

# Workshop on Interstellar Scintillation of Extragalactic Radio Sources

## Monday, 5 April

10:30	ARRIVAL, COFFEE	
Session I (Chair: J-P Macquart)		
11:00	Barney Rickett	Setting the scene
11:30	Ger de Bruyn	J1819+3845: modulations, evolution, polarization and other properties
12:00	Thomas Krichbaum	Brief overview: IDV studies at Bonn
12:20	Lars Fuhrmann	Search for the Scattering Screen in Front of IDV Blazar Cores
12:50	LUNCH BREAK	
Session II (Chair: Hayley Bignall)		
14:00	Uwe Bach	Rapid polarisation variability in the VLBI structure of 0716+714
14:30	Violetta Impellizzeri	A short-term VLBI analysis of selected IDV sources
15:00	Krisztina Gabanyi	Searching for IDV in the quasar B2005+403
15:30	COFFEE BREAK	
16:00	Giuseppe Cimó	Statistical Analysis of Intraday Variable Sources
16:20	DISCUSSIONS	

## Tuesday, 6 April

Session III (Chair: Dave Jauncey)		
09:00	Thomas Beckert	Scintillation of extended, extragalactic IDV sources
09:30	Carl Gwinn	IDV from Interstellar Subimaging
10:00	Hayley Bignall	The $\mu$ s-scale evolution of quasar PKS 1257-326
10:30	COFFEE BREAK	
Session IV (Chair: Ger de Bruyn)		
11:00	Shri Kulkarni	Central Engines of GRBs
11:30	Ralph Wijers	The radio light curve of GRB 030329 (TBA)
12:00	Leonid Gurvits	Digging down to the core: on the highest brightness and massive non-MASIV surveys
12:30	LUNCH BREAK	
Session V (Chair: Leonid Gurvits)		
14:00	Rene Vermeulen	Source parameters from VLBI (TBA)
14:30	Jean-Pierre Macquart	Diffraction scintillation in J1819+3845: how low can you go?
15:00	Jim Cordes	Galactic Electron Density Models and Constraints on Scattering in the IGM
15:30	COFFEE, DISCUSSIONS	
18:00	BUFFET DINNER IN CANTEEN	

## Wednesday, 7 April

### Session VI (Chair: J-P Macquart)

09:00	Barney Rickett	A New Limit on the Angular Diameter of Quasar J1819+3845 from an Interstellar Scintillation Arc Analysis
09:30	Mark Walker	IDV scattering screens: clues from pulsar spectroscopy
10:00	Dave Jauncey	The Ceduna Revolution: the first 300 days
10:30	COFFEE BREAK	

### Session VII (Chair: Ger de Bruyn)

11:00	Giuseppe Cimó	PMN J1326-5256: A puzzling Intraday Variable Source
11:30	Jim Lovell	MASIV Survey (TBA)
12:00	Roopesh Ojha	Milliarcsecond Morphology of Scintillating and Non-scintillating Sources
12:30	LUNCH BREAK	

### Session VIII (Chair: Dave Jauncey)

14:00	Open Forum: What next?	
15:30	COFFEE, CLOSING	