

CENTER FOR APPLIED MATHEMATICS AND THEORETICAL PHYSICS
UNIVERZA V MARIBORU • UNIVERSITY OF MARIBOR
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PROF.DR. MARKO ROBNIK, DIRECTOR

II. SOCRATES WORKSHOP ON CHAOTIC SYSTEMS

at

CAMTP - Center for Applied Mathematics and Theoretical Physics
University of Maribor
Maribor, Slovenia, EU

on

13 - 17 September 2004

FINAL PROGRAMME

Lecturers:

- a) Professor Hans-Jürgen Stöckmann, Marburg, Germany
([homepage](#), [e-mail: stoeckmann@physik.uni-marburg.de](mailto:stoeckmann@physik.uni-marburg.de))
"Experimental and Theoretical Aspects of Quantum Chaos"
- b) Professor Tomaž Prosen, Ljubljana, Slovenia
([homepage](#), [e-mail: prosen@fiz.uni-lj.si](mailto:prosen@fiz.uni-lj.si))
"Quantum Chaos and Quantum Information"

Both courses will comprise 10 academic hours. If there is interest, exercises will be provided to allow the aquirement of European Credit Points (2 ECTS for each of the courses).

The SOCRATES Workshop programme is open for any students and researchers worldwide, but we particularly encourage the participation by the students and researchers in the broader international European region, namely from Maribor, Ljubljana, Zagreb, Graz, Vienna, Munich, Trieste, etc., and of course from Marburg.

There will be no fee, but each participant must take care of his/her own lodging and travel expenses.

CONFERENCE PLACE

All lectures and seminars will be given in the lecture room No. 2 (Učilnica št. 2), first floor south wing, the University Main Building, Slomškov trg 15, SI-2000 Maribor, just opposite to the Cathedral of Maribor.

FINAL SCHEDULE

Monday 13 September:

11:00 - 11:15 OPENING ADDRESS: Vicerektor Prof. D. Radonjič and Prof. M. Robnik, Director of CAMTP

11:15 - 12:45 STÖCKMANN

12:45 - 15:15 LUNCH

15:15 - 16:45 PROSEN

16:45 - 17:30 TEA & COFFEE

17:30 - 18:15 SEMINAR Marko Žnidarič: Entanglement and decoherence in regular systems

Tuesday 14 September:

11:15 - 12:45 STÖCKMANN

12:45 - 15:15 LUNCH

15:15 - 16:45 PROSEN

16:45 - 17:30 TEA & COFFEE

17:30 - 18:15 SEMINAR Gregor Veble: Faster than Lyapunov decays of classical

Loschmidt echo

20:00 - 24:00 CONFERENCE DINNER in Restaurant ANCORA, Jurčičeva ulica

Wednesday 15 September:

11:15 - 12:45 STÖCKMANN

12:45 - 15:15 LUNCH

15:15 - 16:45 PROSEN

16:45 - 17:00 TEA & COFFEE

17:00 - 17:45 SEMINAR Martin Horvat: Dynamical approach to chains of scatterers

19:30 - 22:00 CONCERT Trio Ahn, in Narodni Dom Maribor, Kneza Koclja 9

For the Concert programme please see:

http://www.music-september.nd-mb.si/GS_ANGL.htm

and

<http://www.ahntrio.com/>

Thursday 16 September:

11:15 - 12:45 STÖCKMANN

12:45 - 15:15 LUNCH

15:15 - 16:45 PROSEN

16:45 - 17:30 TEA & COFFEE

17:30 - 18:15 SEMINAR Ulrich Kuhl: Absorption in microwave scattering systems

Friday 17 September:

11:15 - 12:45 STÖCKMANN

12:45 - 15:15 LUNCH

15:15 - 16:45 PROSEN

16:45 - 17:00 CLOSING

19:30 - 22:00 CONCERT Augusti Fernandez, Piano, in Narodni Dom Maribor,

Kneza Koclja 9

For the Concert programme please see:

http://www.music-september.nd-mb.si/GS_ANGL.htm

and

<http://www.agustifernandez.com/>

ACCOMMODATION PLAN

Hotel OREL, Grajski trg 3, SI-2000 Maribor

Tel. +(386) (2) 2506700

Prof.Dr. Hans-Jürgen Stöckmann, Marburg, 10.800.SIT + tax per day

Dom podiplomcev in gostujočih profesorjev

University Guest House, Koroška 158, SI-2000 Maribor

Tel. +(386) (2) 2520900

Prof.Dr. Mladen Martinis, Zagreb, CANCELLED

Dr. Vesna Mikuta-Martinis, Zagreb, CANCELLED

Prof.Dr. Vjera Lopac, Zagreb

These are apartments with a small kitchen, but no breakfast in the house

Price: about 48.000.-SIT per week, pay in cash at reception desk upon checkout

Reception is open from 07:00 through 24:00

Warning: Checkin (availability of apartments) possible only after 16:00 = 4pm

Študentski dom, Student dormitory, Tyrševa 23, SI-2000 Maribor

Tel. +(386) (2) 2523594

Dr. Ladislav Andrey, Prague, CANCELLED

Dr. Ulrich Kuhl, Marburg

Bjoern Metzger, Marburg
Christian Karcher, Marburg
Reinhard Kleindl, Graz
Ruven Hoehmann, Marburg
Pavel Buividovich, Minsk

All guests have single rooms, towels are there
Price: 8.570.-SIT per week plus about 1.500.-SIT per extra day
Reception in Block Nr. 3 open 24 hours a day
Keys will be handed out at the reception desk upon the registration
Please pay in SIT cash on your ARRIVAL
Please do not forget to return the keys at the reception desk upon your departure

Guest house of CAMTP, Family Uršič, Polančičeva 14, SI-2000 Maribor
Tel. +(386) (2) 4204619
Dr. Andrei Kuzmin, Minsk, CANCELLED
Prof.Dr. Tomaž Prosen, Ljubljana

Participants with no need for accommodation

Prof.Dr. Marko Robnik, CAMTP, Maribor
Prof.Dr. Valery Romanovsky, CAMTP, Maribor
Marko Vraničar, CAMTP, Maribor
Gregor Vidmar, CAMTP, Maribor
Dr. Gregor Veble, CAMTP, Maribor and Ljubljana
Dr. Marko Žnidarič, Ljubljana
Martin Horvat, Ljubljana
Julian Grond, Graz
Ralf Gamillscheg, Graz

MEALS

Meals are not organized and everybody should find his/her own best solution. As

there are plenty of restaurants around the conference place, in the very center of the city, there should be no problem. I can recommend Puccini Restaurant (Italian style) just opposite to Hotel OREL (former ASTORIA), or NOVI SVET (Dalmatian style) at Slomškov trg, or ANCORA in Jurčičeva ulica, or many other restaurants in the center and in the Lent area, still central location (Mexican style, Chinese style or Serbian style, etc.)

Cheap student restaurant is in the student dormitory area at Tyrševa 23, open from 10:00 through 18:00, price for lunch or dinner is just 800.-SIT (approximately 3.40 EUR) and it is good food. It is open for general public, not only students, at the same price.

ECTS points requested by the following participants

Martin Horvat, Ljubljana, both courses
Julian Grond, Graz, both courses
Ralf Gamillscheg, Graz, both courses
Reinhard Kleindl, Graz, both courses

SCRIPTS requested by the following participants

Martin Horvat, Ljubljana, both courses
Marko Žnidarič, Ljubljana, both courses
Julian Grond, Graz, both courses
Ralf Gamillscheg, Graz, both courses
Björn Metzger, Marburg, both courses
Christian Karcher, Marburg, both courses
Dr. Ulrich Kuhl, both courses
Reinhard Kleindl, Graz, both courses
Ruven Höhmann, Marburg, both courses
Pavel Buividovich, Minsk, both courses
Prof.Dr. Vjera Lopac, both courses
Prof.Dr. Marko Robnik, both courses

CONFERENCE DINNER on Tuesday 14 September in ANCORA

Every participant pays his own bill.

So far the following participants have registered:

Marko Robnik
Hans-Jürgen Stöckmann
Christian Karcher
Björn Metzger
Vjera Lopac
Ulrich Kuhl
Ruven Höhmann
Reinhard Kleindl
Martin Horvat
Gregor Vidmar
Valery Romanovsky
Tomaž Prosen
Marko Žnidarič
Gregor Veble
Marko Vraničar

CONCERT Trio Ahn on Wednesday 15 September

Price for a ticket is 3.500.-SIT, approximately 15.-EUR

So far the following participants have registered:

Marko Robnik + 1
Hans-Jürgen Stöckmann
Ulrich Kuhl
Christian Karcher
Björn Metzger
Vjera Lopac
Ruven Höhmann
Tomaž Prosen
Marko Žnidarič
Gregor Veble + 1
Marko Vraničar + 1

CONCERT Augusti Fernandez, Piano, on Friday 17 September

Price for a ticket is 1.000.-SIT, approximately 4.-EUR

So far the following participants have registered:

Marko Robnik
Hans-Jürgen Stöckmann
Reinhard Kleindl
Tomaž Prosen

LIST OF E-MAIL ADDRESSES

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Prof.Dr. Vjera Lopac, vlopac@marie.fkit.hr

For any further information or help please contact:

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Prof.Dr. Marko Robnik
— Director of **CAMTP** —

Maribor, Fri 10 September 2004 21:41