



SKADS Workshop 2006 – 4 September 2006

9.30	Coffee	
10.00	Welcome	Peter Wilkinson
10.10	SKADS overview	Arnold van Ardenne
10.30		Elena Righi-Steele
10.50	SKA Perspective	Richard Schillizzi
11.10	Engineering overview	Andrew Faulkner
11.25	Science Overview	Steve Torchinsky
11.40	Science & Astronomical Data Simulations DS2	Mike Garrett
	Science Simulations <i>DS2-T1</i>	Steve Rawlings
	Astronomical Data Simulations <i>DS2-T2</i>	Cormac Reynolds
12.15	The Network and its Output Data DS3	Paul Alexander
	Architecture & Network Simulator <i>DS3-T3</i>	Paul Alexander
	Network infrastructure & Data Trans. <i>DS3-T1</i>	Simon Garrington
	Data Handling, Control & Distributed Computing <i>DS3-T2</i>	Kjeld van der Schaaf
13.00	Lunch	
14.00	Tech. Foundations & Enabling Technologies DS4	Andrew Faulkner
	Front End technologies <i>DS4-T1</i>	Mo Missous
	Digitisation & RFI mitigation <i>DS4-T2 & 3</i>	Pierre Colom
	Wideband integrated antennas <i>DS4-T4</i>	Jan Geralt bij de Vaate
	Beamforming techniques <i>DS4-T5</i>	Michael Jones
15.00	EMBRACE DS5	Parbhu Patel
	Development of EMBRACE as a system <i>DS5-T2</i>	Dion Kant
15.45	Coffee	
16.00	BEST DS6	Stelio Montebugnoli
16.30	Next 18 months	André van Es
16.45	Conclusion and Questions	Arnold van Ardenne
17.15	Close	