



Bernische Radium-Stiftung
c/o Abteilung für Med. Strahlenphysik
Universitätsklinik für Radio-Onkologie
Inselspital, 3010 Bern

Invitation to the

Zuppinger-Symposium 2020

Thursday, January 30th 2020, 13:30-17:35

Auditorium Maurice E. Müller, Operationstrakt Ost im Inselspital
Freiburgstrasse, 3010 Bern (entry nr. 34, see map)

Precision Medicine & Artificial Intelligence: A Dream Team in Radiation Medicine?

Recipient of the Zuppinger Medal 2020:

Prof. em. Helmut Mäcke

Credit Points: SRO 4, SGNM 4, SSRMP 4

D. Aebersold

Daniel Aebersold
President BRS-Stiftung

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Program

13:30 - 13:35	D. Aebersold , President BRS-Stiftung, Bern <i>Welcome and Introduction</i>
13:35 - 14:20	A. Dekker , Maastro Clinic, Maastricht University Medical Centre, Maastricht <i>Artificial Intelligence (A.I.) for Personalized Radiation Medicine</i>
14:20 - 14:45	M. Dahlweid , Global Chief Medical Officer, DXT Technology <i>A.I. in Healthcare: yesterday's hype and today's reality</i>
14:45 - 15:10	N. Cihoric , Dept. of Radiation Oncology, Inselspital Bern <i>Challenges and solutions for semantic interoperability in cancer care documentation</i>
15:10 - 15:40	***** BREAK *****
15:40 - 15:45	D. Aebersold , President BRS-Stiftung, Bern <i>Zuppinger Medal – History</i>
15:45 – 15:50	A. Rominger , Board Member of the BRS-Stiftung, Bern <i>Laudatio for Prof. em. Helmut Mäcke</i>
15:50 - 16:15	H. Mäcke , Dept. of Nuclear Medicine, Universitätsklinikum Freiburg <i>G-Protein-coupled Receptor Theranostics – The Somatostatin Receptor Paradigm</i>
16:15 - 16:40	A. Afshar-Oromieh , University Clinic of Nuclear Medicine, Bern <i>The Rise of PSMA-Ligands for the Diagnosis and Therapy of Prostate Cancer</i>
16:40 - 17:05	M. Reyes , Head Dept. Healthcare Imaging A.I., Inselspital Bern <i>Quality control aspects in imaging A.I.</i>
17:05 - 17:30	E. Herrmann , Dept. of Radiation Oncology, Inselspital Bern <i>A.I. based auto-segmentation in glioblastoma multiforme: clinical outlook</i>
17:30 - 17:35	D. Aebersold , President BRS-Stiftung, Bern <i>Closing Remarks</i>

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