DISCOVER ROMANIA

Balneology – Potential and Benefits for Human Health in a European Context

CONFERENCE

Auditorium / JRC-Ispra
11th of April 2019
08:30-17:30

The European Commission’s science and knowledge service
Joint Research Centre
DISCOVER ROMANIA
Balneology – Potential and Benefits for Human Health in a European Context

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(08:30-09:00) Arrival at the Joint Research Centre / Registration / Welcome

Moderator of the conference – Désirée Marinescu, PhD – Directorate R – Resources, Joint Research Centre, Ispra Site, European Commission, Member of the Romanian Semester Organizing Committee at the JRC-Ispra

(09:00-09:30) Presentation of the Joint Research Centre – Elke Anklam – Director of Directorate F – Health, Consumers and Reference Materials, Joint Research Centre, Ispra Site, European Commission

(09:30-10:30) Session 1 – Excellent research, trends, development and networking for Balneology in a European Context

09:35-10:00 THERMAE 4.0 - New Algorithms for health care, sustainable development and tourism – Prof Dr Umberto Solimene (Italy) – Director of the World Health Organization (WHO) Collaborative Center For Traditional, Complementary & Integrative Medicine, State University of Milan, President of the Worldwide Federation of Hydrotherapy and Climatotherapy (FEMTEC)

10:05-10:30 Medical Hydrology Research on the AQUANET Project – Prof Dr Pedro Cantista (Portugal) – President of the Portuguese Society of Medical Hydrology

(10:30-11:00) Coffee break

(11:00-12:15) Session 2 – International perspectives of collaboration between different European facilities and platforms for balneology development


11:30-11:50 Place of European clinical research for the recognition of the therapeutic utility of balneotherapy: yesterday, today and tomorrow – Dr Alain Françon (France) – President of the French Society of Thermal Medicine and Hydrology, Secretary General of the International Society of Medical Hydrology and Climatology (ISMH)

11:55-12:15 The role of a European laboratories network on the topic of basic research on balneology – Prof Dr Antonella Fioravanti (Italy) – Vice President and Leader of the Scientific Committee of the International Society of Medical Hydrology (ISMH), Dr Sara Cheleschi (Italy) – Biologist and PhD, Rheumatology Unit; Department of Medicine, Surgery and Neuroscience, Azienda Ospedaliera Universitaria Senese, Policlinico Le Scotte, Siena, Italy

(12:15-13:30) Lunch Break
Session 3 – International research aspects of natural therapies in different countries

13:30-13:50 The use of carbon dioxide in health resort treatment in Poland – a review of research and own experience – Dr Jacek Chojnowski (Poland) – President of the Polish Society of Medical Physiology and Balneology, Physician at the Clinic of Balneology and Metabolic Diseases, Medical University of Bydgoszcz

13:50-14:10 Topical mechanisms of action of sulphurous and saline mineromedicinal waters – Prof Dr Jose Manuel Carbajo (Spain) – Universidad Complutense de Madrid, Medical Hydrology, UCM-911757 Investigation Group

14:10-14:30 The balneological research experiences in Estonia by the example of the Centre of Excellence in Health Promotion and Rehabilitation (TERE KK) and the future research possibilities in this field – The balneological research experiences of TERE KK – Monika Übner (PhD) – Mud Products Development Laboratory Expert-Specialist, Centre of Excellence in Health Promotion and Rehabilitation (TERE KK), Pärnu College of the University of Tartu; The future research possibilities – Margus Metshein (PhD) – Researcher, Estonian Centre of Excellence in ICT Research (EXCITE), Impedance WorkGroup at Tallinn University of Technology (TalTech)

Session 4 – Balneology in Romania – European connections, trends and state of development

14:30-14:50 Discover Romania – Balneotherapy in Romania – Dr Biol Constantin Munteanu (Romania) – President and Editor-in-Chief of the Romanian Association of Balneology, Senior Scientist at the Emergency Clinical Hospital “Bagdasar Arseni”, Bucharest

14:50-15:10 How to make old and traditional balneology a subject of fourth industrial revolution – Dr Traian Virgiliu Surdu, MD, PhD (Romania) – Lecturer at Faculty of Medicine, Ovidius University of Constanta, Specialist Physician in Physical and Rehabilitation Medicine and Balneology at the Balneal and Rehabilitation Sanatorium of Techirghiol, Romania

15:10-15:30 Research clusters, prevention and health facilities in Balneological centers of Transylvania – Dr Gabriela Dogaru (Romania) – Team Leader at “Iuliu Hatieganu” University of Medicine and Pharmacy Cluj-Napoca, Romania, Clinical Rehabilitation Hospital Cluj-Napoca, Vice President of the Romanian Association of Balneology

15:30-15:50 Mud and hydrotherapy treatment, rehabilitative equipment, research experiences, and prospective projects in Baile Felix – Conf Univ Dr Simona Pop (Romania) – University of Oradea, Head of Department at the Hospital for Medical Rehabilitation “Baile Felix”

Coffee break

16:15-17:15 JRC Visitors’ Centre – Interactive Tour through exhibits which explain many areas of JRC research

17:15-17:30 Wrap-up session

Dan Claudiu Chiromdojan – Director of Directorate E – Space, Security and Migration, Joint Research Centre, Ispra Site, European Commission, President of Romanian Semester Organizing Committee at the JRC-Ispra
JRC Mission

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