

Pauli Symposium on
“Nonlinear Partial Differential Equations
and (Quantum) Physics:

Sex, Lies and Videotapes”

4. Aug 2014, 17h00 – 18h00 ,
WPI c/o Fakultät f. Mathematik, Univ. Wien, Oskar Morgenstern Platz 1, 1090 Wien

Part A) : „1+7 Scientific Talks“

Time : 17h00 – 18h45

Location: Hörsaal 14, 2nd floor of the tower of the Fak.Mathematik, Univ. Wien

Speakers (10 min each) :

- 0) Norbert Julius **Mauser** (TU+U.Wien; U.Wien & WPI & CNRS): “*Nonlinear Introduction*”
- 1) Claude **Bardos** (Ulm; Paris & WPI): “*Nonlinear Schrödinger Equations:
Analysis, Models and Numerics*”
- 2) Jörg **Schmiedmayer** (TU Wien; TU Wien & WPI): „*Ultracold Atoms:
Experiments, Models and Simulations*“
- 3) Francois **Golse** (Ulm; X): “*epsilon goes to zero:
from linear many body to nonlinear one body equations*”
- 4) Yann **Brenier** (Dauphine; CNRS c/o X) : “*Modulated Energy :
Set the controls for the heart of the sun*”
- 5) Hans Peter **Stimming** (TU Berlin; U. Wien & WPI): “*ABC:
how to mimic infinity*”
- 6) Igor **Mazets** (St. Petersburg; TU Wien & WPI): “*Thermalization & Decoherence:
Stochastics in Quantum Mechanics*”
- 7) Alex **Gottlieb** (Berkeley; WPI): “*Correlations & Entanglement :
Entropy measures*“

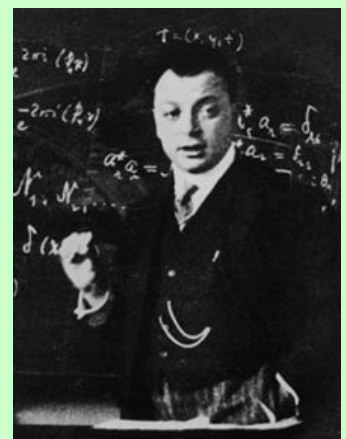
Part B) : „A glass of champaign“
18h45 – 19h00, **Skylounge**

Part C) : „Magic moments“
19h00 – 19h45, **Skylounge**

Lucca (2facher Österreichischer Staatsmeister in Mentale Magie)

“*Quantum entanglement*”

Part Y) : „eat, drink, (wo)man“
“*Let’s dance !*”
19h45 – , **Skylounge**



Wolfgang Pauli (1900 – 1958)
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