TUMOR HYPOXIA & **FLASH RADIOTHERAPY** WORKSHOP



Monday, June 26, 2023



GSI Helmholtz Centre for Heavy Ion Research Darmstadt, Germany Hörsaal/Lecture Hall (SB1.1.201)

Invited speakers:



Ben Wielockx

Technische Universität Dresden, Germany Oxygen sensing in cancer: the good, the bad and the ugly



Joao Seco

German Cancer Research Center (DKFZ), Germany Oxygen dynamics in cells: models and experimental studies



Ludwig Dubois

Maastricht University, Netherlands Tumor hypoxia from bed to bench and back, a success story?



Pierre Montay-Gruel

University of Antwerp, Belgium Importance of tissular oxygen tension for FLASH-RT investigation



Emanuele Scifoni

Trento Institute for Fundamental Physics and Applications, Italy The FLASH mechanistic puzzle: role of experiments at controlled oxygenation

Further information, abstract submission and registration: https://indico.gsi.de/event/17047/









