



Program

First Day: December 6, Tuesday

CET time, Lithuania +1 h

09:00-09:30 – Introduction. Welcome speeches by:

- Dr André LE BIVIC, Director of the CNRS Institute of Biological Sciences (INSB)
- H.E. Mr Nerijus ALEKSIEJŪNAS, Ambassador of Lithuania in France
- Mrs Jurgita ŠIUGŽDINIENĖ, Minister of Education, Science and Sport of Lithuania (TBC)
- Mrs Isabelle LONGIN, CNRS, Déléguee régionale de Paris Michel-Ange

Topic 1 : Cancer

Morning Chairperson: Dr. Aušra SASNAUSKIENĖ, Vilnius University Life Sciences Center

09:30 -10:00 - Prof. Dr. Juozas KUPČINSKAS, Lithuanian University of Health Sciences (LSMU)-Kaunas Clinics
Microbiome and molecular alterations in gastrointestinal inflammation and cancer

10:00 – 10:30 – Dr. Judith MINE-HATTAB, The Laboratory of Computational and Quantitative Biology (LCQB)
Single-molecule microscopy during early chromatin remodeling upon DNA damage

10:30 – 11:00 – Dr. Jan Aleksander KRASKO and Dr. Olha KARAMAN, National Cancer Institute
Cytokine-induced killer cells and bacterial lectins: new opportunities for cancer therapy
(the presentation will be given by Dr. Jan Aleksander KRASKO)

Coffee break (15 min)

11:15 – 11:45 – Dr. Jérémie ROUX, Institute of Molecular and Cellular Pharmacology
Coupling dynamic imaging and in situ isolation of the same single-cell, to profile the non-genetic determinants of predicted drug-tolerant cells with fate-seq

11:45 - 12:15 – Dr. Mindaugas VALIUS, Vilnius University Life Sciences Center
Proteomics for the elucidation of anticancer drug resistance and drug repurposing

Lunch Break (1 h 15 min)

Afternoon Chairperson: Aurelija POVILAIKĖ, NCP Horizon Europe (ERC and Widening); NCP Coordinator Research Council of Lithuania (TBC)

Morning Chairperson: Dr Sylvie GUERDER, Research Director at CNRS, Toulouse

13:30 - 14:00 – Dr. François TROTTEIN, Center of Infection and Immunity of Lille

**Impact of respiratory viral infections on gut microbiota's composition and functionality :
from short chain fatty acids to glycolipids**

14:00 - 14:30 – Prof. Dr. Auksė MICKIENĖ and Vytautas GRIŠKA, Lithuanian University of Health Sciences &
Department of Infectious diseases of Lithuanian University of Health Sciences Kaunas Hospital

**A prospective study on the long-term outcome and pathogenesis of tick-borne
encephalitis/Lithuanian University of Health Sciences (LUHS) and LUHS Kaunas Hospital,
Department of Infectious Diseases**

(the presentation will be given by Vytautas GRIŠKA)

14:30 - 15:00 – Dr. Nicolas PERSONNIC, Centre international de recherche en infectiologie (CIRI)

Single-cell dynamics and persistence of Legionella pneumophila

Coffee break (15 min.)

15:15 – 15:45 – Dr. Gytis DUDAS, Vilnius University Life Sciences Center

**Emergence and spread of SARS-CoV-2 lineage B.1.620 with variant of concern-like
mutations and deletions**

Roundtable

15:45 - 17.00 - Discussion on how to reinforce the collaboration (institutions representatives) and
concluding remarks

French representatives:

- Emmanuel BROUILLET, Head, Europe and International Affairs, INSB, CNRS
- Etienne SNOECK, Director for European Affairs, CNRS

Lithuanian representatives :

- Kornelija BACVINKIENĖ, Programme Coordinator for the Lithuanian–French bilateral cooperation Programme; Research Council of Lithuania
- Aurelija POVILAIKĖ, NCP Horizon Europe (ERC and Widening); NCP Coordinator Research Council of Lithuania
- Sigita AUVERTIN, NCP Horizon Europe (Health); Research Council of Lithuania
- Laura PĖKIENĖ, NCP Horizon Europe (Health, Cancer mission); Research Council of Lithuania
- Tadas TUMĖNAS, Head of Lithuanian Research Development and Innovation Liaison Office in Brussels

IMPORTANT

To receive web conference codes, please fill the registration form:

<https://premc.typeform.com/CNRSandLT?typeform-source=premc.org>