

Session Program

Oct 22 - 24, 2018

Wavefront sensing and control in the VLT/ELT era, 3rd edition

Tip-Tilt & Vibration Control

Paris, Amphithéâtre Turing
Université Paris Diderot Bâtiment Sophie Germain, niveau -1 8 place Aurélie Nemours - 75013 Paris

Wed, October 24

9:30 AM

Tip-Tilt & Vibration Control

Session |

Location: Paris, Amphithéâtre Turing, Université Paris Diderot Bâtiment Sophie Germain, niveau -1 8 place Aurélie
Room: 75013 Paris, France

9:30 - 10:00 AM

Tip/tilt control strategies of E-ELT

Speaker

Dr Babak Sedghi

10:00 - 10:20 AM

Vibration Mitigation in Adaptive Optics of Large Telescopes Using Model Predictive Control

Speaker

Mr Martin Glück

10:20 - 10:40 AM

Suppression of spurious vibrations by online loop shaping and H-infinity control in Adaptive Optics

Speaker

Mr Alberto Rigamonti

10:40 - 11:00 AM

Analytical and numerical simulations of a two-stage controlled AO system

Speaker

Ms Nelly Cerpa

11:00 AM