

7th EIROforum School on Instrumentation



7-11 June 2021 | Virtual event | Register by 2 may 2021

ESI - A joint effort of the instrumentation working group of the EIRO member organisations, to teach basic principles of instrumentation to young researchers, scientists and engineers - covering:

- ◆ Principles of radiation detection & detector technologies
- ◆ Introduction to detector electronics & data acquisition
- ◆ Detector systems and techniques for high energy physics
- ◆ Experimental set-ups, lasers, optics & detectors for neutrons, free electron laser & synchrotron radiation applications
- ◆ Space-borne and ground-based instrumentation for astronomy
- ◆ Measurement techniques for physics and control in fusion

Scientific Organising Committee

Paolo Mutti (ILL, Co-chair)
Jean-Claude Biasci (ESRF, Co-chair)

Petra Riedler (CERN)
Thomas Schneider (EMBL)
Andrea Murari (EUROfusion)
Thibaut Prod'homme (ESA)
Sebastian Egner (ESO)
Markus Kuster (European XFEL)

Local Organising Committee

Paolo Mutti (ILL, Co-chair)
Sarah Kelleher (ILL)

Jean-Claude Biasci (ESRF, Co-chair)
Kimberley Robert (ESRF)

Handling crises, from climate change to pandemics

www.eiroforum.org/esi2021

«How to Promote your Research»
Half-day project



EMBL



EUROfusion



esa

