

CSAAPT Spring 2022 Semi-Virtual Meeting



Chesapeake Section of the
American Association of Physics Teachers
Spring 2022 Semi-Virtual Meeting
April 2, 2022 @ **RADFORD** UNIVERSITY

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Type: **Talk**

Gravitational Wave Astronomy: Current and Future

Saturday, April 2, 2022 10:30 AM (15 minutes)

Einstein predicted the presence of gravitational waves, ripples of spacetime. In 2015, LIGO detected these waves from colliding black holes for the first time and gravitational-wave astronomy has begun. In this talk, I will give a very brief overview of the current status of gravitational-wave observations and what comes next.

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