

AARTFAAC2.0 WORKSHOP

11 – 12 February 2019, ASTRON

PROGRAM

Monday		
10:00 – 10:15	Introductory remarks	Ralph Wijers
10:20 – 10:40	A6 results	Mark Kuiack
10:40 – 11:00	A12 commissioning / early science	Aleksandar Shulevski
<i>Coffee break</i>		
11:30 – 11:50	LBA_OUTER polarization and calibration	Menno Norden
11:50 – 12:10	ACE: first power spectrum results	Bharat Gehlot
12:10 – 12:30	TraP, responsive telescope	Antonia Rowlinson (TBD)
<i>Lunch</i>		
Discussion (14:00 – 17:00)		
<i>Diner (De Borken, 18:30)</i>		
Tuesday		
09:00 – 09:20	Ionosphere	Maaijke Mevius
09:20 – 09:40	Ionosphere	Richard Falows
09 :40 – 10:00	Space weather outlook	Pietro Zucca
10:00 – 10:10	GPU tensor cores: signal processing at unprecedented speeds	John Romein
10:10 – 10:30	Massive correlation vs. massive beamforming	Stefan Wijnholds
<i>Coffee break</i>		
<i>Discussion (11:30 – 12:30)</i>		
<i>Lunch</i>		
<i>Discussion (14:00 – 17:00)</i>		
End		