## **Brain Tumors in the Genomic Era**

## Decoding tumors, transforming patient outcomes

**Symposium - 06.11.2025** 

Sitem, Felix Frey Auditorium E0.211, Campus Inselspital Bern







Organizer: Theoni Maragkou, IGMP



SCIENTIFIC Program	
13:30-13:45	Introduction  Prof. Dr. med. Daniel Aebersold, Clinic for Radiation-Oncology, Inselspital Bern, Tumorzentrum / UCI
13:45-14:10	Advanced MRI biomarkers in Neuro-Oncology  Prof. Dr. med. Roland Wiest, Institute of Diagnostic and Interventional Neuroradiology, Inselspital Bern
14:10-14:35	Neurosurgery guided by intraoperative diagnostic imaging and brain mapping Prof. Dr. med. Philippe Schucht, Clinic for Neurosurgery, Inselspital Bern
14:35-15:20	Keynote Lecture: Molecular profiling of glioblastomas at the interphase of clinical and basic research  Prof. Monika Hegi, PhD, Department of Clinical Neurosciences, CHUV Lausanne
15:20-15:50	Coffee break
15:50-16:15	Liquid biopsy in Neuro-Oncology: are we there yet?  Prof. Dr. pharm. Erik Vassella, Institute of Tissue Medicine and Pathology, University of Bern
16:15-16:40	Current benefits and limitations of combined methylome and copy number profiling  Dr. med. Jürgen Hench, Institute of Pathology, University Hospital Basel
16:40-17:05	Adapting radiation strategies to molecular brain tumor subtypes  Dr. med. Ekin Ermis, Clinic for Radiation-Oncology, Inselspital Bern
17:05-17:30	Targeted therapy in Neuro-Oncology: clinical experience with Vorasidenib and beyond  Dr. med. Dennis Hoch, Clinic for Medical Oncology, Inselspital Bern
17:30-18:30	Apéro