



# QIPC<sup>2</sup> II – 2013

## First Announcement

**Pumula Beach Hotel, Umzumbe, KwaZulu-Natal,  
South Africa**

**Workshop on Quantum Information Processing,  
Computing and Control**

**Dates** 25 – 30 November 2013

**Location** Pumula Beach Hotel, KwaZulu-Natal, Umzumbe, South Africa

**Program** School on Quantum Optics, International Speakers,  
Presentations by South African community of researchers in QIPCC

**Funding** Available for students

### Invited Speakers

Prof. Luis Orozco (Joint Quantum Institute, Maryland, USA)

Dr. Valentyn Prokhorenko (Department of Chemistry and Institute for Optical Sciences, University of Toronto)

Prof. Dr. Rienk van Grondelle (Department of Physics and Astronomy, Vrije Universiteit Amsterdam)

Prof. Andreas Buchtleiner (Department of Mathematics and Physics, University of Freiburg)

Mag. Dr. Rupert Ursin (Institute for Quantum Optics and Quantum Information, Austrian Academy of Sciences)

**Local Organizing Committee** Prof. Francesco Petruccione, Prof. Heinrich Schoerer, Dr. Hermann Uys

**Registration** Opens 1 August 2013

**Conference Website:** <http://quantum.ukzn.ac.za/events/quantum-information-processing-communication-and-control-2>