



VESF
Virgo EGO Scientific Forum

SCHOOL ON GRAVITATIONAL-WAVE ADVANCED DETECTORS

VESF is offering a course covering the relevant technologies that characterize second-generation Detectors.



Topics:

**Science case
Interferometer configuration
Advanced suspension
Thermal compensation
Sensing and control
Laser
Squeezing
Input optics**

and more

June 18 to 22, 2012

**at the European Gravitational
Observatory (site of the Virgo
detector) in Pisa, Italy**

**For information and
applications see:
www.roma1.infn.it/teongrav/VESF/**

