

POSSUM/EMU Busy Week VII

16-20 December 2019 - NRAO DSOC, Socorro NM (USA)

Agenda (all times in MST = UT-7h) [v2.1, 16/Dec/19]

Monday 16 December

9:00-12:00	Review of pilot observations, status of processing, how to access data. Short introductions from attendees, what they plan to work on during the week.
12:00-13:30	Lunch
13:30-15:00	Open time
15:00-16:30	Review of proposed pilot science projects. Discussion of projects that use EMU+POSSUM data. Publication policies.
16:30-17:00	Discussion on progress so far
19:00-20:00	ASKAP Science Forum

Tuesday 17 December

9:00-12:00	Data processing parameters, data validation, outstanding issues, future work
12:00-13:30	Lunch
13:30-15:00	Open time
15:00-16:00	Value-added pipelines
16:00-17:00	POSSUM All-hands meeting
17:00-	(informal / social) Workshop dinner (TBD)

Wednesday 18 December

Science day! Schedule provided in separate document.

12:00-13:00 NRAO Wednesday Lunch Talk(s): Chris Riseley and Jordan Collier

Thursday 19 December

9:00-11:40	Open time. Discussion of progress against tasks identified on Monday.
11:40-13:00	Lunch

13:00-14:00	EMU/POSSUM synergies
14:00-17:00	VLA site tour
17:00-	(informal / social) Thirsty Thursday

Friday 20 December

9:00-11:00	Open time. Final presentations about what people accomplished during the week.
11:00-12:00	NRAO Colloquium
12:00	Busy Week closes

POSSUM Busy Week Tasks and [Datasets]

- Assess on-axis leakage calibration performance [2 Pilot fields; RACS?]
- Test and document off-axis leakage calibration [Fornax field]
- Elaborate connection between SPICE-RACS and development of POSSUM pipeline [N/A]
- Source finding [Pilot data]
- Wideband polarization deconvolution [RACS?]
- Defining science capability of SPICE-RACS and Pilot survey [N/A]