



Contribution ID: 27

Type: **not specified**

## Inferring properties of the central engine of short GRBs

*Thursday 28 April 2016 10:00 (50 minutes)*

Isolated neutron stars are potentially excellent emitters of gravitational waves throughout many stages of their lives. I will review recent advances in our understanding of gravitational wave emission mechanisms from both young and old neutron stars. I will also discuss ongoing efforts to detect these gravitational waves with Advanced LIGO.

**Presenter:** LASKY, Paul

**Session Classification:** Plenary Talk