



INTERNATIONAL
CENTRE *for*
THEORETICAL
SCIENCES

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

ICTS WINTER SCHOOL ON EXPERIMENTAL GRAVITATIONAL-WAVE PHYSICS

2013 DECEMBER 23-28
RAJA RAMANNA CENTRE FOR ADVANCED TECHNOLOGY, INDORE

For more information and online application, see
<http://www.icts.res.in/program/gws2013>
Application deadline 2013 Nov 8

The school is meant to train students, young scientists and engineers on the instrumental science and technology for gravitational-wave astronomy. The school will feature an intense series of lectures and hands-on sessions covering a number of topics including laser interferometry, highly stabilized lasers, control systems, etc. The school is open to students, postdocs, faculty members and engineers. Invited lecturers include leading experts from interferometric gravitational wave observatories like LIGO.

INVITED LECTURERS

- ▶ Peter Saulson (Syracuse University)
- ▶ Rana Adhikari (California Institute of Technology)
- ▶ Oliver Puncken (University of Texas at Brownsville)

