

Joint SAN/COST B27 Training Schools on Neurofeedback and ADHD &
International course and conference MIND AND BRAIN VI:

Neuroplasticity of Brain and Behavior

April 16-21, 2009, Dubrovnik, Croatia

Local organizer: Selma Supek, University of Zagreb

Program directors:

Training Schools:

John Gruzelier, University of London

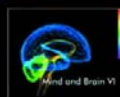
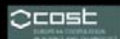
Silvana Markovska-Simoska, Macedonian Academy of Sciences and Arts

MIND AND BRAIN VI:

Selma Supek, University of Zagreb

Cheryl Aine, University of New Mexico

John Gruzelier, University of London



Venue: Dubrovnik President Hotel

www.manu.edu.mk/costb27/

www.applied-neuroscience.org/

www.brain.hr

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International course and conference MIND AND BRAIN VI:

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Selma Supek, *University of Zagreb*

PROGRAM DIRECTORS

John Gruzelier, *University of London*

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Selma Supek, *University of Zagreb*

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IMPORTANNE RESORT



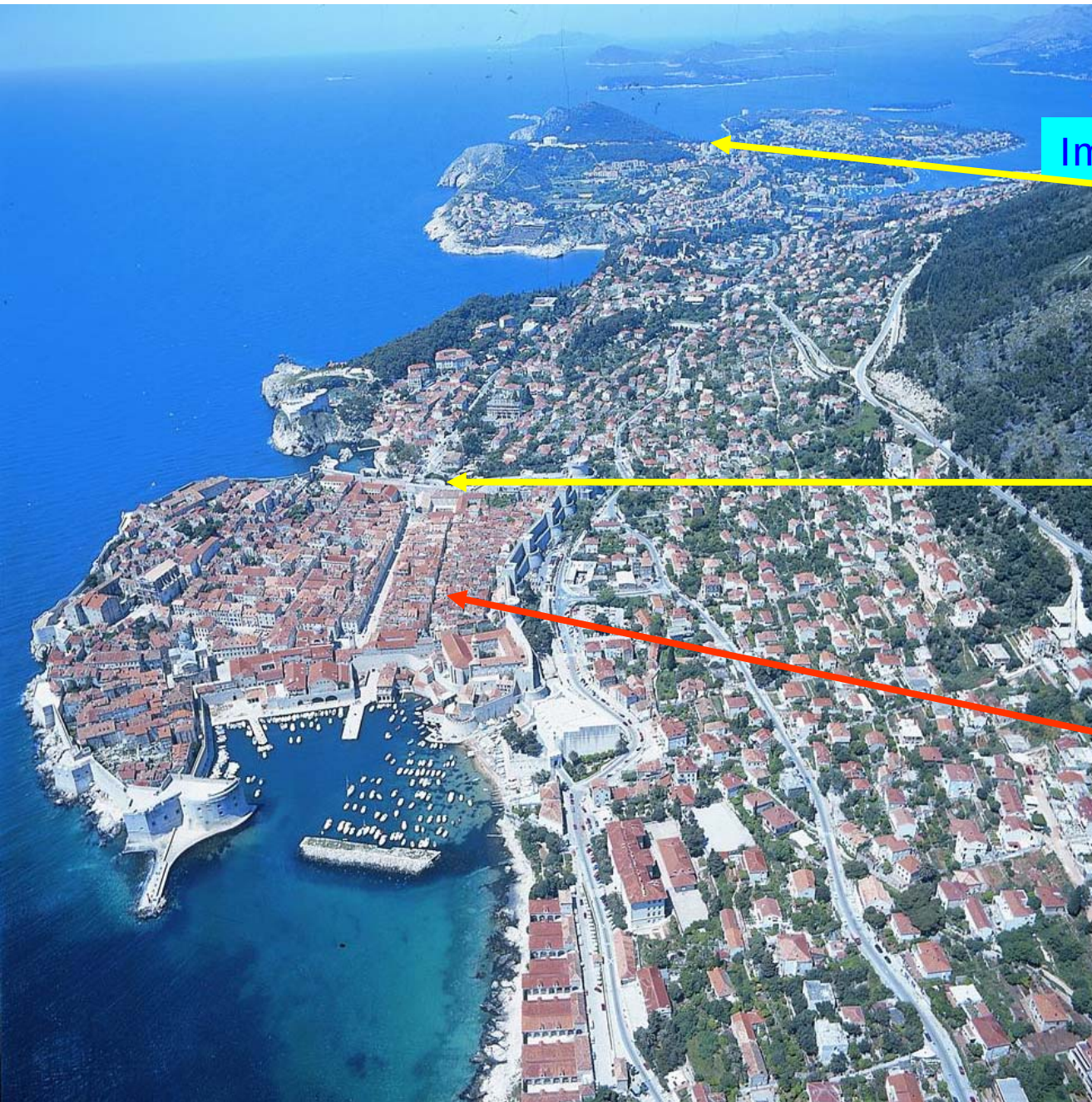
VENUE

Importanne Resort Dubrovnik

Distance 6 km
15 minutes by bus

Pile Gate bus station

Old Town of Dubrovnik





SPONSORS

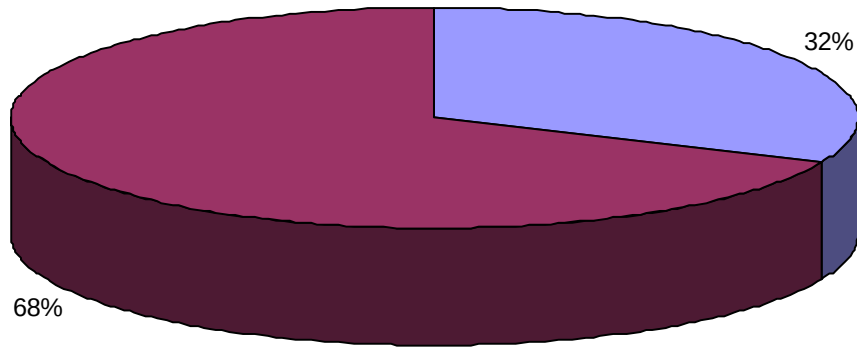


COST [Action B27 Electrical Neuronal Oscillations and Cognition \(ENOC\)](#)

American Embassy to the Republic of Croatia

Croatian Ministry of Science, Education and Sports
Inter University Centre (IUC)

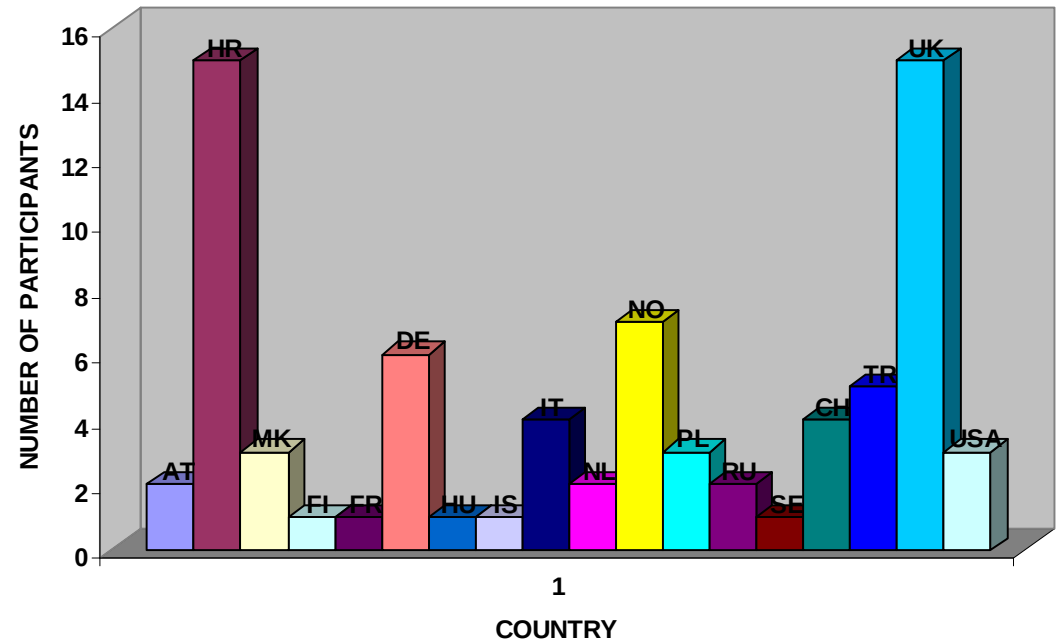
COST/nonCOST participants



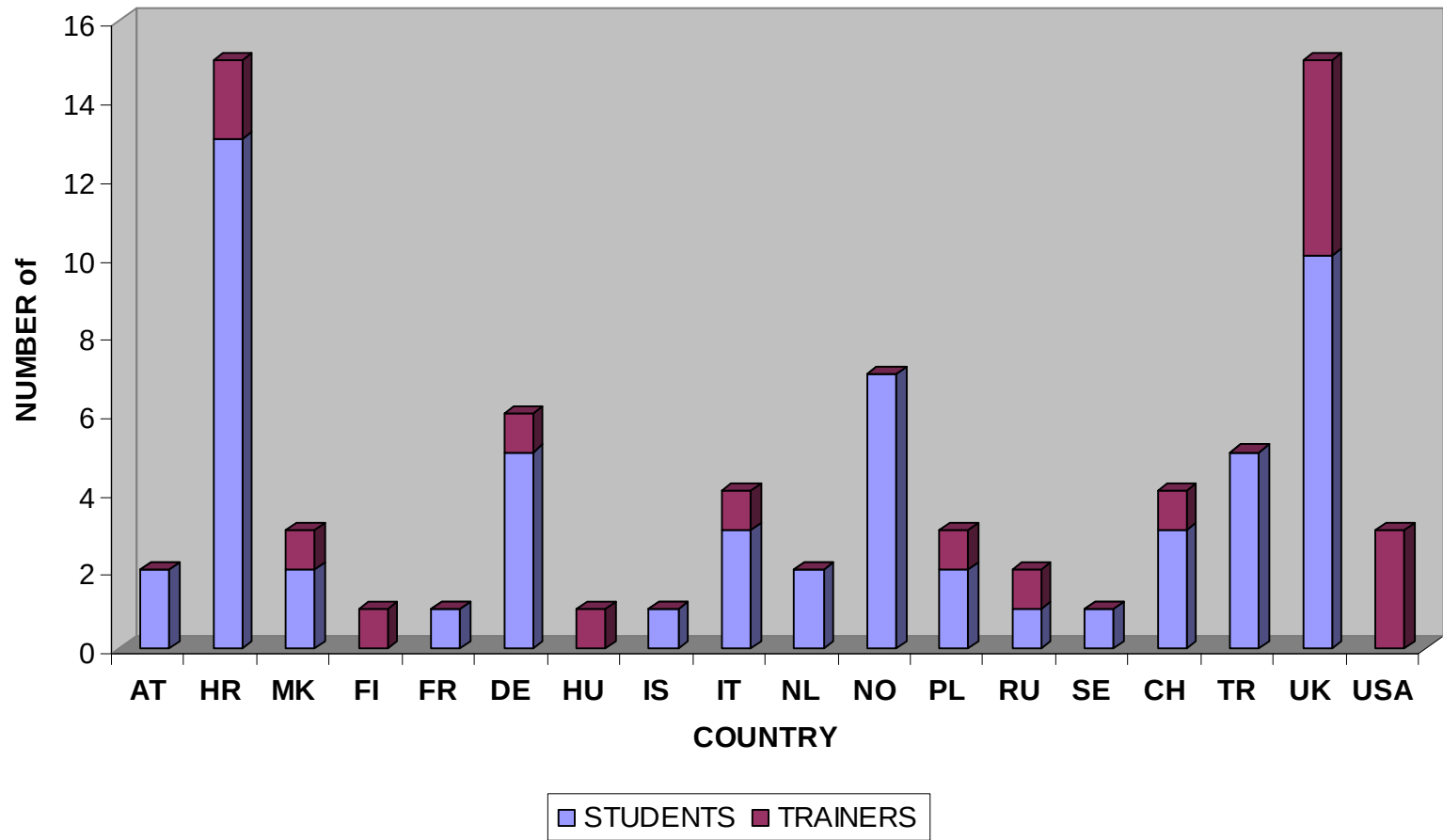
68% of participants
COST B27 supported

■ nonCOST ■ COST

lecturers and participants
from **18** countries



■ AT ■ HR ■ MK ■ FI ■ FR ■ DE ■ HU ■ IS ■ IT ■ NL ■ NO ■ PL ■ RU ■ SE ■ CH ■ TR ■ UK ■ USA



15 countries

11 countries



Krunoslav Pisk, Director General, IUC



Locar organizers

Sanja Josef Golubic

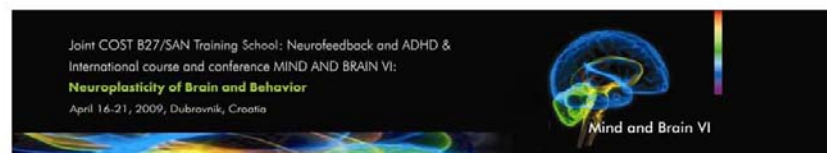
Vida Skreb

Marko Banusic

Marko Miljevic

Sanja – COST attendance lists
have to be signed every day





EU/ESF COST Action B27

Joint COST B27/SAN Training School: Neurofeedback and ADHD &
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April 16-21, 2009, Dubrovnik, Croatia

Program at a Glance

	Wednesday April 15	Thursday April 16	Friday April 17	Saturday April 18	Sunday April 19	Monday April 20		Tuesday April 21	
		JOINT SESSIONS					NF	ADHD	Joint Sessions
08:00-9:00		Registration							
09:00-09:30		Opening	A. Burgess	Oral Session General Modul I	Oral Session General Modul I	NF	ADHD	NF	
09:30-10:00		J. Gruzelier	Oral Session			M-I	M-II	M-V	
10:00-10:30		V. Csepe				Disc		Demonstrations	
10:30-11:00		V. Csepe							
11:00-11:30		COFFEE BREAK							
11:30-12:00		J.P. Jordanov	T. Paus	General Modul II	General Modul V	NF	ADHD	NF	
12:00-12:30		J. Karhu	T. Paus			M-II	M-II	M-VI	
12:30-13:00		J. Karhu	Discussion			Demos			
13:00-13:30									Closing
13:30-14:00		LUNCH							
14:00-14:30									
14:30-15:00		S. Suppek	D.K. Kovacic	General Modul III	General Modul VI	NF			
15:00-15:30		C.J. Aine	I. Liberzon			M-III			
15:30-16:00		C.J. Aine	J. Bremner						
16:00-16:30		COFFEE BREAK							
16:30-17:00	Registration	H. Preissl	ADHD M-I	Guided Old City Tour optional	General Modul VII	NF			
17:00-17:30		H. Preissl			Disc	M-IV			
17:30-18:00		Welcome CONCERT					Disc		
18:00-18:30									
18:30-19:00									
19:00-22:00				DINNER optional					

SOCIAL PROGRAM

Thursday, April 16, 2009 at 18:00

Welcome Reception

Concert

Dinner

Saturday, April 18, 2009

Guided Old City tour – optional

Dinner - optional





Optional

Guided Old Town tour
Dinner



Dinner at Dubravka Restaurant, Pile Gate
Saturday at 20:00



Social program

WEDNESDAY, April 15, 2009

16:00 – 19:00 REGISTRATION

THURSDAY, April 16, 2009

08:00 – 09:00 REGISTRATION

09:00 – 09:30 Opening remarks

Selma Supek, Local Organizer — **KALINOSLAV PISK, Distinguished General, IUC**
John Gruzelier, SAN President
Jordan Pop-Jordanov, COST B27 Chair

Session chair: James Douglas Bremner

09:30 – 10:00 John Gruzelier: Alpha/theta neurofeedback, creative performance enhancement, long distance functional connectivity and psychological integration

10:00 – 10:30 Valéria Csépe: Brain maturation and the music-language interplay
10:30 – 11:00 Valéria Csépe: ADHD – a challenge for cognitive and clinical neuroscience

11:00 – 11:30 Coffee break

Session chair: John Gruzelier

11:30 – 12:00 Jordan Pop – Jordanov: Nanoscopic substrate of mental activation

12:00 – 12:30 Jari Karhu: TMS evoked changes in EEG – measure for cortical reactivity and functional connections in cognitive studies and in clinics

12:30 – 13:00 Jari Karhu: Non-invasive navigated brain stimulation (NBS) in cortical mapping – what do tumor and stroke patients tell us about plasticity

13:00 – 14:30 Lunch

Session chair: Jari Karhu

14:30 – 15:00 Selma Supek: Neuromagnetic insight into cortical dynamics: Simulation and empirical studies

15:00 – 15:30 Cheryl J Aine: Aging and dementia. Different Strategies for Auditory Word Recognition

15:30 – 16:00 Cheryl J Aine: Aging: Development and Pathology in Adulthood

16:00 – 16:30 Coffee break

Session chair: Valéria Csépe

16:30 – 17:00 Hubert Preissl: Magnetoencephalographic recordings in neonates and fetuses

17:00 – 17:30 Hubert Preissl: Insulin sensitivity of the human brain

17:30 – 18:00 Welcome reception and concert

18:00

WELCOME at 18:00



SATURDAY

17:00 at Pile Gate Guided City Tour



Dinner

20:00 at Dubravka Restaurant



Welcome reception
Concert
Dinner

All participants invited



Congress hall, at 18:00

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EU/ESF COST Action B27

Electrical Neuronal Oscillations and Cognition (ENOC)

John Gruzelier, *Vice-Chair*

Jordan Pop-Jordanov, *Chair*

PROGRAM SCHEDULE

April 1, 2009, Final version

WEDNESDAY, April 15, 2009

16:00 – 19:00 REGISTRATION

THURSDAY, April 16, 2009 *Conference Hall I*

08:00 – 09:00 REGISTRATION

09:00 – 09:30 **Opening remarks**
Selma Supek, Local Organizer
John Gruzelier, SAN President
Jordan Pop-Jordanov, COST B27 Chair

Session chair: James Douglas Bremner

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11:00 – 11:30 *Coffee break*

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