

Recent invited talks

- Magnetized QCD on the lattice [[pdf](#)]
January 2021, [TU Darmstadt Nuclear Theory Center Seminar](#)
- Magnetic susceptibility of QCD matter [[pdf](#)]
November 2020, [XXXII Workshop on High Energy Physics "Hot problems of Strong Interactions"](#)
- QCD at and near finite isospin density [[pdf](#)]
September 2020, [TIFR Mumbai Theoretical Physics Colloquium](#)
- Hot QCD matter in magnetic fields: phase transition and permeability [[pdf](#)] [[video](#)]
June 2020, [Arizona State University Theoretical Physics Colloquium](#)
- QCD in background electric fields [[pdf](#)]
Odense (Denmark) September 2019, [Sign Problem in QCD and beyond '19](#)
- Phase diagram of isospin-asymmetric QCD [[pdf](#)]
Berlin (Germany) November 2018, Lattice seminar at Humboldt-University
- The phases of hot/dense/magnetized QCD from the lattice [[pdf](#)]
Darmstadt (Germany) June 2018, [EMMI NOM Seminar](#)
- QCD matter with isospin-asymmetry [[pdf](#)]
Bad Honnef (Germany) December 2017, [KHuK Annual Meeting '17](#)
- QCD in external magnetic fields [[pdf](#)]
Münster (Germany) March 2017, [DPG Spring Meeting '17](#)
- QCD matter with isospin-asymmetry [[pdf](#)]
Seattle (US) March 2017, [Sign Problem in QCD and beyond '17](#)
- QCD at nonzero isospin densities [[pdf](#)]
Niigata (Japan) September 2016, [Phase structure of lattice field theories](#)
- Background magnetic fields and the QCD phase diagram [[pdf](#)]
Stavanger (Norway) July 2016, [Strong and electroweak matter '16](#)
- Magnetic phase diagram of QCD: current status from the lattice [[pdf](#)]
Sao Paulo (Brazil) May 2016, [Workshop on Magnetic Fields in Hadron Physics](#)
- Critical point for strong background magnetic fields [[pdf](#)]
Wuhan (China) September 2015, Extreme QCD '15
- QCD in magnetic fields: from the butterfly to the phase diagram [[pdf](#)]
New York (US) June 2014, [Lattice '14](#)