

Programme

**A holistic view of the solar atmosphere – combining space and ground-based observations**

Online from MSSL 25<sup>th</sup> to 29<sup>th</sup> of January, 2021

Theory and instrumentation Hands-on session

Topic	Mon 25 Magnetic field	Tue 26 Optically thick	Wed 27 Optically thin	Thu 28 Connection Science	Fri 29 Obs. Proposal and career
9:30 – 11:00	T1 Magnetic field (GB AO) Marco Stangalini	T3 GB opt. thick Halpha Malcom Druett	T5 Opt thin & Chianti Giulio del Zanna	T7 Low-corona and Helicity Julia Thalmann	T9 Write observation proposal Sarah Matthew
11:30-13:00	T2 Magnetic field (SB global models) Anthony Yeates	T4 SB opt. Thick iris Tiago Pereira	T6 Opt thin & Chianti Giulio del Zanna	T8 Plasma Connectivity Allan Macneill	T10 Career and outreach Stephanie Yardley Lucie Green
14:00-15:30	H1 Image reconstruction Peter Keys	H3 CRISPEX: IRIS BIFROST Tiago Pereira	H5 EIS AIA Deb Baker Andy S. H. To – Ryan French	H7 Sunpy/Heliopy David Stansby	Evaluation questionnaire END
16:00-17:30	H2 GREGOR/ SST Lucia Klient	H4 AIA-GB alignment Rob Rutten	H6 Image processing DEM MGN Huw Morgan	H8 SolO coronal models Gherardo Valori	