

SEPnet's annual regional conference goes live - join us to share and discuss research

Date: Monday 27th June 2011, from 1330 to 1700

Venue: The Videoconference suites at the Universities of Kent, Portsmouth, Queen Mary University of London, Royal Holloway University of London, Southampton, Surrey and Sussex, and Rutherford Appleton Laboratory, Oxfordshire

I am delighted to announce that on Monday June 27th 2011, SEPnet will be holding its second regional conference for physicists in the region to share the research sponsored by SEPnet. Scientists from all over the South East will be sharing their research and news through the video-conferencing facilities provided by SEPnet.

The theme will be sharing the SEPnet research so far and will involve an opening keynote by [Professor James Stirling](#), Head of the Cavendish Laboratory at Cambridge and Jacksonian Professor of Natural Philosophy. Professor Stirling also chairs the SEPnet Scientific Advisory Panel and his keynote will focus on the emerging landscape of physics research, how science works through collaboration and provide insights for early career researchers.

Professor Stirling will be followed by presentations from the [SEPnet Research Themes](#) with an introductory speaker from each theme and two second year SEPnet funded PhD students from each theme discussing the status of their research so far and their experiences of collaborating.

This is a great opportunity for all physics researchers across the region to gain an appreciation of the breadth and depth of the research in the SEPnet research themes, see opportunities to collaborate and to enable research students to showcase their work so far.

More details will be published as we get closer to the event and we will be keeping everyone informed via [SEPnet's Facebook Group](#).

I look forward to seeing you all on June 27th.

A handwritten signature in black ink, appearing to read 'J West', with a long horizontal stroke extending to the right.

Dr James West
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<https://www.facebook.com/SEPnet>

Conference Agenda

Time	Speaker	Presentation Title	Location
1330	James West	Kickoff and Agenda	Soton
	Keynote		
1335	Prof James Stirling, Head of the Cavendish Laboratory, Cambridge	Keynote: Scientific Research through Collaboration	Cambridge
	Atomic and Condensed Matter		
1400	Jorge Quintanilla	ACM Theme	RAL
1410	Eva Zarkadoula	Safe Encapsulation of Nuclear Waste and Operation of Future Fusion Reactors	QMUL
1425	Andrew Brown	Modeling Smectic-C Liquid Crystal Elastomers	Surrey
	Astrophysics		
1440	Aris Karastergiou	Astro Theme	Oxford
1450	Hana Schumaker	Molecular gas in an obscured quasar	Portsmouth
1505	Will Watson	computer simulations of structure formation in the universe	Sussex
1520	Break		
	Particle Physics		
1530	Norman McCubbin	NExT	RAL
1540	Andrew Williams	Freeze-in production of dark matter	RHUL
1555	Patrik Svantesson	Supersymmetry: discovery and precision measurements at the Large Hadron Collider	Southampton
	Radiation Detection and Instrumentation		
1610	Annika Lohstroh	RDI	Surrey
1620	Anthony Rose	Taus at ATLAS	Sussex
1635	Paola Avella	Developing Gamma ray detection with SiPM for medical applications	Surrey
1650	Bill Wakeham	Finish and thanks	QMUL

