

Agenda:

The conference will take place in Hotel ILF Prague, 140 00
Praha 4 – Michle, Budějovická 15/743, Czech Republic,
Reception: +420 261 092 333 Fax: +420 261 261 860
E-mail: hotel@hotel-ilf.cz; recepce@hotel-ilf.cz; URL: <http://www.hotel-ilf.cz>

The participants shall arrive on Friday morning (April 5, 2013) except those could not have flights or other transportations to Prague on Friday. They could arrive on Thursday (April 4, 2013) evening. The Conference will end on Sunday (April 7, 2013) at 14:00 and those could not leave on the same day afternoon or evening they could stay for one more day (April 8, 2013).

Friday April 5, 2013

14:00 – 18:00 **Plenary Session**
Congress Hall

Sponsored by CSMC – RECOOP HST Association

14:00 – 14:10 Opening remarks

Edward Prunchunas

Senior Vice President for Finance and Chief Financial Officer, Cedars-Sinai Medical Center, Los Angeles, CA, USA and Chairman of the Supervisory Board of the RECOOP HST Association

14:10 – 14:40 New Approaches and Expertise in Technology Transfer to Fund Translational Research

James D. Laur, Esq.

Vice-President, Department of Legal Affairs, Cedars-Sinai Medical Center, Los Angeles, CA, USA &

Seth D. Levy

Attorney at Law, Nixon Peabody LLP, Los Angeles, CA, USA

14:40 – 15:00 Update of Research and Perspectives of Collaboration of Institute of Cell Biology (ICB) Within RECOOP Association

Rostyslav Stoika

Department of Regulation of Cell Proliferation and Apoptosis, Institute of Cell Biology, National Academy of Sciences of Ukraine, Lviv, Ukraine

15:00 – 15:20 Hemangiomas and Retinopathy of Prematurity: Common Mechanisms of Pathogenesis?

Tibor Ertl

Department of Obstetrics and Gynecology, Medical School, University of Pécs, Hungary

15:20 – 15:40 Markers to Diagnose Infection in PPRM
Marian Kacerovsky
Department of Obstetrics and Gynecology, University Hospital in Hradec
Kralove, Czech Republic

15:40 – 16:00 Luminescent Carbon Materials in Medicine
Alexander Demhenko
Nanobiotechnology Laboratory, Palladin Institute of Biochemistry,
National Academy of Sciences of Ukraine, Kyiv, Ukraine

16:00 – 16:20 Pneumococcal Conjugate Vaccines
Roman Prymula
Director, University Hospital in Hradec Kralove, Czech Republic

16: 20 – 16:30 Opening of the Brain Sneezing Exhibit

Sponsored by the International Visegrad Fund Strategic Grant (31110035) “Future of Visegrad Four Families Depends on Healthy Women and Children”.

Brain Sneezing Cartoon Competitions of 2011–2012
Conference Room # 3

Cartoonists:

Seyran Caferli	Azerbaijan
Ivan Hanousek	Czech Republic
Henryk Cebula	Poland
Bobista Todorovic	Serbia
Fedor Vico	Slovakia
Peter Razus	Slovakia

16:20 – 16:40 **Coffee Break**
Conference Rooms # 0 and # 7

Sponsored by CSMC – RECOOP HST Association

16: 40 – 17: 00 Gender-related differences in coronary artery disease risk factors in three Central European countries
Marija Heffer
Department of Medical Biology, School of Medicine, University Josip Juraj
Strossmayer Osijek, Croatia

17:00 – 17:20 Central and Eastern Europe Demography for Risk Factors in Preterm Birth
Kinga Lancz
Department of Environmental Medicine, Slovak Medical University, Bratislava,
Slovakia

17:20 – 17:40 Enteroviruses: a common cause of neonatal sepsis.

Jochem M.D. Galama

Emeritus Professor in Virology, Dept. Medical Microbiology, Radboud University Medical Center Nijmegen, the Netherlands

17:40 – 18:00 RECOOP HST Association's Life Sciences Research (LFSR) Platform

Sandor G. Vari

International Research and Innovation Management Program, Cedars-Sinai Medical Center, Los Angeles, CA, USA & President of the RECOOP HST Association

18:00 – 20:00 **Poster Sessions – Conference Rooms # 4, 5, 6, and 7**

Sponsored by CSMC - RECOOP HST Association

Preterm Birth

Cardiovascular Diseases

Stress, Obesity and Metabolic Diseases

Neurological Disorders and Brain Research

Cancer Research

NanoBioTechnology

Poster presentation: 5 minutes explanation and 5 minutes discussion.

Poster size is the following: width 90 cm x height 120 cm.

The posters should be installed on Friday April 5th until 14:00 and removed on Sunday April 7 at 13:00.

19:00 – 20:00 **Breakaway Groups**

TTO Team – James D. Laur and Seth D. Levy

Sponsored by CSMC - RECOOP HST Association

Conference Room # 1

M&CH Research Network – Chander P. Arora, Tibor Ertl and Calvin J. Hobel – **Conference Room # 2**

Sponsored by the International Visegrad Fund Standard Grant “Prevention of preterm birth in the Visegrad Group and Eastern Partnership (EaP) countries” ID 21250023.

WH&CVD Research Network – Zoltan Papp and Jan Pitha

Sponsored by CSMC - RECOOP HST Association

Conference Room # 8

NBT Research Network – Rostyslav Stoika and Daniel Horak

Sponsored by CSMC RECOOP HST Association

Conference Room # 9

20:00 – 22:00 **Dinner**

Saturday April 6, 2013

8:30 – 11:30 **Plenary Session**

Congress Hall

Sponsored by SCMC - RECOOP HST Association

- 8:30 – 8:50 Scientific Publications – GDP – Productivity in Europe
Tomas Trnovec
Institute of Preventive and Clinical Medicine, Slovak Medical University,
Bratislava, Slovakia
- 8:50 – 9:10 The Importance of Newborn Screening in Defining the Natural History of
Congenital Cytomegalovirus Infection
William J. Britt
Department of Pediatrics, University of Alabama- Birmingham, AL, USA
- 9:10 – 9:30 Life Course Perspective of the Origin of Cardiovascular Disease in Women
Calvin J. Hobel
Miriam Jacobs Chair in Maternal-Fetal Medicine, Department of Obstetrics and
Gynecology, Cedars-Sinai Medical Center, Los Angeles, CA, USA & Chairman
of the RECOOP HST Association Scientific Advisory Board
- 9:30 – 9:50 The Role of Myofilamentary Protein Changes in Diastolic Dysfunction of Preterm
Newborns
Zoltan Papp
Clinical Physiology Department, Institute of Cardiology, University of Debrecen,
Hungary
- 9:50 – 10:10 Risk Factors for Ischemic Heart Disease in the Croatia, Czech Republic, Hungary
and Romania
Jan Pitha
Laboratory for Atherosclerosis Research, Department of Cardiology, IKEM -
Institute for Clinical and Experimental Medicine, Prague, Czech Republic
- 10:10 – 10:30 Vascular Responses to Various Physiological Conditions
Ines Drenjancevic
Department of Physiology and Immunology, School of Medicine, University
Josip Juraj Strossmayer Osijek, Croatia
- 10:30 – 10:50 1001 Complement Tales: Carbon Nanotubes, Poly(ethylene glycol)s and the Just
so Forty Complement Proteins
Seyed Moein Moghimi
Centre for Pharmaceutical Nanotechnology and Nanotoxicology (Faculty of
Health and Medical Sciences), and NanoScience Centre (Faculty of Science),
University of Copenhagen, DK-2100 Copenhagen, Denmark

10:50 – 11:10 Chronic Kidney Disease (CKD) is one of the Major and Independent Risk Factors for CVD

Peter Boor

Institute of Molecular Biomedicine, Comenius University in Bratislava, Slovakia and Institute of Pathology and Department of Nephrology, RWTH University Aachen, Germany

11:10 – 11:30 **Coffee Break**

Conference Rooms # 0 and # 7

Sponsored by CSMC - RECOOP HST Association

11:30 – 14:00 **Poster Sessions - Conference Room # 4, 5, 6, and 7**

Sponsored by CSMC - RECOOP HST Association

Preterm Birth

Cardiovascular Diseases

Stress, Obesity and Metabolic Diseases

Neurological Disorders and Brain Research

Cancer Research

NanoBioTechnology

13:00 – 14:00 **Breakaway Groups**

TTO Team - James D. Laur and Seth D. Levy

Sponsored by CSMC - RECOOP HST Association

Conference Room # 1

M&CH Research Network - Chander P. Arora, Tibor Ertl, Calvin J. Hobel ***Conference Room # 2***
Sponsored by the International Visegrad Fund Standard Grant “Prevention of preterm birth in the Visegrad Group and Eastern Partnership (EaP) countries” ID 21250023.

WH&CVD Research Network – Zoltan Papp and Jan Pitha

Sponsored by CSMC - RECOOP HST Association

Conference Room # 8

NBT Research Network – Rostyslav Stoika and Daniel Horak

Sponsored by CSMC - RECOOP HST Association

Conference Room # 9

14:00 – 15:00 **Lunch**

15:00 – 19:00 **Brain Sneezing Exhibit** open to the public!

Conference Room # 3

Sponsored by the International Visegrad Fund Strategic Grant (31110035) “Future of Visegrad Four Families Depends on Healthy Women and Children”.

From 15:00 free time in the city! Saturday afternoon and evening activities and dinner would be the participant’s responsibility!

Exception Mother and Child Health Research Network!

15:00 – 17:00 **M&CH Research Network Project Review Meeting**

Chander P. Arora, Tibor Ertl and Calvin J. Hobel

Conference Room # 2

Sponsored by the International Visegrad Fund Standard Grant “Prevention of preterm birth in the Visegrad Group and Eastern Partnership (EaP) countries” ID 21250023.

Sunday April 7, 2013

8:00 – 10:30 **Young scientist training session**

Congress Hall

Sponsored by CSMC – RECOOP HST Association

Paper Clinic: How to make your manuscripts healthy

Prof. Ana Marusic, MD, PhD, Chair, Department of Research in Biomedicine and

Health, University of Split School of Medicine, Co-editor in Chief, Journal of

Global Health, www.jogh.org

8:30 – 10:30 **Breakaway Groups**

TTO Team - Seth D. Levy

Sponsored by CSMC - RECOOP HST Association

Conference Room # 1

M&CH & WH&CVD Research Networks

Chander P. Arora, Rostyslav Stoika and Zoltan Papp

Sponsored by the International Visegrad Fund Standard Grant “Prevention of preterm birth in the Visegrad Group and Eastern Partnership (EaP) countries” ID 21250023.

Conference Room # 2

8:30 – 13:00 **Brain Sneezing Exhibit** open to the public!

Conference Room # 3

Sponsored by the International Visegrad Fund Strategic Grant (31110035) “Future of Visegrad Four Families Depends on Healthy Women and Children”.

8:30 – 10:30 **RECOOP HST Association's General Assembly**

Conference Rooms # 8 and 9

Sponsored by CSMC - RECOOP HST Association

Cedars-Sinai Medical Center, Los Angeles, California, USA

Dr. Vári Sándor G., MD

School of Medicine University J. J. Strossmayer Osijek, Croatia

IKEM - Institute for Clinical and Experimental Medicine, Prague, Czech Republic

Faculty of Military Health Sciences, University of Defense, Hradec Kralove, Czech Republic

Prof. Dr. Mátyus László, MD, PhD, DSc

Dr. Bene Tamás

Prof. Dr. Ertl Tibor, MD, PhD, DSc

Prof. Dr. Falkay György, PhD, DSc

Carol Davila University of Medicine and Pharmacy, Bucharest, Romania

Slovak Medical University, Bratislava, Slovakia

Institute of Molecular Biology and Genetics of the National Academy of Sciences of Ukraine

Institute of Cell Biology of the National Academy of Sciences of Ukraine

M. M. Amosov National Institute of Cardiovascular Surgery

Danylo Halytsky Lviv National Medical University

Palladin Institute of Biochemistry NAS of Ukraine,

Prof. S. Moein Moghimi, BSc, PhD

Prof. Daniel Horák, PhD

11:00 – 12:00 **Poster Sessions – Conference Rooms # 4, 5, 6 and 7**
Sponsored by CSMC - RECOOP HST Association

Preterm Birth
Cardiovascular Diseases
Stress, Obesity and Metabolic Diseases
Neurological Disorders and Brain Research
Cancer Research
NanoBioTechnology

12:00 – 13:00 **Plenary Session**
Congress Hall
Sponsored by CSMC - RECOOP HST Association

12:00 – 12:10 Summary of the Poster Sessions
Chander P. Arora and Calvin J. Hobel

12:10 – 12:20 Summary of the TTO Team's Meeting
James D. Laur and Seth D. Levy

12:20 – 12:30 Summary of the M&CH Research Network's Meeting
Chander P. Arora and Calvin J. Hobel

12:30 – 12:40 Summary of the WH&CVD Research Network's Meeting
Zoltan Papp and Jan Pitha

12:40 – 12:50 Summary of the NBT Research Network's Meeting
Rostyslav Stoika and Daniel Horak

12:50 – 13:00 Closing Remarks and Enouncement of the Next RECOOP Events
Edward Prunchunas and Sandor G. Vari

13:00 **Lunch**

14:00 Check out and goodbye!