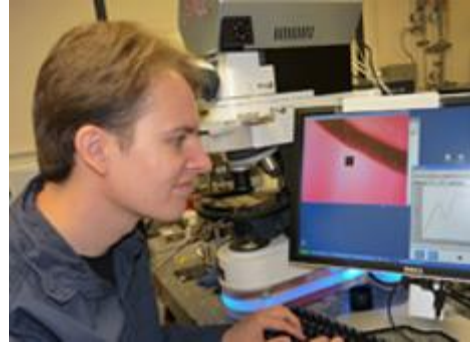


IOP awards ORC graduate thesis prize - again

The Institute of Physics (IOP) has awarded Optoelectronics Research Centre graduate, Dr Eric Plum, their Quantum Electronics and Photonics PhD Thesis Prize for his thesis entitled "*Chirality and metamaterials.*"

This is the second year running that the £250 prize has been awarded to an ORC graduate, after it was awarded to Dr Nikitas Papasimakis last year.



Prior to receiving this prize Eric's thesis had been widely publicised through 47 publications including three *Physical Review Letters*, a book chapter and 18 conference papers linked to invited and keynote talks.

The prize recognises Eric's theoretical description and experimental realisation of novel metamaterials with optical activity, asymmetric transmission and negative refractive index, which have attracted hundreds of citations.

In 2009 Eric became a Marconi Society Young Scholar and he has recently been appointed as a Leverhulme Advanced Research Fellow associated with the EPSRC Centre for Photonic Metamaterials based in the ORC.

On receiving the prize Eric commented: "I am very honoured to receive the thesis award from the Institute of Physics and I would like to take the opportunity to thank Professor Nikolay Zheludev and Dr Vassili Fedotov for their guidance during my PhD."