

2004-2019 CELEBRATING 15 YEARS

CIBM 15th Anniversary

Forum Rolex Learning Center, EPFL, Lausanne 30th October 2019

PROGRAMME

- 8:00 | Beginning of Event : Arrival of Guests, Registration
- **9:00** | **Welcome/Opening Ceremony**Prof. Pina Marziliano, CIBM Executive Director
- **9:10** | The colors of brain white matter Prof. Denis le Bihan, NEUROSPIN
- **9:50** | A decade of fortuitous innovation and translation at CIBM-CHUV-MR Prof. Matthias Stuber, CHUV-UNIL
- **10:10 | Signal Processing at the Core of the CIBM**Prof. Dimitri Van De Ville, EPFL-UNIGE
- 10:30 | Coffee Break with Posters and Demos (CIBM Research Staff Scientists + PhD students + Collaborators + Exhibitors)
- 11:15 | Celebrating 15 Years of CIBM: Pushing the Limits in Clinical Research Prof. François Lazeyras, UNIGE-HUG
- 11:35 | Introduction of Artificial Intelligence in Molecular Imaging & Radionuclide Therapy

 Dr. Kuangyu Shi, University of BERN
- 11:55 | Critical role of bioimaging technologies for translational research in psychiatric disorders: MRI and EEG from mice to personalized treatment

 Prof. Kim Do, CHUV, UNIL
- 12:15 | Lunch Break with Posters and Demos (CIBM Research Staff Scientists + PhD students + Collaborators + Exhibitors)
- **13:45** | MRI Technology: Sensing, IT, and a Lesson from Mobile Phones *Prof. Klaas Prüssman, ETHZ*
- **14:25** | **Electrical Neuroimaging. Past, present and future** *Prof. Christoph Michel, UNIGE -HUG*
- **14:45** | **Imaging the Developing Brain** *Prof. Petra Susan Huppi, UNIGE*
- **15:05 | Coffee Break with Posters and Demos** (CIBM Research Staff Scientists + PhD students + Collaborators + Exhibitors)
- **15:50** | **Multimodal imaging at high fields** *Prof. Rolf Gruetter, EPFL*
- **16:10 | Panel Session: Words of Wisdom for the Future of Biomedical Imaging**Members: Prof. Denis Le Bihan, Prof. Pierre Magistretti, Prof. Denis Hochstrasser, Prof. Reto Meuli.

 Chair: Prof. Rolf Gruetter | Moderator: Prof. Pina Marziliano
- **16:50 | Closing Ceremony**Prof. Pina Marziliano, CIBM Executive Director
- 17:00 18:30 | Apéro with Posters and Demos (CIBM Research Staff Scientists + PhD students + Collaborators + Exhibitors)

CIBM.CH













