Session Program

Dec 19 – 21, 2016

RTC4AO4 : workshop on real-time control for adaptive optics (4th edition)

New Algorithms

Observatoire de Paris, Salle du conseil

Tue, December 20

10:35 AM

New Algorithms

Session | **Location:** Observatoire de Paris, Salle du conseil

10:35 – 11:00 AM **Parallelization of an LQG TT controller for the GeMS RTC**

Speaker
Prof. Caroline Kulcsar

11:00 – 11:25 AM

On-sky tests of CuReD and HWR (fast wavefront reconstructors) with CANARY

Speaker
Urban Bitenc

11:25 – 11:45 AM **Coffee break**

11:45 AM – 12:10 PM

Efficient supervision strategies for tomographic AO systems on the E-ELT

Speaker
Nicolas Doucet

12:10 – 12:35 PM

Atmospheric characterisation with AO telemetry for RTC optimisation

Speaker
Dr James Osborn

12:35 PM