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THE INSPIRE Week - The Launch of the INSPIRE Platform

INTRO: THE INSPIRE Platform - InfoBioNano4Health&Biomedical Imaging (<https://inspire.research.ubbcluj.ro/>) - is probably the most advanced one between Western Europe and China (e.g., including the first in Romania: 7 Tesla MRI for clinical use and 11,7 Tesla MRI for preclinical use) and one of the world-class academic & research infrastructures worldwide. It hosts two flagship UBB institute – International Institute for Mental Health and Institute for Interdisciplinary Research in Bio-Nano-Sciences -, covering key academic competitive advantages of UBB at national and international level and supporting the new UBB Biomedical Program - UBBMed in UBB School of Health (<https://ubamed.ubbcluj.ro/>).

PROGRAM

- Coordinated by UBB Science Vice-rector, Dr. Adrian Petrușel (adrian.petrusel@ubbcluj.ro). All the meetings will take place at Nuferilor St. (No. 11 Arany Janos St.), Cluj-Napoca, Transylvania, Romania.

Monday, May 20, 2024

10.00-10.05: Welcome – UBB Rector, Dr. Daniel David

10.05-10.15: About the INSPIRE Project – Project Director, Dr. Simion Simon

10.15-10.20: From the INSPIRE Project to the INSPIRE Platform: Institutional Developments – UBB Rector, Dr. Daniel David

10.20-10.50: Guests speeches

- European Commissioner for Innovation, Research, Culture, Education and Youth (online/video message) - Commissioner Iliana Ivanova
- Ministry of Research & Innovation - Minister Bogdan Ivan
- Romanian Academy – UBB Strategic Academic Partner - President Ioan-Aurel Pop
- Harvard University (Harvard Medical School - Martinos Center), USA – Strategic Academic Partner
 - Dr. Ovidiu Andronesi
- Institute of Neuroscience and Medicine, Germany – Key Academic Partner
 - Dr. N. Jon Shah
- Siemens Healthineers Romania – Strategic Industrial Partner
- Brucker – Strategic Industrial Partner
- European Institute for Innovation and Technology by EIT Health Romania – Partner
- Key current collaborators (planned/ongoing collaborations/projects) (alphabetically):
 - Dr. Wolfgang Bogner (online – May 21) & Dr. Gilbert Hangel - Vienna Medical School
 - Dr. Joana Braga Pereira & Dr. Kristoffer Månsson - Karolinska Institute
 - Dr. Luisa Ciobanu - NeuroSpin CEA Saclay
 - Dr. Philipp Kanske - TU Dresden
 - Dr. Irina Voiculescu - Oxford University
- A special event for the involvement of science & medical schools of EUTOPIA (<https://eutopia-university.eu/>) will be organized in June 2024, when the representatives of all 10 EUTOPIA universities will be at UBB.

10.50-11.05: Press Conference (Q&A)

11.05-11.25: Visits in the Labs.

11.25-12.00: Discussions (including all guests: moments of signing various new partnerships and interventions of other guests from abroad and from the country)

12.30: Lunch

15.00-17.00: Specialty Discussions

17-18.30: The INSPIRE Platform Conferences

- *Preclinical MRI results at Ultra High Magnetic Field* – Presentations by Dr. Simion Simon, Dr Radu Fechet, Dr. Alexandru Farcasanu, & Dr. Dan Boitor (Romania)

19.00: Dinner (UBB Pyramid – Academic House)

Tuesday, May 21, 2024

9.00-9.45: The INSPIRE Platform Conferences

- Presentation: Dr. N. Jon Shah (Germany): *Layer-Specific Resting State fMRI at 7T and Oxygen Extraction Imaging*

10.00-10.05: Welcome – UBB Rector, Dr. Daniel David

10.05-10.20: From the INSPIRE Project to the INSPIRE Platform: Institutional Developments – UBB Rector, Dr. Daniel David

10.20-10.30: Guest speech

- UEFISCDI – General Director Adrian Curaj

10.30-11.00: Visits in the Labs

11.00-12: Discussions ((including other guests from abroad and from the country))

12.00-12.15: Press Conference

12.30: Lunch

14.00: Trip & Dinner to Salina Turda (for the interested guests)

Wednesday, May 22, 2024

10.00-10.05: Welcome – UBB Rector, Dr. Daniel David

10.05-10.20: From the INSPIRE Project to the INSPIRE Platform: Institutional Developments – UBB Rector, Dr. Daniel David

10.20-10.30: Guest speech

- Ministry of Research & Innovation
 - Secretary of State – Andrei Alexandru
- Ministry of European Funds
 - Secretary of State – Ovidiu Cîmpean

10.30-11.00: Visits in the Labs

11.00-12.00: Discussions ((including other guests from abroad and from the country))

12.00-12.15: Press Conference

12.30: Lunch

15.00: BrainQ Events (No.7 Sindicatelor St., Cluj-Napoca)

- Movie projection: *In Silico* (director Noah Hutton)
- UBB World-Class Psychology School: From Experimental Psychology By Cognitive Psychology To (clinical)Cognitive (neuro)Sciences / No one is ahead of their time: How cognitive (neuro)science failed to become a unified science.
 - Dr. Daniel David (UBB); Dr. Ovidiu Andronesi (Harvard University, USA); Dr. Andrei Dumbravă (Universitatea Alexandru Ioan Cuza din Iași); Dr. Raul Mureșan (Transilvanian Institute of Neuroscience/UBB); Dr. Lavinia Uscătescu (Virginia Tech, USA).

Thursday, May 23, 2024

10.00-10.05: Welcome – UBB Rector, Dr. Daniel David

10.05-10.20: From the INSPIRE Project to the INSPIRE Platform: Institutional Developments – UBB Rector, Dr. Daniel David

10.20-10.40: Guests speeches

- Romanian Government, Mircea Abrudean, & Local Authorities

10.40-11.00: Visits in the Labs

11.00-12.00: Discussions ((including other guests from abroad and from the country))

12.00-12.15: Press Conference

12.30: Lunch

Friday, May 24, 2024

In-House (UBB & Cluj-Napoca collaborators) meetings and activities

10.00-10.05: Welcome – UBB Rector, Dr. Daniel David

10.05-10.20: From the INSPIRE Project to the INSPIRE Platform: Institutional Developments – UBB Rector, Dr. Daniel David

10.20-10.40: Visits in the Labs

10.40-12.00: Discussions

12.30: Lunch

16.00-19.00: Neuroscience in Transylvania: The Transylvanian Institute of Neuroscience and its Transylvanian Experimental Neuroscience Summer School. The new partnership UBB-Transylvanian Institute of Neuroscience (No.7 Sindicatelor St., Cluj-Napoca).

Saturday, May 25, 2024

10.00-10.05: Welcome – UBB Rector, Dr. Daniel David

10.05-10.20: From the INSPIRE Project to the INSPIRE Platform: Institutional Developments – UBB Rector, Dr. Daniel David

10.20-10.30: Guest speech

- Ministry of Education – Minister Ligia Deca

10.30-11.00: Visits in the Labs

11.00-12: Discussions (including other guests from abroad and from the country)

12.00-12.15: Press Conference

12.30: Lunch