

WORKING GROUP 4: ASTROPHYSICS - SESSION SCHEDULE

TUESDAY JUNE 7 TH	
Morning session I	High energy astrophysics
9:00am-9:45am	Stephane Coutu (Penn State) Ultra-High Energy Cosmic Rays: Status and Perspectives
9:45am - 10:30am	Peter Meszaros (Penn State) Astrophysical Sources of TeV to GZK Neutrinos
10:30am - 11:00am	COFFEE
Morning session II	Low energy astrophysics
11:00am-11:45am	Louie Strigari (Ohio State) Relic SN neutrinos
11:45am-12:30pm	Discussion on high and low energy astrophysics topics
12:30pm-2:00pm	LUNCH
Afternoon session I	Cosmology - Theory (Joint with WG1)
2:00pm-2:45pm	Richard Battye (Manchester/ Jodrell Bank) Present and Future constraints on dark energy
2:45pm-3:30pm	Genevieve Belanger (LAPP Anecy) Supersymmetric dark matter
3:30pm-4:00pm	COFFEE
Afternoon session II	Cosmology - Experiment
4:00pm-4:45pm	Andrew Taylor (Edinburgh) Weak lensing
4:45pm-5:30pm	Anthony Lasenby (Cambridge) Ground-Based and Future Observations of the Cosmic Microwave Background

WEDNESDAY JUNE 8 TH	
Morning session I	High Energy ν's - Water
9:00am-9:45am	Kostas Papageorgiou (Athens) NESTOR
9:45am - 10:30am	Alexander Kappes (Erlangen) ANTARES
10:30am - 11:00am	COFFEE

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WEDNESDAY JUNE 8TH (CONTINUED)	
Morning session II	High Energy ν's - Ice
11:00am-11:45am	Paolo Desiati (Wisconsin) AMANDA/IceCube
11:45am-12:30pm	Ryan Nichol (Ohio State) ANITA
12:30pm-2:00pm	LUNCH
Afternoon session I	Low Energy ν's, Dark Matter
2:00pm-2:45pm	Yasuo Takeuchi (ICRR, Tokyo) Super-Kamiokande
2:45pm-3:30pm	Atsushi Takeda (ICRR, Tokyo) XMASS
3:30pm-4:00pm	COFFEE
Afternoon session II	Discussion session
4:00pm-4:45pm	Discussion of cosmology , neutrino experimentation and
4:45pm-5:30pm	dark matter topics

FRIDAY JUNE 10TH	
Morning session I	Dark Matter
9:00am-9:45am	Tim Sumner (Imperial College) NAIAD/DRIFT/ZEPLIN
9:45am - 10:30am	Daniel McKinsey (Yale) XENON
10:30am - 11:00am	COFFEE
Morning session II	Low energy solar ν's
11:00am-11:45am	Frank Calaprice (Princeton) Borexino
11:45am-12:30pm	Daniel McKinsey (Yale) CLEAN
12:30pm-2:00pm	LUNCH