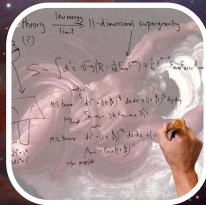
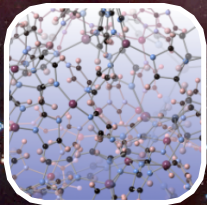


LAUNCH OF THE SCHOOL OF PHYSICS AND ASTRONOMY



Please join us in celebrating on Tuesday, 31st January 2012

Physics and Astronomy at Queen Mary have undergone major changes in the recent past. These include:

- ◆ the merger of Physics with the Astronomy Unit in August 2011 to form the new School of Physics and Astronomy,
- ◆ the launch of the new Centre for Condensed Matter and Materials Physics in May 2011,
- ◆ a tripling of undergraduate and PhD recruitment in the last four years, and

- ◆ a more than £10M refurbishment programme committed over the period 2009-2015, creating an entirely new environment for the School.

Invitation by Prof WJ Spence, Head of School

We would like to celebrate the new School with an event highlighting the fundamental research done in its four dedicated Research Centres, and you are cordially invited to this afternoon of talks that will give an insight into this work.

The talks will be held in Room 602 in the G.O. Jones building. As space is limited please contact Kathy Boydon on 7882 5050 or k.boydon@qmul.ac.uk in order to reserve a place.

14.30 PARTICLE PHYSICS RESEARCH CENTRE	15.15 CENTRE FOR CONDENSED MATTER AND MATERIALS PHYSICS	16.30 CENTRE FOR RESEARCH IN STRING THEORY	17.15 ASTRONOMY UNIT	18.30 INAUGURAL LECTURE BY DAVID BURGESS
<p>Jeanne Wilson <i>Neutrinos</i></p> <p>Marcella Bona <i>The ATLAS experiment at the LHC</i></p>	<p>Alan Drew <i>The importance of local structure in materials research</i></p> <p>Alston Misquitta <i>Materials modeling</i></p>	<p>Sanjaye Ramgoolam <i>Strings and Hidden Geometries</i></p> <p>Gabriele Travaglini <i>The Harmony of Scattering Amplitudes</i></p>	<p>Jim Emerson <i>VISTA – New Horizons in Survey Astronomy</i></p> <p>Karim Malik <i>Cosmology</i></p>	<p>The Solar Wind: An Invisible Maelstrom*</p> <p>The Draper's Lecture Theatre, Geography building Mile End</p>

*Please book the inaugural lecture separately at <http://www.qmul.ac.uk/events/items/2012/59618.html>. This will be followed by a reception.