

Audible Axions: Probing axion-like particles using gravitational waves

Wednesday, 1 July 2020 11:00 (1 hour)

The talk will be given remotely:

Join Zoom Meeting

<https://technion.zoom.us/j/94690471513?pwd=NXEyeitvaXY5dzYrMExDMnZ1ZXRxUT09>

Meeting ID: 946 9047 1513

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Abstract: Gravitational waves offer a new possibility to probe the early universe. After a brief overview, I will focus on the audible axion scenario, in which dynamics of the axion after inflation leads to an observable GW signal with distinct characteristics.

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