

IoP Joint HEPP and APP Meeting 2012

Monday 2 April 2012

Plenary Session - Mason Lecture Theatre (16:00 - 18:00)

-Conveners: Francesca Di Lodovico

time	[id] title	presenter
16:00	[0] Welcome	BEVAN, Adrian
16:10	[1] Latest results from neutrino experiments	Prof. THOMAS, Jenny
16:40	[19] The INFN perspective on HEP and APP	FERRONI, Fernando
17:25	[94] Communicating Our Science	STILL, Benjamin
17:40	[4] Early Cosmic Rays	Prof. PERKINS, Don

Tuesday 3 April 2012

Plenary Session - Mason Lecture Theatre (08:30 - 10:30)

-Conveners: Steve Lloyd

time	[id] title	presenter
08:30	[5] Standard Model Results from CMS & ATLAS	HAYS, Jonathan
09:00	[6] Beyond the Standard Model results from CMS & ATLAS	LESTER, Christopher Gorham
09:30	[7] Collider Phenomenology	Dr RICHARDSON, Peter
10:00	[8] Accelerators for the Intensity and Energy Frontier	Dr ROGERS, Chris

Plenary Session - Mason Lecture Theatre (11:00 - 12:30)

-Conveners: Malcolm Fairbairn

time	[id] title	presenter
11:00	[9] CTA (Cherenkov Telescope Array)	Prof. GREENSHAW, Timothy John
11:30	[10] Gravitational Waves	Dr EDWARD, Daw
12:00	[11] Hadronic Interactions Beyond the LHC	Dr KNAPP, Johannes

Wednesday 4 April 2012

Plenary Session - Mason Lecture Theatre (08:30 - 10:30)

-Conveners: Jonathan Butterworth

time	[id] title	presenter
08:30	[12] Dark Matter Experiments	MONROE, Jocelyn
09:00	[18] The Fermi Large Area gamma ray Telescope and the current searches for dark matter in space	MORSELLI, Aldo
09:30	[13] BSM Particle and AstroParticle Theory	WEST, Stephen
10:00	[14] Nuclear Astrophysics	DIGET, Christian

Plenary Session - Mason Lecture Theatre (11:00 - 12:30)

-Conveners: Akram Khan

time	[id] title	presenter
11:00	[15] Latest Results from the Tevatron	SCHWANENBERGER, Christian
11:30	[16] LHCb and B Factories	BROOK, Nicholas
12:00	[17] Intensity Frontier Experiments	LANCASTER, Mark LANCASTER, Mark

Plenary Session - Mason Lecture Theatre (16:30 - 17:30)

-Conveners: Jordan Nash

time	[id] title	presenter
16:30	[2] Neutrinoless Double Beta Decay	Dr PEETERS, Simon
17:00	[3] Flavour and Neutrino Theory	Dr LUHN, Christoph