

LOFAR surveys meeting: 17th – 19th June 2009
Royal Observatory, Edinburgh

Wednesday 17th June		[OPEN to all interested people]
<p>09:00 – 09:30</p> <p>09:30 – 10:50 5 mins 20 mins + questions 30 mins + questions 10 mins + questions</p> <p>10:50 – 11:20</p> <p>11:20 – 13:00 20 mins + questions 15 mins + questions 10 mins + questions 15 mins + questions</p> <p>13:00 – 14:00</p> <p>14:00 – 15:40 20 mins + questions 15 mins + questions 15 mins + questions 15 mins + questions 15 mins + questions</p> <p>15:40 – 16:10</p> <p>16:10 – 17:45 15 mins + questions 15 mins + questions 10 mins + questions 15 mins + questions 30 mins</p>	<p><i>Chair: George Miley</i> Philip Best Mike Garrett Michael Wise James Anderson</p> <p><i>Chair: Timothy Garn</i> Huub Rottgering James Anderson Eduard Kontar Philip Best</p> <p><i>Chair: Raffaella Morganti</i> Gianfranco Brunetti Marijke Haverkorn Krzysztof Chyzy Judith Croston Timothy Garn</p> <p><i>Chair: Philip Best</i> Isabella Prandoni David Bacon Michael Wise Matt Jarvis</p>	<p>Registration</p> <p>LOFAR project, roll-out status & recent results Welcome & meeting overview LOFAR project status, recent results & roll-out Status of software commissioning Long baseline status</p> <p>Morning coffee</p> <p>LOFAR Key Science Projects Surveys KSP: science goals & project plan Magnetism KSP: science & synergies with surveys Solar KSP science Other KSPs: Transients, EoR & Cosmic Rays</p> <p>Lunch</p> <p>Scientific prospects Cluster studies The Milky Way Nearby galaxies AGN energetics & feedback Star-forming galaxies at high redshift</p> <p>Afternoon coffee</p> <p>Scientific prospects, commissioning & data access Sub-mJy surveys & source populations Cosmic magnification Commissioning progress, plans & the MSSS Additional commissioning plans of the Surveys team General discussion: MSSS & other commissioning plans</p>

<p>Thursday 18th June</p>	<p>[am: OPEN to surveys & invited participants, pm: CLOSED to Surveys KSP]</p>
<p>09:30 – 09:45</p>	<p>Plenary preparation session <i>Chair: Philip Best</i></p>
<p>09:45 – 11:00</p>	<p>Parallel discussions: commissioning survey science Planning for Surveys commissioning proposals: what, who, how & when? Potential for early science with commissioning surveys – Star-forming galaxies at moderate & high-z; highest-z radio galaxies; moderate-z AGN; cosmology; lensing (Lecture Theatre) – Nearby galaxies (Management Building) – Clusters (Crawford Room) – Low-z AGN (C21) – Galactic (Villas)</p>
<p>11:00 – 11:30</p>	<p>Morning coffee</p>
<p>11:30 – 13:00</p>	<p>Plenary discussion: MSSS & other commissioning plans <i>Chair: Matt Jarvis</i> Reports from science teams Commissioning overlaps between science teams Commissioning overlaps between Surveys & other KSPs Commissioning priorities</p>
<p>13:00 – 14:00</p>	<p>Lunch</p>
<p>14:00 – 15:30</p>	<p>Parallel discussions within KSP science teams, session 1 Modifications & prioritisation of Survey strategy Data storage requirements: images or UV data? Science-team-specific topics – Highest-z radio galaxies (Lecture Theatre) – Galactic (Management Building) – Clusters (Crawford Room) – Cosmology (C21)</p>
<p>15:30 – 16:00</p>	<p>Afternoon coffee</p>
<p>16:00 – 17:30</p>	<p>Parallel discussions within KSP science teams, session 2 – Moderate-z AGN (Lecture Theatre) – Nearby galaxies (Management Building) – Lensing (Crawford Room)</p>
<p>From 19:30</p>	<p>Workshop dinner <i>Blonde (75 St. Leonards Street, Edinburgh)</i></p>

Friday 19th June	CLOSED to Surveys KSP
09:30 – 11:00	Parallel discussions within KSP science teams, session 3 – Star-forming galaxies at moderate & high z (Lecture Theatre) – Low-z AGN (Management Building)
11:00 – 11:30	Morning coffee
11:30 – 13:00	Plenary science team discussions <i>Chair: Huub Rottgering</i> Reports from science teams & global strategy discussions Overlaps with other surveys Multi-wavelength coverage
13:00 – 14:00	Lunch
14:00 – 15:30	Plenary science team discussions, continued <i>Chair: Peter Barthel</i>
15:30 – 16:30	Technical Working Group meeting <i>Chair: Neal Jackson</i>