

# DISCOVERIES AT HADRON COLLIDERS

Symposium in honor of Thomas Müller's 70th birthday

June 9th 2023

Gerthsen Lecture Hall

## Program

- 14:00 Welcome  
*Marc Weber, Jörg Schmalian, Markus Klute, KIT*
- 14:10 The discovery of W and Z Bosons at the CERN SPS Collider  
*Felicitas Pauss, ETH Zürich*
- 14:45 Finding the Top Quark at the Tevatron Collider  
*Claudio Campagnari, UC San Diego*
- 15:20 *Coffee Break*
- 15:45 The discovery of the Higgs Boson at the LHC  
*Beate Heinemann, DESY, Hamburg*
- 16:20 The Quark Gluon Plasma  
*Johanna Stachel, Universität Heidelberg*
- 16:55 Novel Detectors  
*Frank Hartmann, KIT*
- 17:30 The Future of Particle Physics  
*Michael Spannowski, University of Durham*
- 18:05 Closing remarks  
*Markus Klute, KIT*
- 18:20 *Reception*