

**Solar and Space Weather KSP Workshop
Aberystwyth 28-30 June 2011**

Programme

Tuesday 28th June – Modern Language Room

Morning session 09:30 to 12:30

09:30 Workshop starts. Welcome (Fallows and Bisi).

09:45 LOFAR Commissioning Update (ASTRON)

10:15 Discussion

10:45 *Coffee Break*

11:15 Status of the Solar LOFAR KSP (Gottfried Mann)

11:45 Discussion

12:30 *Session closes*

Lunch

Afternoon session 14:00 to 17:00

14:00 Combined observations with LOFAR and GURT/UTR-2 (Roger Karlsson)

14:30 A Progress Report on the Irish LOFAR Station (Peter Gallagher)

15:00 Low Frequency Observations of the 2011 June 7 Event from the Rosse Solar-Terrestrial Observatory (Eoin Carley)

15:15 *Coffee Break*

15:45 EISCAT 3D and the KAIRA LOFAR Station (Richard Fallows, on behalf of EISCAT 3D)

16:15 Discussion on use of upcoming stations and how they may help the commissioning effort and solar and space weather science.

17:00 *Session closes.*

Wednesday 29th June – Seddon Room

Morning session 09:30 to 12:30

09:30 Recent Observations of the Sun Passing Tau A (Christian Vocks)

10:00 Status of the Solar Imaging Pipeline (Frank Breitling)

10:30 *Coffee Break*

11:00 Discussion

12:30 *Session closes*

Lunch

Afternoon session 14:00 to 17:00

14:00 Status of Interplanetary Scintillation Measurements and the Dynamic Spectrum Pipeline (Richard Fallows)

14:20 Using Observations of IPS for 3-D Tomographic Reconstructions (Mario Bisi)

14:30 Discussion

15:00 *Coffee Break*

15:30 Imaging and dynamic spectrum pipeline tutorial/demonstrations; Establishing progress and what is still to be done. Possible break-out groups if people are interested?

17:00 *Session closes*

Thursday 30th June – Seddon Room

Morning session 09:30 to 12:30

09:30 General discussion on progress so far, next steps, who can work on what etc...

10:45 *Coffee Break*

11:15 Discussion session resumes. Targeting first-light papers, action points etc.

12:30 *Workshop closes.*