

Virgo Workshop

Tuesday - Wednesday (13-14)/Dec/2011
ICC Durham

Note: Most talks are 15+ 5mins but, in order to accommodate all speakers, some talks had to be shortened to only 10+5mins. The discussion time is built into the programme

Make sure you check the length of your talk and don't be upset if it is a short slot!

Tuesday 13/Dec:

Dark Matter *Chair: Volker*

9:25	–	9:30	Welcome	Carlos
9:30	–	9:45	The MXXL project	Raul
9:50	–	10:05	The Phoenix project	Adrian
10:10	–	10:25	Shallow cusps	Chervin
10:30	–	10:45	Disks in Aquarius	Ben Lowing
10:50	–	11:30	<i>Coffee</i>	
11:30	–	11:45	Satellites in Aquarius	Jie
11:50	–	12:05	Warm Aquarius	Mark
12:10	–	12:25	The topology of Aquarius halos	Wojtek

Baryons

12:30	–	12:45	Millennium gas-I	Peter
12:50	–	1:05	Millennium gas-II	Scott

1:10 – 2:00 *Lunch*

Chair: Simon

2:00	–	2:25	Arepo, etc	Volker
2:30	–	2:45	Aquila	Cecilia
2:50	–	3:50	The Eagle project	Joop + others
3:50	–	4:15	<i>Tea</i>	
4:15	–	5:30	Discussion of current Virgo projects	all
5:30	–	6:15	Discussion of future Virgo projects	all
7:30	–		Workshop dinner at St Aidan's college	All

Wednesday 14/Dec

Dark matter *Chair: Peter*

9:30	–	9:45	Modified gravity	Baojiu
9:50	–	10:00	A new subhalo finder	Jiixin
10:05	–	10:15	Subhalo finders	Frazer
10:20	–	10:30	Halo orientations in M-I and M-II	Shaun
10:35	–	10:45	SHAM in Millennium	Ben Moster
10:50	–	11:00	More SHAM	Vimal
11:05	–	11:30	<i>Coffee</i>	

Semi-analytics

11:30	–	11:45	Updates on the Munich semi-analytic model	Bruno
11:50	–	12:05	Chemical evolution	Rob
12:10	–	12:25	New Durham model	Cedric/Carlton

Baryons

12:30	–	12:40	Resolving individual SNe	Peter Creasy
12:45	–	1:00	Tully-Fisher in GIMIC	Ian
1:05	–	1:15	Stripping in GIMIC	Yannick

1:20 – 2:00 *Lunch*

Chair: Carlos

2:00	–	2:15	New GIMIC results	Rob
2:20	–	2:35	SA vs GIMIC	Till
2:40	–	3:55	DLAs	Gabriel
3:00	–	3:15	OWLS results	Freeke
3:20	–	3:35	Reionization	Ilian

3:40 – 4:00 **Final Discussion**

4:00 – 4:30 *Tea*

4:30 END Private discussion time