



**Center for the Topology and
Quantization of Moduli Spaces**

Danish Astrophysics Research School

Programme

Workshop and PhD School on
Inflation and String Cosmology
23–27 October, 2006
University of Aarhus, Denmark

	Monday 23rd	Tuesday 24th	Wednesday 25th	Thursday 26th	Friday 27th
	Workshop	PhD School	PhD School	PhD School	PhD School
Talks					
10:15-11:00	Jörg Teschner: "Strings in noncompact curved backgrounds"	Francesco Sannino: "Progress in Strong Interactions: New Large Limits for QCD"	Time off	Nemanja Kaloper: "Inflation in a Nutshell"	Nemanja Kaloper: "Hauntings"
11:00-11:30	Coffee	Coffee		Coffee	Coffee
11:30-12:15	Francesco Sannino: "Progress in Strong Interactions: New Large Limits for QCD"	Francesco Sannino: "New Strong Interactions at the Origin of Mass and Dark Matter"		Nemanja Kaloper: "Inflation in a Nutshell"	Nemanja Kaloper: "Hauntings"
12:15-14:15	Lunch in Physics Canteen 1520-725	Lunch	Start 13:15	Lunch 12:15-13:15 in Physics Canteen 1520-725	Good bye
14:15-15:00	Steen Hannestad: "The Standard Model of Cosmology"	Niels Obers: "Introduction to String Theory and the Hagedorn phase transition." Part I	Niels Obers: 13:15-14:00 "Introduction to String Theory and the Hagedorn phase transition." Part II	Esko Keski-Vakkuri 13:15-14:00 "Brane decay, random matrices and the problem of time"	
15:00-15:30	Coffee	Coffee	Coffee 14:00-14:30	Coffee 14:00-14:30	
15:30-16:30	Vladimir Fock (for Volker Schomerus): "Quantum Teichmueller space as a toy model for quantum gravity"	Niels Obers Cont.	Niels Obers: 14:30-15:15, Cont.	Esko Keski-Vakkuri 14:30-15:15 "Brane decay, random matrices and the problem of time"	



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List of Participants

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Danish Astrophysics Research School

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Zinner	Nikolaj	IFA, University of Aarhus	zinner@phys.au.dk

Organizers:

Steen Hannestad, Martin S. Sloth, and Jørgen Ellegaard Andersen.

Computing Facilities:

The PC Bar in building 1520-217, and in building 1525-319.

Username: dars Password: WPhD2327

For all Speakers: Please collect an envelope with a travel form etc. from Marianne Sodemann.

Workshop Dinner, Monday 23 October:

The dinner takes place at restaurant Le Régál, Nørre Allé 55 at 7pm. The price for the dinner is DKK 300 (including beverages) to be paid to Marianne Sodemann cash on Monday.