

Session Program

Mar 17 - 21, 2019



Extreme Precision in Radial Velocity IV

From raw spectra to EPRV: RV pipeline

Sunstar Hotel, Grindelwald, Switzerland
Dorfstrasse 168, 3818 Grindelwald Switzerland

Thu, March 21

11:00 AM

From raw spectra to EPRV: RV pipeline: (Chair: Christophe Lovis)

Session | **Location:** Sunstar Hotel, Grindelwald, Switzerland, Dorfstrasse 168, 3818 Grindelwald Switzerland

11:00 - 11:30 AM **Review: RV pipelines**

Speaker

Dr Arpita Roy

11:30 - 11:50 AM

Automated data reduction pipelines for the HPF and NEID spectrometers

Speaker

Chad Bender

11:50 AM - 12:10 PM

Unveiling Iodine-Calibrated RV Spectroscopy

Speaker

Benjamin Fulton

12:10 - 12:30 PM

Using Gaussian processes for precise and robust radial velocity extraction

Speaker

Dr Vinesh Maguire-Rajpaul

12:30 PM