

GREAT08

The GRavitational IEnsing Accuracy Testing 2008 (GREAT08) Challenge
Final Workshop
29 - 30 July 2009

Programme

* Wednesday, July 29th

14:00-14:20: Introduction to the GREAT08 Challenge -Alexandre Refregier
14:20-14:40: The GREAT08 simulations -Donnacha Kirk / Sree Balan
14:40-15:00: The GREAT08 results -Sarah Bridle
15:00-15:30: Discussion
15:30-16:00: Coffee break
16.00-16.20: CLT (Prize) -Antony Lewis (by telecon)
16:20-16:40: Fourier (Prize for highest Q) -Reshad Hosseini
16.40-17:00: Discussion

* Thursday, July 30th

09:00-09:15: Lensfit latest -Tom Kitching
09:15-09:30: Galaxy fitting -Frederic Courbin
09:30-09:45: KKshapelets with flexion -Malin Velander
09:45-10:00: Gauss and variants -Stefan Harmeling / Michael Hirsch
10:15-10:30: Overview of previous methods Marina Shmakova
10:30-11:00: Discussion of current methods
11:00-11:30: Coffee break
11:30-11:45: Where shapelets fail and where they prevail -Peter Melchior
11:45-12:00: Fundamental limits to shear estimation -Lisa Voigt
12.00-12.15: Shapelets: latest status -Joel Berge
12:15-12:30: Discussion of future methods

14:00-15:30: Closed workshop for GREAT08 results paper authors
14:00-15:00: The GREAT08 results paper -discussion led by Sarah Bridle
15:00-15:30: GREAT10 and beyond funding applications -discussion led by Tom Kitching
15:30-16:00: Coffee break
16:00-17:00: GREAT10 -discussion and planning
16:00-16:30: Draft plans for GREAT10 -Tom Kitching /Adam Amara
16:30-17:00: Discussion of GREAT10 and marketing -Adam Amara /Tom Kitching

18:00: Presentation of GREAT08 Prizes
19:00: Social dinner (BBQ in the CSF grounds)