

Session Program

Feb 17 - 19, 2020

**Astrofisica di frontiera con l'ottica adattiva
italiana**

The italian way to AO

Accademia Nazionale dei Lincei, Roma
Palazzo Corsini via della Lungara, 10 Roma

Mon, February 17

11:10 AM

The italian way to AO: Invited

Session | **Location:** Accademia Nazionale dei Lincei, Roma, Palazzo Corsini via della Lungara, 10 Roma

11:10 - 11:45 AM **Science with Adaptive Optics: flavors and constraints**

Speaker

Roberto Ragazzoni

11:45 AM - 12:10 PM

ERIS: the new 1-5 μ m Adaptive Optics Instrument extending and enhancing imaging and spectroscopy capabilities for VLT

Speaker

Dr Armando Riccardi

12:10 - 12:35 PM

MAVIS: a Visible MCAO-equipped imager and spectrograph for the VLT

Speaker

Valentina Viotto

12:35 - 1:00 PM

MAORY - MICADO : the winning combination for next generation diffraction limited observations

Speaker

Dr Paolo Ciliegi

1:00 - 1:50 PM **Pranzo**

1:50 - 2:15 PM **The LBT suite of operational AO instruments**

Speaker

Lorenzo Busoni

2:15 - 2:40 PM

SHARK-NIR: the coronagraphic camera getting ready for the first-light at the LBT

Speaker

Maria Bergomi

2:40 - 3:05 PM **SHARK-VIS: the new high-contrast optical imager for the LBT**

Speaker

Dr Simone Antonucci

3:05 PM