

COFI International Workshop on Gravitational Waves

Saturday 05 December 2015 - Sunday 06 December 2015

**CERN
Programme**

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Saturday 05 December 2015

Welcome (09:45-10:00)

- Presenters: VELASCO, Mayda

Review of gravitational waves (45'+10') (10:00-10:55)

- Presenters: Prof. LARSON, Shane

Modeling of Signals (45'+10') (10:55-11:50)

- Presenters: Prof. OTT, Christian

Interferometry (35'+10') (13:00-13:45)

- Presenters: Prof. SEIMENS, Xavi

Radio waves and Pulsar timing (35'+10') (13:45-14:30)

- Presenters: Dr. SEYMOUR, Andrew

Sunday 06 December 2015

Gravitational waves using optical devices (35'+10') (10:00-10:45)

- Presenters: Dr. SOARES-SANTOS, Marcelle

Gravitational waves from cosmic microwave background polarization (35'+10') (10:45-11:30)

- Presenters: Dr. SHERWIN, Blake

High Energy Neutrinos from IceCube (35'+10') (13:00-13:45)

- Presenters: Prof. HOFFMAN, Kara

Closing remarks: Overview of the Arecibo Observatory (13:45-14:30)

- Presenters: Dr. RIVERA-VALENTIN, Edward