Some posters of interest for the splinter session

“Characterising stellar variability in the era of extreme radial velocity surveys of low-mass planets orbiting F-M stars"

Planets or stellar activity, unveiling the uncertainty. (Ancy Anna John)
abstract p 27 Mon/Tue poster #1

Hiding in plain sight: observing planet-starspot crossings with the James Webb Space Telescope (Giovanni Bruno)
abstract p 29 Mon/Tue poster #5

Dependence of Solar Activity Signals on the Formation Temperature of Spectral Lines (Khaled Al Moulla)
abstract p 40 Mon/Tue poster #29

Near-IR and optical radial velocities of the active M-dwarf star Gl388 (AD Leo) with SPIRou at CFHT and SOPHIE at the OHP: A rotational period of 2.23 days and no evidence for a planet in corotation (A. Carmona)
abstract p 42 Mon/Tue poster #33

Multi-wavelength stellar activity characterization of M-dwarfs observed by SOPHIE and SPIRou (Pia Cortes-Zuleta)
abstract p 43 Mon/Tue poster #35

Predicting Convective Blueshift of F, G, and K stars (Shweta Dalal)
abstract p 44 Mon/Tue poster #36

High resolution spectroscopy of the spatially resolved Sun (Monika Ellwarth)
abstract p 46 Mon/Tue poster #41

Fishing for Planets: Analyzing the Fisher Information Content of EPRV Exoplanet Surveys (Arvind F. Gupta)
abstract p 48 Mon/Tue poster #45

HD88986: a multi-planet system with a temperate Neptune and a wide-orbit Jupiter mass planet (Neda Heidari)
abstract p 49 Mon/Tue poster #48

A Doppler imaging approach to high-precision filtering of stellar activity in the search of Earth twins (Baptiste Klein)
abstract p 52 Mon/Tue poster #54

Radial Velocities and Magnetic Flux Estimates via Multi-Mask Least-Squares Deconvolution (Florian Lienhard)
abstract p 55 Mon/Tue poster #59

Observing the Sun with EXPRES and the Lowell Observatory Solar Telescope (Joe Llama)
abstract p 55 Mon/Tue poster #60

The revised Vasy indicator: characterising stellar variability for exoplanet detection through line profile asymmetries (Laura Millson)
abstract p 57 Mon/Tue poster #63

Gaussian Processes and Physical Stellar Properties (Belinda Nicholson)
abstract p 58 Mon/Tue poster #65

A new method for the correction of micro-teellurics effects in radial velocity data (M. Ould-Elhkim)
abstract p 59 Mon/Tue poster #68

Modeling granulation's effect on stellar line shapes and EPRV surveys (Michael L. Palumbo III)
abstract p 60 Mon/Tue poster #69

Modelling stellar activity-induced rv signal with Gaussian Process Regression (Federica Rescigno)
abstract p 62 Mon/Tue poster #73

The Effects of Magnetic Intensification on Stellar RVs (Steven H. Saar)
Poor knowledge of stellar activity: how to determine reliable “significance levels” for exo-planet detection? (Sophia Sulis)

SCALPELS in the wild; TOI-1064. Separating stellar and planetary signals in EPRV exo-planetary data (Thomas Wilson)

FIESTA II. Disentangling stellar and instrumental variability from exoplanetary Doppler shifts in Fourier domain (Jinglin Zhao)

Stellar activity in the NIR helium line of young stars, and how its variability may impede exosphere detection (Daniel M Krolikowski)

Determination of Fundamental Properties of M-dwarfs with New Model Atmospheres and Spectra (Aishwarya Iyer)

Phase shifts between RVs and stellar variability indicators (Annelies Mortier)

Temperature of Starspots from Multifilter Photometry (Maria Schutte)

Multi-dimensional GP models for stellar activity: lessons from HARPS-South (Haochuan Yu)

Optimized radial velocity extraction in young/active fast rotating stars (C. Di Maio)

Exploring the short-term variabilities of H-alpha and H-beta emissions in a sample of M Dwarfs (Vipin Kumar)

Coupling 3D Simulations to Study Stellar and Planetary Atmospheres (Maria Chiara Maimone)

RVxTESS: Mitigating RV Noise Induced by Stellar Jitter (Jiaxin Tang)

SOAP-GPU: Efficient Spectral Modelling of Stellar Activity Using Graphical Processing Units (Yinan Zhao)