



**Early-Stage TRaining site for
European Long-wavelength Astronomy
3rd Workshop
MPIfR Bonn, April 7-11, 2008**



Monday, April 7th (Room 0.01)

9:00 - 9:15	E. Ros	Welcome Remarks
9:15 - 10:00	A. Kraus	The 100-m Radio Telescope in Effelsberg
10:00 - 10:30		<i>Coffee Break</i>
10:30 - 11:15	R. Beck	LOFAR and the SKA
11:15 - 12:00	D. Samtleben	CMB - Introduction and experimental techniques
12:00 - 13:15		<i>Lunch Break</i>
13:15 - 13:40	C.S. Chang (MPIfR)	VLBI on M87 and gamma-ray AGN
13:40 - 14:05	L. Quinn (Jodrell)	Methanol & Excited OH Masers in the Methanol Multibeam Survey
14:05 - 14:30	C. Struve (ASTRON)	HI observations of (powerful) radio galaxies
14:30 - 15:15	W. Alef	Correlators
15:15 - 15:45		<i>Coffee Break</i>
15:45 - 17:00	R. Keller/W. Alef	Guided Visit to Electronic Labs and Correlator
17:00 - 22:00		<i>Social Programme: Hiking at to the Loewenburg (Siebengebirge)</i>

Tuesday, April 8th (Room EK.09)

9:00 - 12:30	S. Hatzl	Presentation and Moderation
12:30 - 13:30		<i>Lunch Break</i>
13:30 - 17:30	S. Hatzl	Presentation and Moderation (cont.)
18:00 - 19:00		<i>Social Programme: Soccer Match (Soccer Center Bonn, Lessenich)</i>

Wednesday, April 9th (Room 0.01)

9:00 - 10:00	P. Schilke	APEX and ALMA
10:00 - 10:45	D. Samtleben	CMB Science and future experiments
10:45 - 11:15		<i>Coffee Break</i>
11:15 - 11:40	J. Morgan (IRA)	Using the DiFX software correlator
11:40 - 12:05	H. Rampadarath (JIVE)	A VLBA Survey at 327 MHz: A catalogue of E-LOFAR calibrators
12:05 - 12:30	E. Keane (Jodrell)	The Search for Nearby RRATs & Other Transient Radio Bursts
12:30 - 13:45		<i>Lunch Break</i>
13:45 - 17:45		<i>Visit to the 100-m Radio Telescope Effelsberg</i>
18:00 - 22:00		<i>Visit to Bad Münstereifel, Dinner</i>

Thursday, April 10th

Morning (Room 0.01)

9:00 - 10:30	M. Perucho	Relativistic Outflows and Relativistic MHD Simulations
10:30 - 11:00		<i>Coffee Break</i>
11:00 - 11:25	N. Amiri (Jodrell)	Circumstellar Masers of AGB Stars
11:25 - 11:50	F. Costagliola (OSO)	Probing the Chemistry of IR Luminous Galaxies
11:50 - 12:15	K. Torstensson (JIVE)	What is brewing at the sites of methanol masers?
12:15 - 13:45		<i>Lunch Break</i>

Afternoon (Room 0.02)

13:45 - 14:30	T. Klein/S. Heyminck/I. Cámara	Guided Visit to the Submillimetre Labs
14:30 - 15:30	E. Ros	Communicating Astronomy: How to produce a Press Release
15:30 - 16:00		<i>Coffee Break</i>
16:00 - 17:00	T. Krichbaum	Millimetre VLBI
17:40 - 19:20		<i>Social Programme: Bonn Downtown Tour - Meeting at the Beethoven monument (Münsterplatz)</i>
19:45 - 21:45		<i>Conference Dinner, Restaurant da Capo (next to Beethovenhalle)</i>

Friday, April 11th (Room 0.01)

9:00 - 10:30	A. Roy	The Art and Technique of VLBI
10:30 - 11:00		<i>Coffee Break</i>
11:00 - 11:25	R. Hurley (OSO)	Radio spectra of compact sources in ARP220
11:25 - 11:50	S. Bryan (Jodrell)	Luminous Satellite Galaxies in Gravitational Lenses
11:50 - 12:15	M. Serylak (ASTRON)	Single-pulse studies of the radio millisecond pulsars
12:15 - 13:45		<i>Lunch Break</i>
13:45 - 14:15	O. Wucknitz	Rotten Gravity: The Pioneer and the Flyby Effects
14:15 - 15:15	Y. Kovalev	Using Radio Surveys
15:15 - 15:45		<i>Coffee Break</i>
15:45 - 16:30	D. Vir Lal	Simulating the Square Kilometre Array
16:30 - 16:45		Concluding Remarks - Adjourn