
ANNEX: Seminars and Conference activities.

SEMINARS

Given the talks:

“Entropy production for classical/quantum dynamical systems” at:

- Jagiellonian University – “Marian Smoluchowski” Institute of Physics
ul. Reymonta 4 – 30-059 Kraków, Poland
Tel. (48) 12 633 63 77, Fax: (48) 12 633 70 86
http://www.if.uj.edu.pl/index_en.html

(May 15th, 2007)

“Statistiche di misure monotone di entanglement su stati puri stocastici” at:

- University of Bologna – Department of Mathematics
Piazza di Porta San Donato 5 – I-40126 Bologna (BO), Italy
Tel. (39) 051 209 44 02, Fax: (39) 051 209 44 90
Email: segreteria@dm.unibo.it – <http://www.dm.unibo.it/>

(Feb. 19th, 2007)

“Random normalized Wishart matrices and the statistics of their determinants” at:

- Jagiellonian University – “Marian Smoluchowski” Institute of Physics
ul. Reymonta 4 – 30-059 Kraków, Poland
Tel. (48) 12 633 63 77, Fax: (48) 12 633 70 86
http://www.if.uj.edu.pl/index_en.html

(Dec 4th, 2006)

“Average of entanglement monotones over random pure states” at:

- Jagiellonian University – “Marian Smoluchowski” Institute of Physics
ul. Reymonta 4 – 30-059 Kraków, Poland
Tel. (48) 12 633 63 77, Fax: (48) 12 633 70 86
http://www.if.uj.edu.pl/index_en.html

(Oct 9th, 2006)

- Polish Academy of Sciences – Center for Theoretical Physics
Al. Lotników 32/46 – 02-668 Warsaw, Poland
Tel. (48) 22 847 09 20, Fax/Tel: (48) 22 843 13 69
Email: cft@cft.edu.pl – <http://www.cft.edu.pl>

(Nov. 15th, 2006)

- The “Abdus Salam” International Centre for Theoretical Physics (ICTP)
Strada Costiera, 11 – I-34014 Trieste (TS), Italy
Switchboard: (39) 040 2240 111, Main Fax: (39) 040 224 163
Email: sci_info@ictp.it – <http://www.ictp.it>

(Dec. 19th, 2006)

- Max Planck Institute for the Physics of Complex Systems,
Noethnitzer Str. 38 – D-01187 Dresden, Germany
Tel: (49) 351 8710 – info@mpipks-dresden.mpg.de
<http://www.mpipks-dresden.mpg.de/>

(Jun. 12th, 2007)

“Classical Limit of Quantum Dynamical Entropies” at:

- Polish Academy of Sciences – Center for Theoretical Physics
Al. Lotników 32/46 – 02-668 Warsaw, Poland
Tel. (48) 22 847 09 20, Fax/Tel: (48) 22 843 13 69
Email: cft@cft.edu.pl – <http://www.cft.edu.pl> (Mar. 29th, 2006)
- University of Gdańsk – Institute of Theoretical Physics and Astrophysics
ul. Wita Stwosza – 80-952 Gdańsk, Poland
Tel. (48) 58 341 87 00 – (48) 58 552 92 30
<http://iftia9.univ.gda.pl/> (May 19th, 2006)
- Max Planck Institute for the Physics of Complex Systems,
Noethnitzer Str. 38 – D-01187 Dresden, Germany
Tel: (49) 351 8710 – info@mpipks-dresden.mpg.de
<http://www.mpipks-dresden.mpg.de/> (Aug. 17th, 2006)
- Jagiellonian University – “Marian Smoluchowski” Institute of Physics
ul. Reymonta 4 – 30-059 Kraków, Poland
Tel. (48) 12 633 63 77, Fax: (48) 12 633 70 86
http://www.if.uj.edu.pl/index_en.html (March 12th, 2007)

“Algebraic framework for discrete classical systems and their quantum dynamical entropy production” at:

- University of Trieste – Department of Theoretical Physics
Strada Costiera, 11 – I-34014 Trieste (TS), Italy
Fax: (39) 040 22 46 01 – <http://www-dft.ts.infn.it> (Sep. 21th, 2005)
- University of Bristol – Department of Mathematics
University Walk – Bristol BS8 1TW, U.K.
Tel. (44) 117 928 7978, Fax/Tel: (44) 117 928 7999
<http://www.maths.bris.ac.uk> (Sep. 23th, 2005)
- Polish Academy of Sciences – Center for Theoretical Physics
Al. Lotników 32/46 – 02-668 Warsaw, Poland
Tel. (48) 22 847 09 20, Fax/Tel: (48) 22 843 13 69
Email: cft@cft.edu.pl – <http://www.cft.edu.pl> (Jan. 25th, 2006)
- Jagiellonian University – “Marian Smoluchowski” Institute of Physics
ul. Reymonta 4 – 30-059 Kraków, Poland
Tel. (48) 12 633 63 77, Fax: (48) 12 633 70 86
http://www.if.uj.edu.pl/index_en.html (May 8th, 2006)

CONFERENCE ACTIVITIES

Presented the Posters:

- ***“Logarithmic breaking times in discretized classical dynamical systems”***
at the International Conference on Theoretical Physics “TH-2002”
22 – 27 Jul. 2002, Paris, UNESCO – France
<http://www.spht.cea.fr/th2002/>
- ***“Average G-concurrence of Random Pure States”*** at the XXXVIII^o
Mathematical Physics Symposium “Quantum Entanglement & Geometry”
4 – 7 Jun. 2006, Toruń – Poland <http://www.fizyka.umk.pl/zfmis/smp38>

- **“Quantum states and maps modeled by random matrices”** at the meeting
“Monitoring of FP6 ToK Contracts in Poland”
21 May 2007, Cracow Polytechnic's Conference Centre
ul. Warszawska 24, 31-155 Kraków – Poland
- **“Average G-concurrence of Random Pure States”** at the XXIInd International Workshop
“Differential Geometric Methods in Theoretical Mechanics”
19 – 26 August 2007, Będlewo – Poland
http://www.impan.gov.pl/~jagrab/dgm_2007/index.html

Given the talks:

- **“Classical Limit of Quantum Dynamical Entropies”**
at the 3rd International Workshop
“Pseudo-Hermitian Hamiltonians in Quantum Physics”
19 – 23 Jun. 2005, Istanbul – Turkey
<http://home.ku.edu.tr/~amostafazadeh/workshop/workshop.htm>
- **“Random Density Matrices and their Determinants”**
at the 5th meeting of 2006 in the SFB/Transregio-12 program
“Symmetries and Universality in Mesoscopic Systems”
24 - 30 Sep. 2006, Przegorzały – Kraków – Poland
<http://www.sfbtr12.uni-koeln.de/krakaucappellini.pdf>
- **“Classical Limit of Quantum Dynamical Entropies”**
at the 3rd Workshop **“Quantum Chaos and Localisation Phenomena”**
25 – 27 May 2007, Polish Academy of Sciences – Center for Theoretical Physics
Al. Lotników 32/46 – 02-668 Warsaw – Poland
Tel. (48) 22 847 09 20, Fax/Tel: (48) 22 843 13 69
<http://info.ifpan.edu.pl/chaos07/>
- **“Average of entanglement monotones over random pure states”**
at the 4th Central European Quantum Information Processing Workshop **“CEQIP 2007”**
24 – 27 June 2007, Valtice – Czech Republic
<http://www.quniverse.org/ceqip/>
- **“Average G-concurrence of Random Pure States”** at the XXIInd International Workshop
“Differential Geometric Methods in Theoretical Mechanics”
19 – 26 August 2007, Będlewo – Poland
http://www.impan.gov.pl/~jagrab/dgm_2007/index.html