

The School of Theoretical Physics, DIAS
in conjunction with
The Irish Mathematical Society

will hold a Winter Symposium

on WEDNESDAY AND THURSDAY 14 AND 15 DECEMBER 2005

Venue: **DIAS, 10 Burlington Road, Dublin 4, Lecture Room, Floor 1**

Notices concerning the Symposium will be sent by Electronic Mail only.

FINAL PROGRAMME FOR WINTER SYMPOSIUM 14 AND 15 DECEMBER 2005

WEDNESDAY 14 DECEMBER 2005

2.30 - 3.30		Andrew Fitzgibbon (Microsoft Research, Cambridge)	<i>Computer Graphics and Computer Vision: Hollywood's new double act</i>
3.30 – 3.50	Short Talk	Oleg Lisovyy (DIAS)	<i>Isomonodromic Deformations and Holonomic Quantum Fields</i>
3.50 – 4.15	Tea		
4.15 - 5.15		Tony Dorlas (DIAS)	<i>Quantum Coding</i>
5.15		Drinks	
5.45 -		Committee Meeting: Irish Mathematical Society	

THURSDAY 15 DECEMBER 2005

10.00-11:00		Nigel Ray (Univ. of Manchester)	<i>Iterated Projective Bundles</i>
11.00-11.20	Short Talk	Marianne Leitner (DIAS)	<i>TBA</i>
11.20-11.45		Coffee	
11.45-12.45		Toshifumi Futamase (Univ. of Tohoku)	<i>Weak Lensing Study of a Cluster Mass Profile, using the Subaru telescope, and its implications for the CDM structure formation scenario</i>

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2.00 – 2.20	Short Talk	David Wraith (NUI Maynooth)	<i>Stable Bundles with Positive Ricci Curvature</i>
2.20 – 3.20		Alan Beardon (Univ. of Cambridge)	<i>Groups of Conformal Maps</i>
3.20-		Tea	