

Special Institute Seminar

As a part of the Workshop on Field Theoretic Aspects of Gravity (FTAG) XI-2016

25 February 2016

4:15 p.m.

Silver Jubilee Hall

Speaker: Nigel Bishop Professor, Rhodes University, South Africa

Title:

The gravitational wave event GW150914

Abstract:

This talk reviews the LIGO observations of GW150914, and shows how this data leads to the interpretation that it represents the merger of two intermediate mass black holes. We also review the observation of a coincident gamma ray burst, and the implications of these two observations for fundamental physics.
