

# 2nd Odense Winter School on Geometry and Theoretical Physics

University of Southern Denmark  
Thursday 26th and Friday 27th November, 2009

This is the second in a series of schools whose purpose is to endow the new generation of mathematicians and physicists with a common language. We wish to bring together scientists working at the frontier between Geometry and Theoretical Physics able to bridge the gap between mathematics and theoretical physics while stimulating further progress.

## Main Speakers

**Luigi del Debbio** (Edinburgh) and  
**Claudio Pica** (Edinburgh)

*Discovering Conformal Field Theories  
on Supercomputers*

**George Papadopoulos** (King's, London)

*Geometry and Supersymmetry*

**Nigel Hitchin** (Oxford)

1. *The geometry of B-fields, and*  
2. *Generalized tangent bundles*

**Thomas Rytov** (Stony Brook) and  
**Francesco Sannino** (Southern Denmark)

*The Power of Duality*

**Mads Frandsen** (Oxford)

*The Dark Side of the Universe*

**Andrew Swann** (Southern Denmark)

*Geometric Duality*

## Registration

Registration is by email to Lone Charlotte Nielsen <lcn@cp3.sdu.dk> with **deadline Monday 9th November, 2009**. See

<http://www.imada.sdu.dk/~swann/Winter-2009/>

## Organisers

Francesco Sannino, Martin Svensson, Andrew Swann and Dennis D. Dietrich

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CP3 Origins (<http://cp3-origins.dk/>)  
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