

## IDM 2006 Parallel Program

Thursday

Thursday 14-September-2006

<b>Parallel I (Theory)</b>		<b>Chairman: M. Axenides</b>	Duration (min)
14:30-14:50	Pallis	Cold DM abundance in Non-Standard Cosmologies	20
14:50-15:10	Pieri	Constraining Kaluza Klein Dark Matter through multiwavelength observations of the Galactic Centre	20
15:10-15:30	Peter	A population to Dark Matter bound to the Solar System	20
15:30-15:50	Sato	A solution to the problems in a minimal Universal Extra Dimension Models	20
15:50-16:10	Seto	Axino DM from Q-balls	20
16:10-16:30	Diakonidis	Neutralino-Neutralino annihilation	20
16:30-16:50	Brouzakis	Detection Rates of DE Interacting with DM	20
16:50-17:10	<b>Coffee Break</b>		
17:10-17:30	Finkbeiner	Deducing the electron spectrum in the inner Galaxy from EGRET and WMAP observations using GALPROP	20
17:30-17:50	Provenza	Dark Matter in Split Extended Supersymmetry	20

<b>Parallel II (Background Studies)</b>		<b>Chairman: E. Daw</b>	Duration (min)
14:30-14:50	Kudryavtsev	Neutron background in large-scale WIMP dark matter experiments	15+5
14:50-15:10	Lemrani	New measurement of the neutron flux at the Modane Underground Laboratory	15+5
15:10-15:30	Kaufmann	Background studies for a ton-scale argon dark matter detector (ArDM)	15+5
15:30-15:50	Luzon	Background characterization of the new Canfranc Underground Laboratory	15+5
15:50-16:05	Tziaferi	Measurement of the neutron background from rock at Boulby mine	12+3
16:05-16:20	Bauer	Shielding design simulations for future large-scale dark matter search experiments	12+3
16:20-16:35	Scholl	Simulation of Inelastic Neutron Scattering with GEANT4	12+3
16:35-16:48	Tomasello	Calculation of neutron yield from radioactivity in materials relevant to dark matter searches	10+3
16:48-17:10	<b>Coffee Break</b>		
<b>Parallel II (Advanced Detectors)</b>		<b>Chairman: V. Kudryavtsev</b>	
17:10-17:30	Sorensen	XENON10	15+5
17:30-17:45	Mavrokoridis	Event Reconstruction in ZEPLIN-II	12+3
17:45-18:00	Rotler	Low energy light detectors in CRESST	12+3
18:00-18:15	Muna	Track Reconstruction in DRIFT-II	12+3
18:15-18:30	Godfrin	ULTIMA (Ultra Low Temperature Instrumentation for Measurements in Astrophysics)	12+3
18:30-18:45	Giomataris	Detecting Low Energy Recoils with Micromegas	12+3
18:45-19:00	Daw	Zeplin II Active Veto	12+3