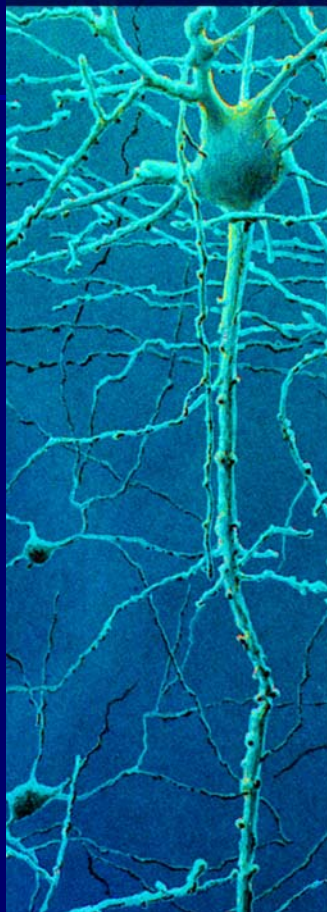


MEG EEG TMS PET fMRI OI



International course
MIND AND BRAIN IV:
Images of the working brain

September 20-26, 2004, Dubrovnik, Croatia

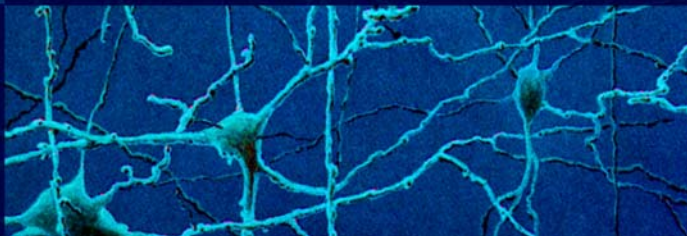
www.brain.hr

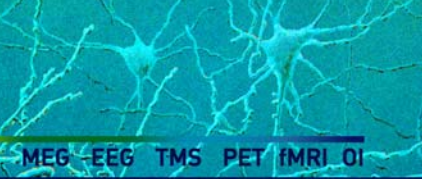
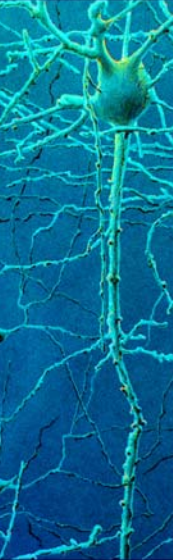
Lecturers: Cheryl Aine, Oliver Bertrand, Giovanni Buccino, Valeria Csepe, Rainer Goebel, Peter Hagoort, Matti Hamalainen, Risto Ilmoniemi, Ole Jensen, Jari Karhu, Tomas Paus, Kensuke Sekihara, Chris Wood

Venue: InterUniversity Centre (IUC), Dubrovnik, Croatia

Directors: Selma Supek, University of Zagreb
Peter Hagoort, University of Nijmegen
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WELCOME TO MIND AND BRAIN IV

COURSE DIRECTORS

Selma Supek, University of Zagreb

Peter Hagoort, University of Nijmegen

Chris Wood, Los Alamos National Laboratory

WELCOME TO DUBROVNIK



COURSE LECTURERS

- Cheryl Aine
- Olivier Bertrand
- Giovanni Buccino
- Valeria Csepe
- Rainer Goebel
- Peter Hagoort
- Matti Hamalainen
- Risto Ilmoniemi
- Ole Jensen
- Jari Karhu
- Tomas Paus
- Arno Villringer
- Chris Wood



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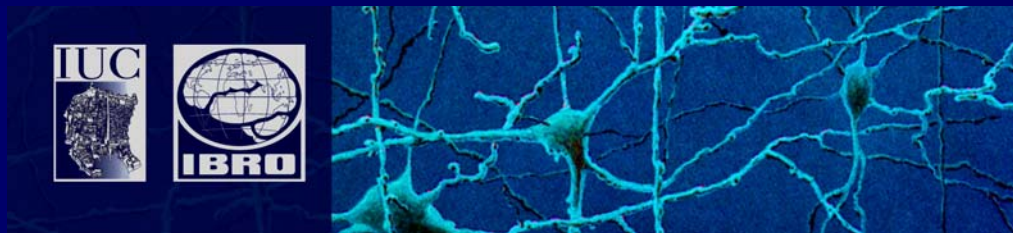
Contact e-mail: selma@brain.hr

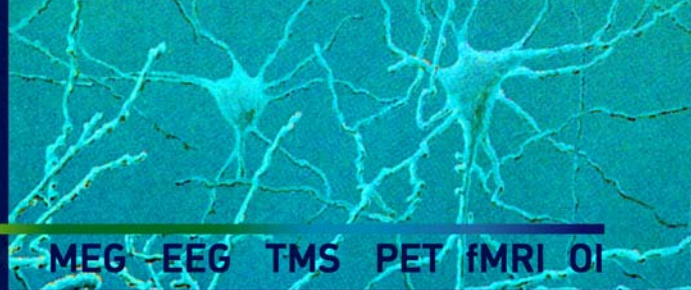
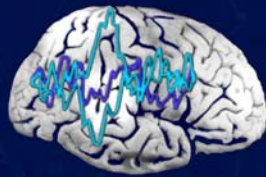




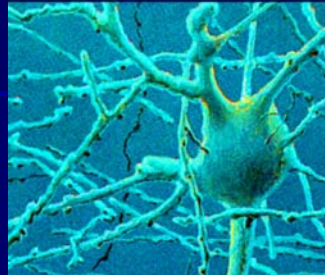
We acknowledge the support of the IBRO Symposia and Workshop Program for 7 fellowships

We acknowledge the support of the IUC-MZOS for 14 Croatian participants





MEG EEG TMS PET fMRI OI



International course
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EVALUATION FORMS

LECTURES – tutorials and latest research results

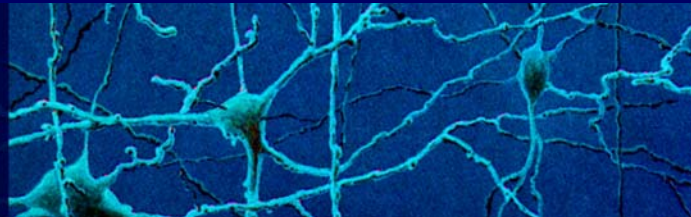
WORKSHOP – Brain imaging in neurology and psychiatry

TECHNICAL DEMONSTRATIONS – analysis and visualization software packages

DISCUSSIONS

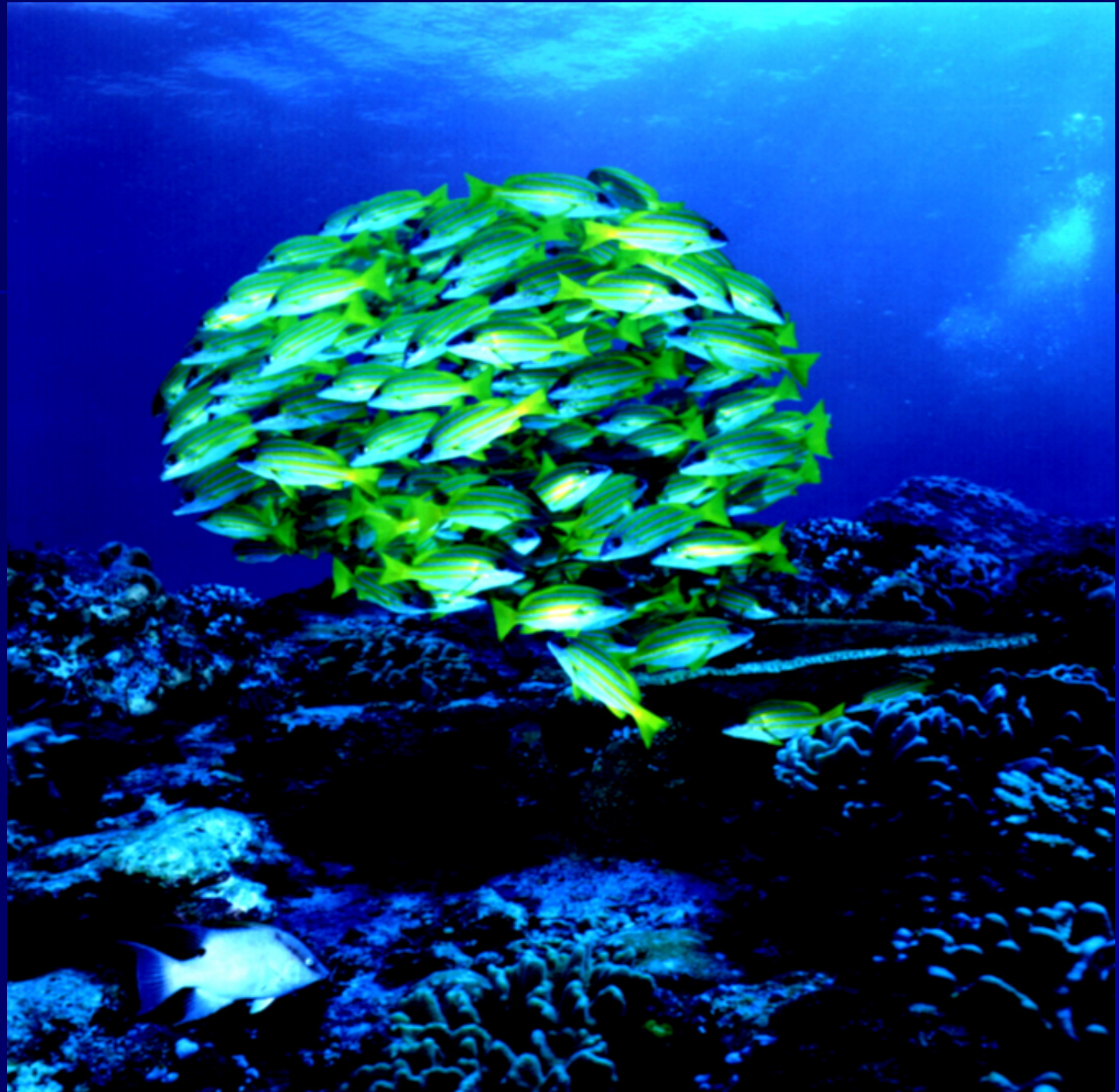
STUDENT PRESENTATIONS

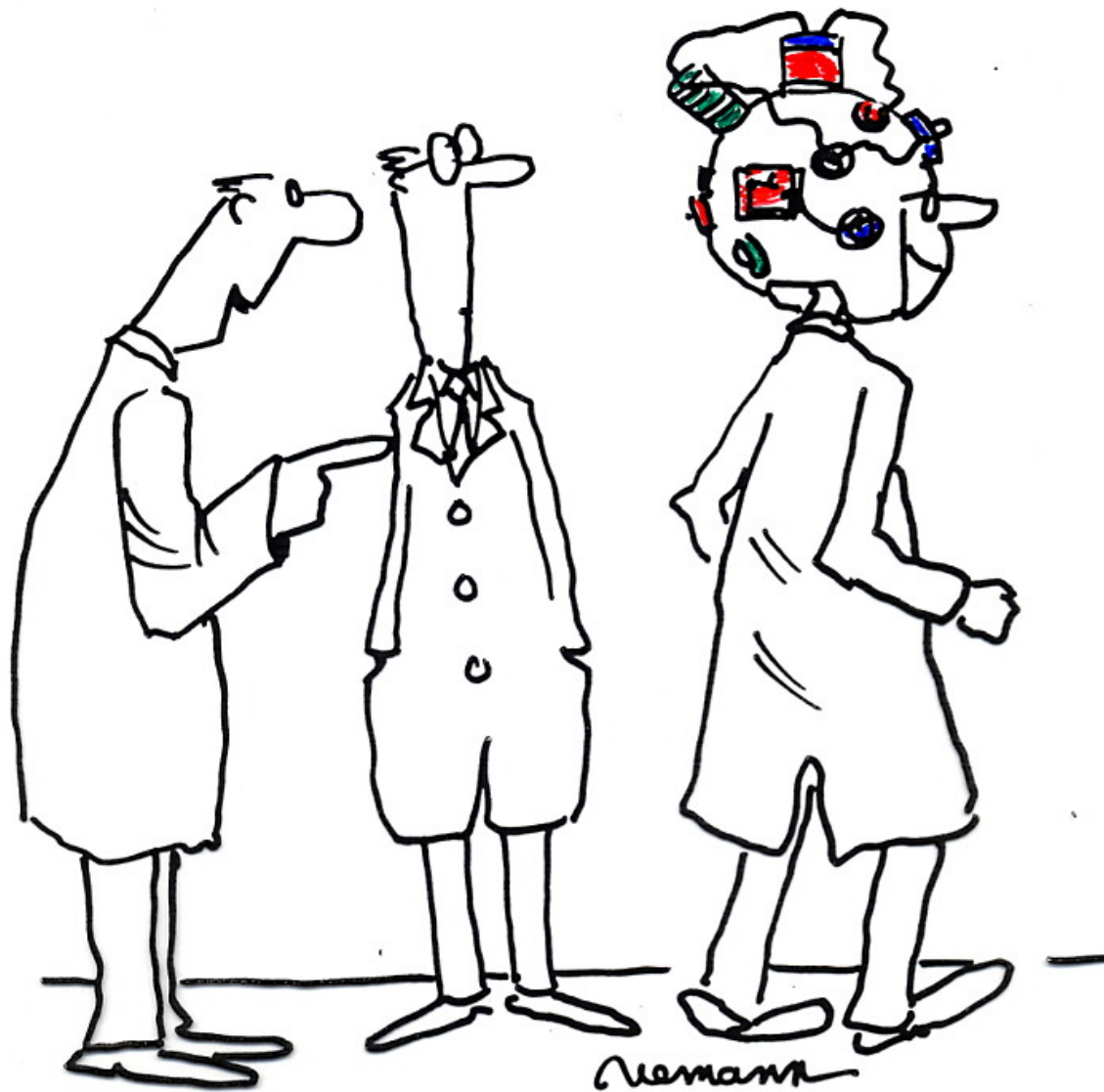
INFORMAL INTERACTIONS during breaks, lunches, dinner,...











He's experimenting with a neuron booster. It enhances positive attitudes and rounds off flaky eccentricities.

Inter-University Centre - IUC Dubrovnik



www.iuc.hr

IUC Beyond Frontiers

30th Anniversary of Inter-University Centre Dubrovnik

1972 – 24 member universities

1991 – 240 member universities and other scientific institutions

2002 – 170 " " " " "

2004 – close to 200 " " " " "



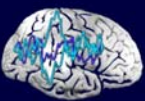
-More than 1 500 international courses and conferences

-Attended by more than 50 000 participants from over 100 countries

-About 100 different events per year

International **Course** Mind and Brain II: An Interdisciplinary Approach
October 2001, IUC Dubrovnik

International Course
MIND AND BRAIN III: Audition, Language, Communication
 April 26 – May 4, 2003, Dubrovnik, Croatia



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 Chris Wood, Los Alamos National Laboratory

Contact e-mail: selma@brain.hr








LOCAL ORGANIZERS

Registration

Ana Susac
Anita Kult
Krunoslav Stingl
Zoran Kovacevic

Coffee-breaks

Collecting PowerPoint presentations

Larisa Zoranic
Sonja Tomaskovic
Dubravko Kicic

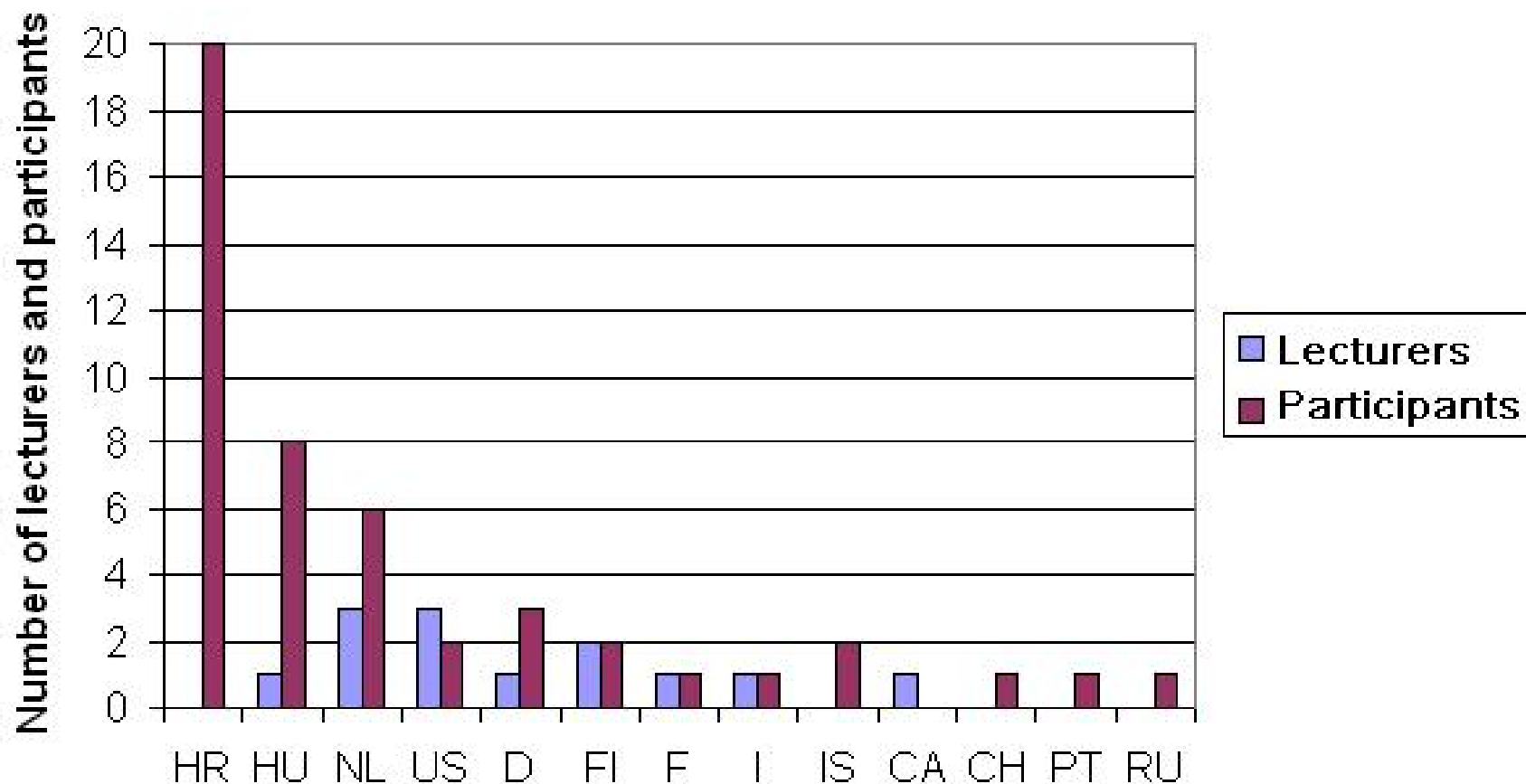


SYRÉNIASTE I 2008
UNIVERSITY OF AGRICULTURE
AND VETERINARY MEDICINE
SARAJEVO

4
RUE FERRAS POLICE



L (13) – 8 countries
P (49) – 12 countries
T (62) – 13 countries




MONDAY and TUESDAY – 2nd floor (1st floor)





International course Mind and Brain IV
Images of the working brain
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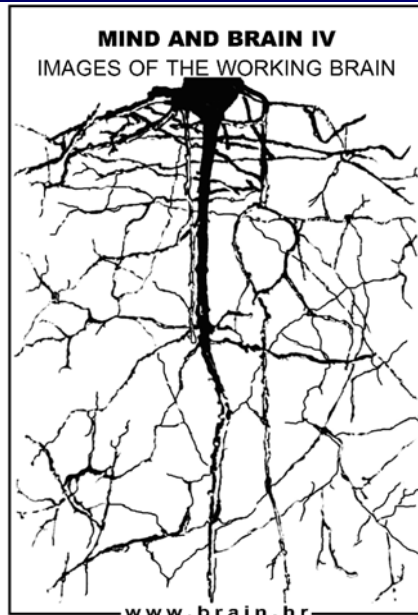
A large, central image showing a microscopic view of neurons. The neurons are stained in a light blue or cyan color, with their cell bodies and branching processes clearly visible against a darker background. The image has a slightly grainy texture, typical of a micrograph.

SELMA SUPEK
Croatia

PLEASE, WEAR YOUR BADGES ALL THE TIME

REQUIRED FOR LUNCHEAS AND BANQUET DINNER

Guided City Tour will start at 17:00 in front of the IUC



International course **MIND AND BRAIN IV:**
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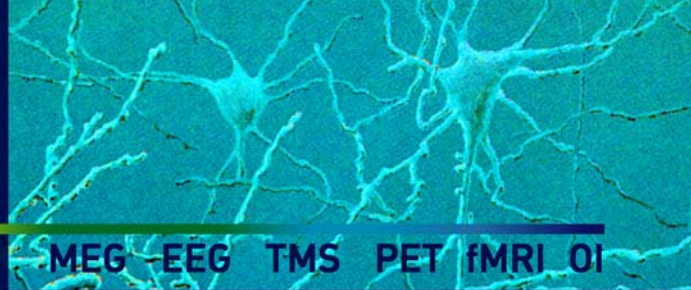
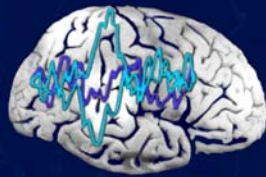
Dear lecturers and course participants,
The course directors of **MIND AND BRAIN IV**
have the pleasure of inviting you to a

BANQUET DINNER

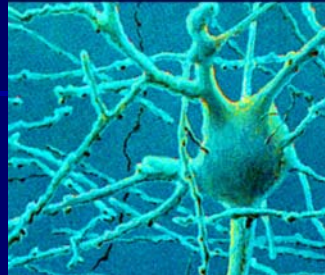
on Thursday, September 23, 2004 at 20:00
at the Sesame Restaurant

Please wear your badge for the occasion.

EVALUATION FORMS – will be distributed Saturday afternoon



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LECTURES – tutorials and latest research results

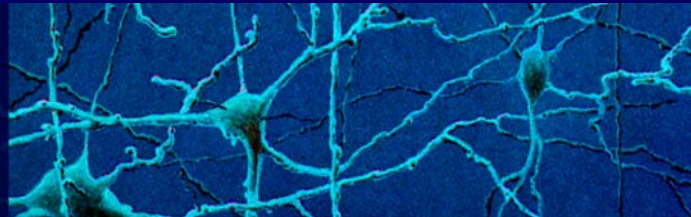
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EVENTS in the Old City of Dubrovnik

MONDAY, September 20, 2004

Candelight concert

EVENING SERENADES – *SORKOCEVIC QUARTET*

Church of Holy Redeemer



10:00 – 11:00

Chris Wood

Biological and quantum physics group, Los Alamos National Laboratory

Introduction to electromagnetic recordings of human brain activity

11:00 – 11:45 IUC WELCOME RECEPTION (Sesame Restaurant)

11:45 – 12:45

Matti Hamalainen

MGH/MIT/HMS Athinoula A. Martinos Center for Biomedical Imaging, Harvard University

Introduction to MEG as a tool for functional imaging:
Sources, measurements, and analysis