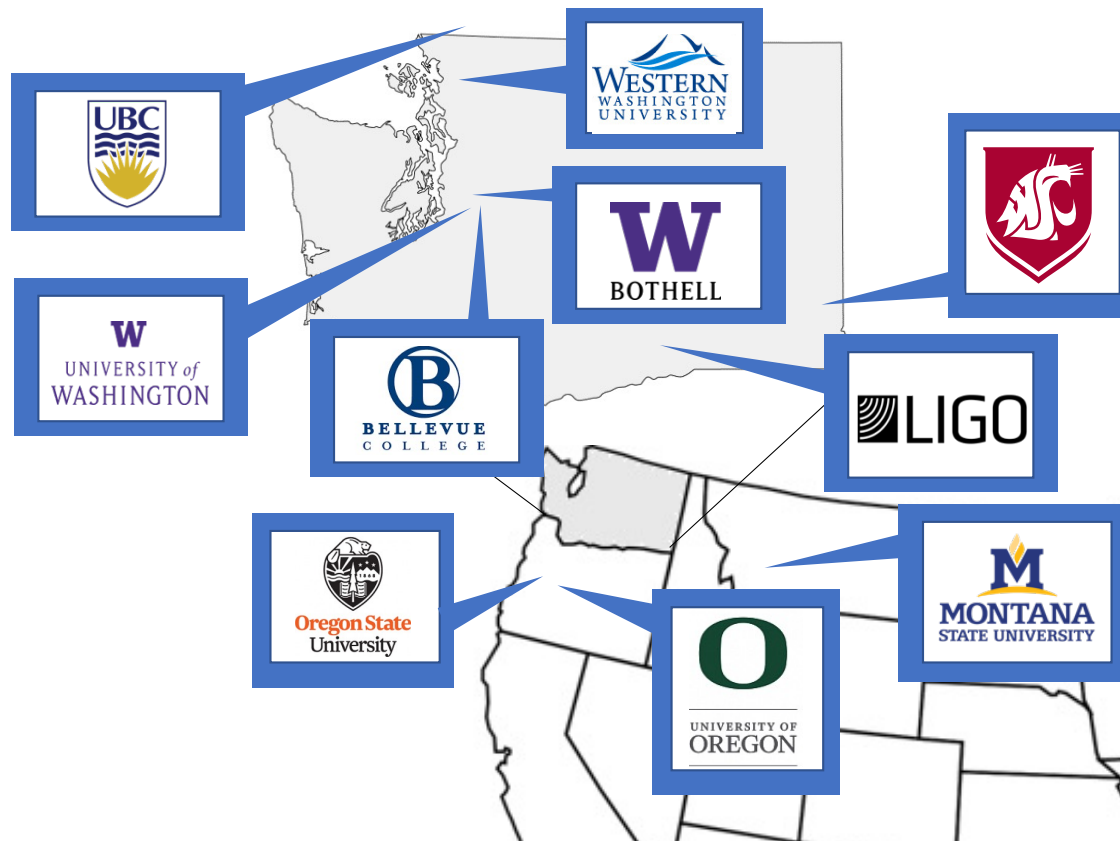
<- 2020

2019

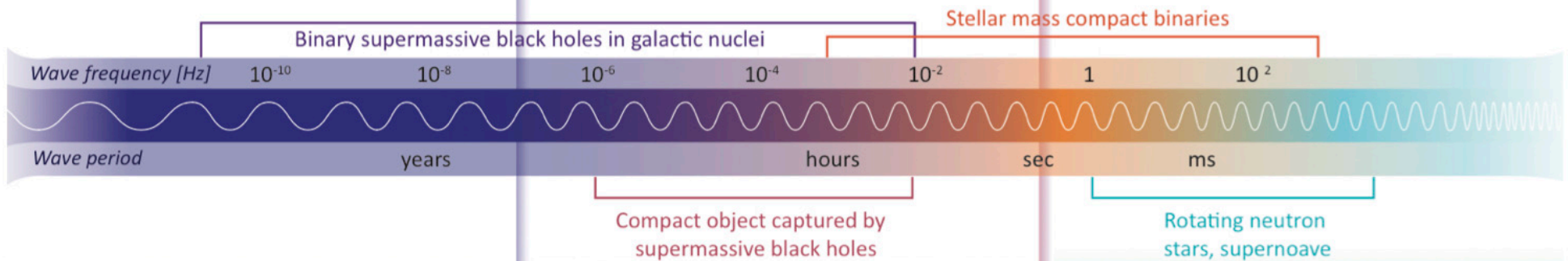
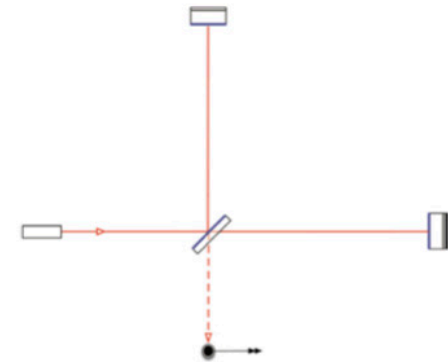
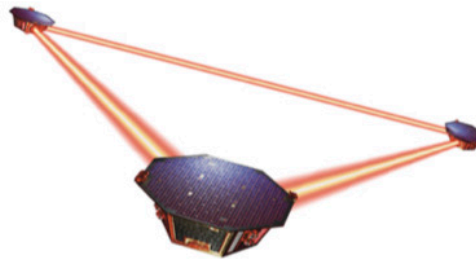
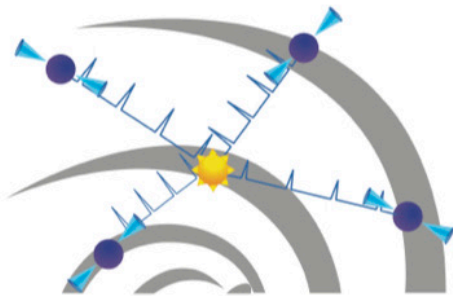
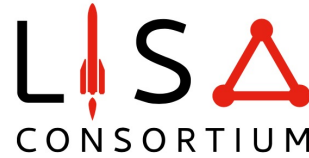


2018

Gravitational Wave Astronomy Northwest



Gravitational Wave Observatories



Workshop agenda

- 10:00 Welcome and introductions
- 10:15 **GWA overview** with Jess McIver
- 11:00 **LIGO tutorials** with Adrian Helmling-Cornell and Sylvia Biscoveanu
- 12:30 Lunch with optional breakout rooms
- 1:30 **NANOGrav tutorials** with Aaron Johnson and Bence Bécsey
- 3:00 Coffee break with optional breakout rooms
- 3:30 **LISA tutorials** with Tyson Littenberg and Jeff Hazboun
- 4:30 Summary and wrap-up

American Physical Society Code of Conduct

All participants will conduct themselves in a professional manner that is welcoming to all participants and free from any form of discrimination, harassment, or retaliation. Participants will treat each other with respect and consideration to create a collegial, inclusive, and professional environment. Creating a supportive environment to enable scientific discourse is the responsibility of all participants.

<https://www.aps.org/meetings/policies/code-conduct.cfm>

STEP UP Guidelines for Conduct



STEPUPphysics.org



Workshop breakout rooms

After each tutorial introduction we will move into breakout rooms to work on the tutorials in smaller groups. Session leaders and student volunteers will come around to the rooms to answer questions and help out.

You can choose from the following rooms:

very beginner

pretty beginner

intermediate

advanced

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