

First MoEDAL Physics Workshop

Highly Ionizing Particles & New Physics at the LHC

The CERN Globe (Open Workshop) June 20th 2012
(MoEDAL Collaboration meeting on the 21st of June 2012)



Gerard 't Hooft (Utrecht University)
Magnetic Monopoles Since Dirac

Arttu Rajantie (Imperial College London)
Monopoles in the Cosmos and at the LHC

John Ellis (King's College London)
Highly Ionizing Particles at the LHC (SUSY Scenarios)

Nikolaos Mavromatos (King's College London)
*Highly Ionizing Particles at the LHC
(Non SUSY Scenarios)*

Albert de Roeck (CERN)
*Searching for Highly Ionizing Particles at the LHC
with CMS*

Philippe Mermod (University of Geneva)
*Searching for Highly Ionizing Particles at the
LHC with ATLAS*

James Pinfold (University of Alberta)
*The Physics Program of the MoEDAL
Experiment*

Laura Patrizii (INFN Bologna)
The Quest for Cosmic Monopoles

David Milstead (Stockholm University)
Monopole Trapping at the LHC

Vicente Vento (Universidad de Valencia)
The Search for Monopolium at the LHC

For more information go to the website: http://web.me.com/jamespinfold/MoEDAL_Workshop/Welcome.html

CONTACT US

James L. Pinfold
Tel: +1780 492 2498
Email: jpinfold@ualberta.ca
Physics Department, University of Alberta
Edmonton, Alberta T6G 0V1, CANADA

LOCAL ORGANIZING COMMITTEE

Philippe Mermod (U. of Geneva), Tel: +41 22 767 6962, Address: Bat. 32/2-A02
Nikolaos Mavromatos (KCL), Tel: +41 22 767 8832, Address: Bat. 53/1-029
James Pinfold (U. of Alberta), Tel: +41 22 767 0698, Address: Bat. 40/4-C20
Albert de Roeck (CERN), Tel: +41 22 767 7384, Address: Bat. 42/3-038