

## University of Leeds - RIKEN JSPS Symposium on Nanoscale Physics of Quantum Materials

We are please to announce the upcoming symposium organised by the School of Physics & Astronomy at the University of Leeds and the Center for Emergent Matter Science in RIKEN (Japan). The symposium will cover the latest advances in multfunctional quantum nanomaterials, such as non-dissipative electronics, molecular devices and skyrmion materials.

This symposium is supported by the London chapter of the Japanese Society for the Promotion of Science (JSPS), the University of Leeds and the Engineering and Physical Sciences Research Council (EPSRC).

## **Invited Speakers:**

Prof. Yoshichika Otani (Uni. Tokyo & RIKEN)

Prof. Bryan Hickey (University of Leeds)

Prof. Chris Marrows (Universty of Leeds)

Prof. Yoshihiro Iwasa (Uni. Tokyo & RIKEN)

Prof. Takahisa Arima (Uni. Tokyo & RIKEN)

Prof. Gerrit van der Laan (STFC/Diamond)

Dr. Peter Wadley (University of Nottngham)

Dr Nicola Morley (University of Sheffield)

Dr. Wataru Koshibae (RIKEN)

Dr. Xuzhen Yu (RIKEN)

Prof. Arne Brataas (Norwegian Uni. Sci. Tech.)

Dr. Andrew Pratt (University of York)

Prof. Andrew Ferguson (University of Cambridge)

Dr. David Williams (Hitachi Cambridge Lab)

Dr. Jan-Willem Bos (Heriot-Watt University)

Dr. Joo-Von Kim (Université Paris-Sud)

Dr. Vlado Lazarov (University of York)

Dr. Naoya Kanazawa (RIKEN)

Venue & dates: The symposium will take place the Weetwood Hall Conference Centre and Hotel (weetwood.co.uk) on the 11<sup>th</sup> and 12<sup>th</sup> of August 2014.

<u>To register</u> please email <u>Dr.</u> Oscar Cespedes: o.cespedes\_at\_leeds.ac.uk

Due to the limited number of places available, priority will be given to members of the JSPS

Association and active researchers in the field.



Engineering and Physical Sciences Research Council

