Asunto: [Optired] Open PhD position in Quantum Cryptography

The group of Optical Communications at the University of Vigo (Spain) is looking for a PhD student in the area of quantum cryptography. The aim of the PhD project is to develop new high-rate quantum key distribution protocols and explore their robustness against side-channel attacks.

Requirements:

\* A Master's degree in physics, mathematics, or engineering

\* Candidates with a strong background in cryptography or quantum information are preferred

\* Demonstrated research abilities by completion of an (undergraduate) research project

Do not hesitate to contact Prof. Marcos Curty (<u>mcurty@com.uvigo.es</u>, <u>http://www.com.uvigo.es/mcurty</u>) should you have any question, and send him a motivating email and your CV if you are interested in the position.