

### 5<sup>th</sup> Paris Appeal Congress, 18th of May, 2015 Royal Academy of Medicine, Belgium

## IDIOPATHIC ENVIRONMENTAL INTOLERANCE: WHAT ROLE FOR ELECTROMAGNETIC FIELDS AND CHEMICALS?

### A FOCUS ON ELECTROHYPERSENSITIVITY (EHS) AND MULTIPLE CHEMICAL SENSITIVITY (MCS)

With the support of



26 février 2015

#### 9:00 – 9:15 Opening: Janos Frühling, Belgium

9:15 – 9:30 Welcome: Dominique Belpomme, France

9:30 –10:00 Introductive conference: Maria Neira, WHO (under confirmation)

10:00 – 10:20 **David Carpenter,** USA *History of the microwave syndrome* 10:20 - 10:30 Discussion

#### 10:30 – 10:50 William Rea, USA

History of Chemical Sensitivity

10:50- 11:00 Discussion

11:00-11:15 Break

#### First session - Chairmen: David Carpenter, Lennart Hardell

11:15 - 11:35 Igor Belyaev, Slovak Republic

# *Electrohypersensitivity: input of mechanistic studies with low-intensity radiofrequency and extremely low frequency electromagnetic fields*

11:35 - 11:45: Discussion

11:45 - 12:05 André Vander Vorst, Belgium

#### Electromagnetic fields effects on organisms

12:05 - 12:15: Discussion

#### 12:15 - 12:35 Michael Kundi, Austria

# Problems of objective assessment of idiopathic environmental intolerance related to electromagnetic fields

12:35 - 13:00 Discussion

13:00 – 14:00 Lunch break

#### Second session - Chairmen: Olle Johansson, Sweden, Cindy Sage, USA

14:00 – 14:20 Claudia Miller, USA

#### Toxicant-Induced Loss of Tolerance (TILT): A new theory for disease

14:20 – 14:30 Discussion

14:30 - 14:50 Olle Johansson, Sweden

#### The functional impairment electrohypersensitivity - from theory to practice

14:50 - 15:00 Discussion

15:00 - 15:20 Dominique Belpomme, France

*Electrohypersensitivity and multiple chemical sensitivity: two clinic-biological entities of the same disorder?* 

15:20 - 15:30 Discussion

15:30 - 15:45 Break

Third session - Chairmen: Claudia Miller, Magda Havas

15:45 - 16:05 **SMJ Mortazavi**, Iran *Electromagnetic fields and dental mercury* 16:05 - 16:15 Discussion

16:15 - 16:35 Joachim Mutter, Germany *Toxicity of heavy metals, especially mercury and interaction with HF-EMF*16:35 - 16:45 Discussion

16: 45 - 17: 05 Peter Jennrich, Germany *Heavy metals and chronic diseases: what therapeutic approaches?*17:05 - 17:15 Discussion

17:15 – 18:15 Roundtable: What strategy for the future?

With Dominique Belpomme, David Carpenter, Lennart Hardell, Olle Johansson, Cindy Sage, Claudia Miller

Ernesto Burgio, Italy

Electromagnetic Fields fetal effects

Magda Havas, Canada

Heart Rate Variability (HRV) as a Diagnostic Tool in Electrohypersensitivity (EHS)

Pierre Le Ruz, France

Electromagnetic pollution: what European expertise?

**Igor Belyaev,** Head, Laboratory of Radiobiology, Cancer Research Institute, Slovak Academy of Science, Bratislava, Slovak Republic

Dominique Belpomme, Professor in Oncology, Paris Descartes University, France

Ernesto Burgio, Paediatrician, ISDE, Italy

**David Carpenter,** Director, Institute for Health and the Environment, University at Albany, Professor, Environmental Health Sciences, USA

Lennart Hardell, Epidemiologist, Professor at Örebro University Hospital in Orebro, Sweden

Magda Havas, Associate Professor of Environmental & Resource Studies at Trent University, Canada

**Jean Huss**, Honorary member of the Luxembourg Parliament and of the European Council Parliament, founder of the AKUT NGO, Luxembourg

Peter Jennrich, M.D, Würzburg, Germany

**Olle Johansson,** Neuroscientist, Professor in Experimental Dermatology, Department of Neuroscience, at the Karolinska Institute, Sweden

**Michael Kundi**, Professor, Medical University Vienna, Center for Public Health, Institute of Environmental Health, Austria

**Pierre Le Ruz,** PhD in Animal Physiology, European expert in electromagnetic pollution and radioprotection, France

**Claudia Miller,** Professor in Environmental and Occupational Medicine, Vice-Chair of the Department of Family and Community Medicine of the University of Texas Health Science Center at San Antonio, USA

**SMJ Mortazavi,** Professor of Medical Physics, President of the Ionizing and Non-ionizing Radiation Protection Research Center(INIRPRC) Shiraz University of Medical Sciences, Iran

Joachim Mutter, Environmental Health Center, Konstance, Germany

Maria Neira, Director, Public Health and the Environment Department, WHO

**William Rea, M.D.**, Thoracic and cardiovascular surgeon founder and director of the Environmental Health Center (EHC-D), Dallas, USA

Cindy Sage, MA, Co-Editor, BioInitiative Reports, USA

André Vander Vorst, Professor Emeritus Microwave Laboratory UCL, Belgium

#### **Organisation Committee :**

Dominique Belpomme (France), Ernesto Burgio (Italy), Christine Campagnac (France), Vincent Castronovo (Belgium), Lilian Corra (Argentina), Janos Frühling (Belgium), Jean Huss (Luxembourg), Philippe Irigaray (France), Paul Lannoye (Belgium), Peter Ohnsorge (Germany).

Responsible for logistic organisation: Sarra Selatnia (France) (sselatnia.artac@gmail.com)