

30th ESA Antenna Workshop on Antennas for Earth Observation, Science, Telecommunication and Navigation Space Missions

PROGRAMME

Day 1 - Tuesday, 27 May 2008

08:00-09:00	Registration	
09:00-09:15	ESA Welcome M. Courtois (ESA) Newton 1 + 2	
09:15-09:30	Workshop Introduction C. Mangenot (ESA) Newton 1 + 2	
09:30-10:50	Opening Session Chairs: Newon 1 + 2	
10:50-11:20	Coffee break	
11:20-13:00	Opening Session Chairs: Newton 1 + 2	
13:00-14:00	Lunch break	
14:00-15:20	Session 1 Single/Multiple Reconfigurable Beam Space Antennas Part 1 Chairs: Room A	Session 2 Advanced Reflector Technologies Part 1 Chairs: Room B
15:20-15:40	Coffee break	
15:40-17:00	Session 1 Single/Multiple Reconfigurable Beam Space Antennas Part 2 Chairs: Room A	Session 2 Advanced Reflector Technologies Part 2 Chairs: Room B
17:00-18:00	Poster Session	Electromagnetic Data Exchange Round Table
18:00-19:30	Cocktail at ESTEC	

Day 2 - Wednesday, 28 May 2008

09:00-10:40	Session 3 Direct Radiating Arrays Modelling and Design Part 1 Chairs: Room A	Session 6 Feed and Array Fed Reflector Antennas Part 1 Chairs: Room B
10:40-11:00	Coffee break	
11:00-13:00	Session 3 Direct Radiating Arrays Modelling and Design Part 2 Chairs: Room A	Session 6 Feed and Array Fed Reflector Antennas Part 2 Chairs: Room B
13:00-14:00	Lunch break	
14:00-15:40	Session 4 Sparse and Thinned Direct Radiating Arrays	Session 7 Feed Systems and Lenses Chairs:

	Chairs: Room A	Room B
15:40-16:00	Coffee break	
16:00-18:00	Session 5 Reflectarrays Antennas Chairs: Room A	Session 8 Large Deployable Antenna Apertures Chairs: Room B

Day 3 - Thursday, 29 May 2008

09:00-10:40	Session 9 Millimetre and Sub-millimetre Wave Antennas Part 1 Chairs: Room A	Session 11 Signal Processing Antennas and Digital Beamforming Part 1 Chairs: Room B
10:40-11:00	Coffee break	
11:00-13:00	Session 9 Millimetre and Sub-millimetre Wave Antennas Part 2 Chairs: Room A	Session 12 Radiotelescope Chairs: Room B
13:00-14:00	Lunch break	
14:00-15:40	Session 10 Front-end Components, BFN and Stand Alone/Array Radiators Part 1 Chairs: Room A	Session 13 Antenna RF Testing Part 1 Chairs: Room B
15:40-16:00	Coffee break	
16:00-17:40	Session 10 Front-end Components, BFN and Stand Alone/Array Radiators Part 2 Chairs: Room A	Session 13 Antenna RF Testing Part 2 Chairs: Room B
18:00-23:00	Social Event	

Day 4 - Friday, 30 May 2008

09:00-10:20	Session 14 User Terminals for Fixed or Mobile Communications and Navigation Part 1 Chairs: Room A	Session 15 Antenna Interaction with Structures Part 1 Chairs: Room B
10:20-10:40	Coffee break	
10:40-12:00	Session 14 User Terminals for Fixed or Mobile Communications and Navigation Part 2 Chairs: Room A	Session 15 Antenna Interaction with Structures Part 2 Chairs: Room B
12:00-13:00	Closing Session with Best Paper Award	
13:00-14:00	Lunch break	
14:00-16:00	Visit of ESTEC Test Facilities and Compact Payload Test Range	