Event list 2017

April 2017

- April 5 @ 5:00 pm 8:30 pm, **1st BIOQIC introduction seminar + pizza dinner**, by Ingolf Sack and Judith Bergs
- April 27 @ 2:00 pm 4:00 pm, **Time-domain waveform modeling and inversion from millimeters to the Globe**, by Christian Böhm of ETH

May 2017

- May 2 @ 5:00 pm 7:00 pm, 2nd BIOQIC introduction seminar an introduction to writing scientific papers + pizza dinner, by Ingolf Sack, Tobias Schäffter and Judith Bergs
- May 3 @ 1:00 pm 2:00 pm, **Molecular imaging strategies to approach the tumour microenvironment**, by Michel Eisenblätter, Universitätsklinikum Münster & King's College London
- May 15 @ 4:00 pm 6:00 pm, Mathematical Mysteries of Deep Neural Networks, by Prof. Dr. Stéphane Mallat (École Normale Supérieur)
- May 22 @ 4:15 pm 6:00 pm, **BIMoS Day "Shallow Water Flow Simulations"**, by Prof. Dr. Reinhard Hinkelmann (TU Berlin)
- May 30 @ 5:00 pm 7:00 pm, **Stacked frequency wave inversion: a perspective from numerical analysis**, by Dr. Penelope Davies

June 2017

 June 1 – 21 @ 8:30 am - 5:00 pm, BIOQIC entry block seminars, by various BIOQIC PI's

- June 2 June 3, BSIO partner school symposium: "Sharing radically novel visions in Cancer" and "Young Scientists in Cancer"
- June 9 @ 2:00 pm 6:00 pm, Wissenschaftssymposium der Radiologie
- June 22, BIOQIC retreat
- June 29 @ 12:00 pm 1:00 pm, **BIOQIC Lecture: CT technology**, by Marc Kachelrieß, DKFZ
- June 30, 8th Scientific Symposium on Clinical Needs, Research Promises and Technical Solutions in Ultrahigh Field Magnetic Resonance

July 2017

- July 18 @ 5:00 pm 7:00 pm, BIOQIC seminar: Macroscopy and histology of different organs, by Korinna Jöhrens
- July 25 @ 5:00 pm 7:00 pm, **BIOQIC seminar: Aspects of drug development** in research and development on imaging probes, by Matthias Taupitz

September 2017

- September 5 @ 5:00 pm 6:30 pm, **BIOQIC seminar: good scientific practice**, by Marc Dewey
- September 19 September 20, Quantitative Cardiac Imaging Meeting: Coronary Plaques and Myocardial Perfusion, @Charité
- September 27, **BIOQIC day**
- September 28 September 29, 1st MRE Workshop

October 2017

• October 4 - October 6, **Conference Physics of Cancer**, Leipzig, Germany