

ICTP School on Geometry and Gravity



15 - 26 July 2019
Trieste, Italy

Further information:
<http://indico.ictp.it/event/8700/>
smr3311@ictp.it

The purpose of the school is to expose graduate students and young researchers to a variety of topics, techniques and lines of research of common interest to geometers and physicists. The activity is intended for theoretical physicists and mathematicians with knowledge of differential geometry and General Relativity.

Organizers:

C. AREZZO
ICTP, Italy
P. CREMINELLI
ICTP, Italy
L. MAZZIERI
Università di Trento, Italy
R. SCHOEN
University of California Irvine, USA
R. WALD
University of Chicago, USA

Topics:

- Black Holes
- Modified Gravity Theories
- AdS/CFT Correspondence
- Einstein Constraint Equations
- Mass in General Relativity
- Cosmological Solutions

School Lectures:

C. CEDERBAUM
University of Tübingen, Germany
P. CHRUSCIEL
University of Vienna, Austria
M. DAFERMOS
Princeton University, USA and University of Cambridge, UK
H. REALL
DAMTP, University of Cambridge, UK
R. SCHOEN
University of California Irvine, USA
R. WALD
University of Chicago, USA
T. WISEMAN
Imperial College London, UK
N. YUNES
Montana State University, USA

How to apply:

Online application:
<http://indico.ictp.it/event/8700/>

Female scientists are encouraged to apply.

Grants:

A limited number of grants are available to support the attendance of selected participants, with priority given to participants from developing countries. There is no registration fee.

Deadline:

30 April 2019



The Abdus Salam
**International Centre
for Theoretical Physics**
www.ictp.it
Trieste, Italy

