

# ETP Weekly Meeting

## News



Markus Klute

05.06.2023

# New members or status changes

... since the May 22th



# Discoveries Symposium June 9th

... in honor of Thomas' 70th birthday

A vertical poster with a dark purple to black gradient background. It features white and pink text. At the top, the title 'DISCOVERIES AT HADRON COLLIDERS' is in large white letters, followed by 'Symposium in honor of Thomas Müller's 70th birthday' in smaller white text. The date 'June 9th 2023' and location 'Gerthsen Lecture Hall' are in pink. A 'Program' section lists events from 14:00 to 18:20 with speakers. The bottom right has the KIT logo and name. Decorative elements include a starburst and a dotted line.

**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

**KIT**  
Karlsruhe Institute of Technology



# ETP BBQ

... July 24th, 5pm at FERMILAKE





# ETP Coffee

... keep to clean!



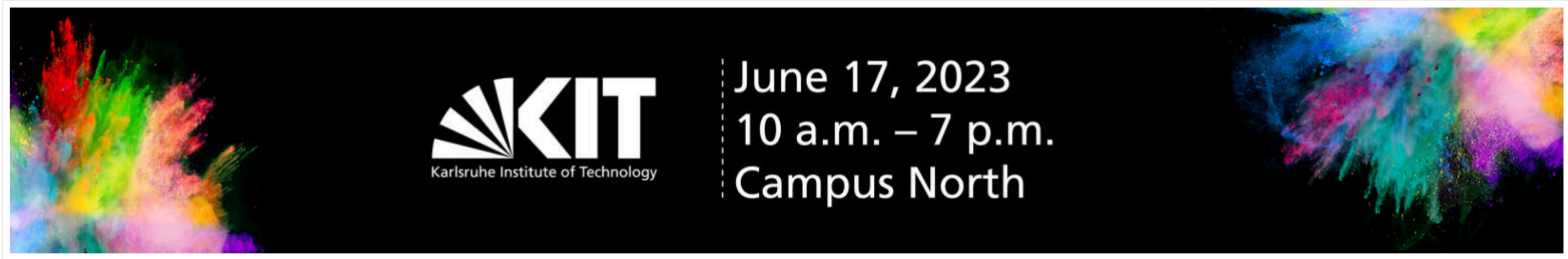


# KIT TdoT

... June 17th, 10am - 7pm

## 2023 Open Day at KIT

Eager for knowledge? On Saturday, June 17, 2023, KIT invites you to the Open Day on Campus North.



After a four-year break due to the pandemic, we are back on site: On **June 17, from 10 a.m. to 7 p.m.**, visitors of **Campus North in Eggenstein-Leopoldshafen** will be given exciting insights into research. During guided tours, lectures, and hands-on activities, visitors can ask questions, marvel, and try things out. A wide range of activities, including handicrafts,

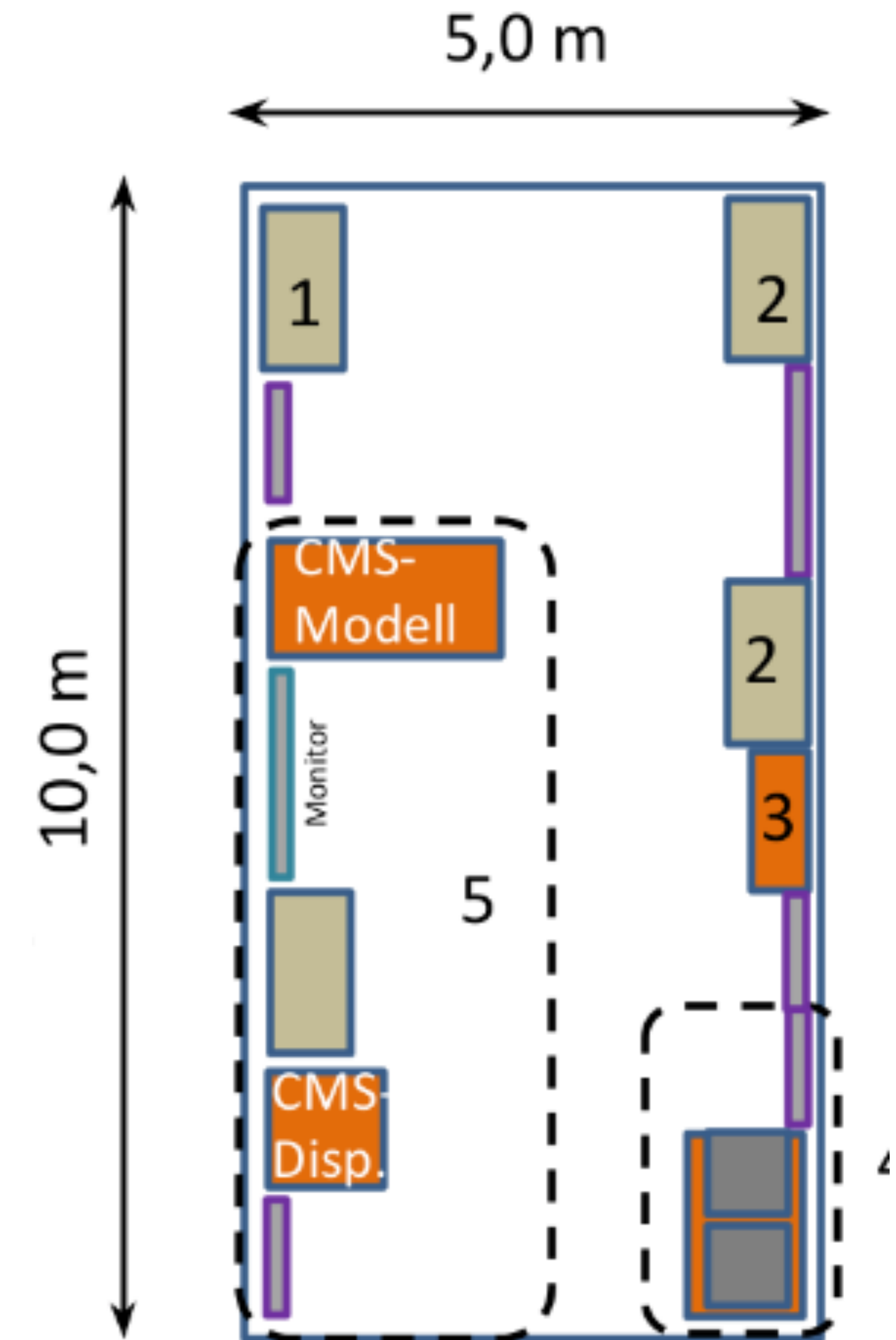
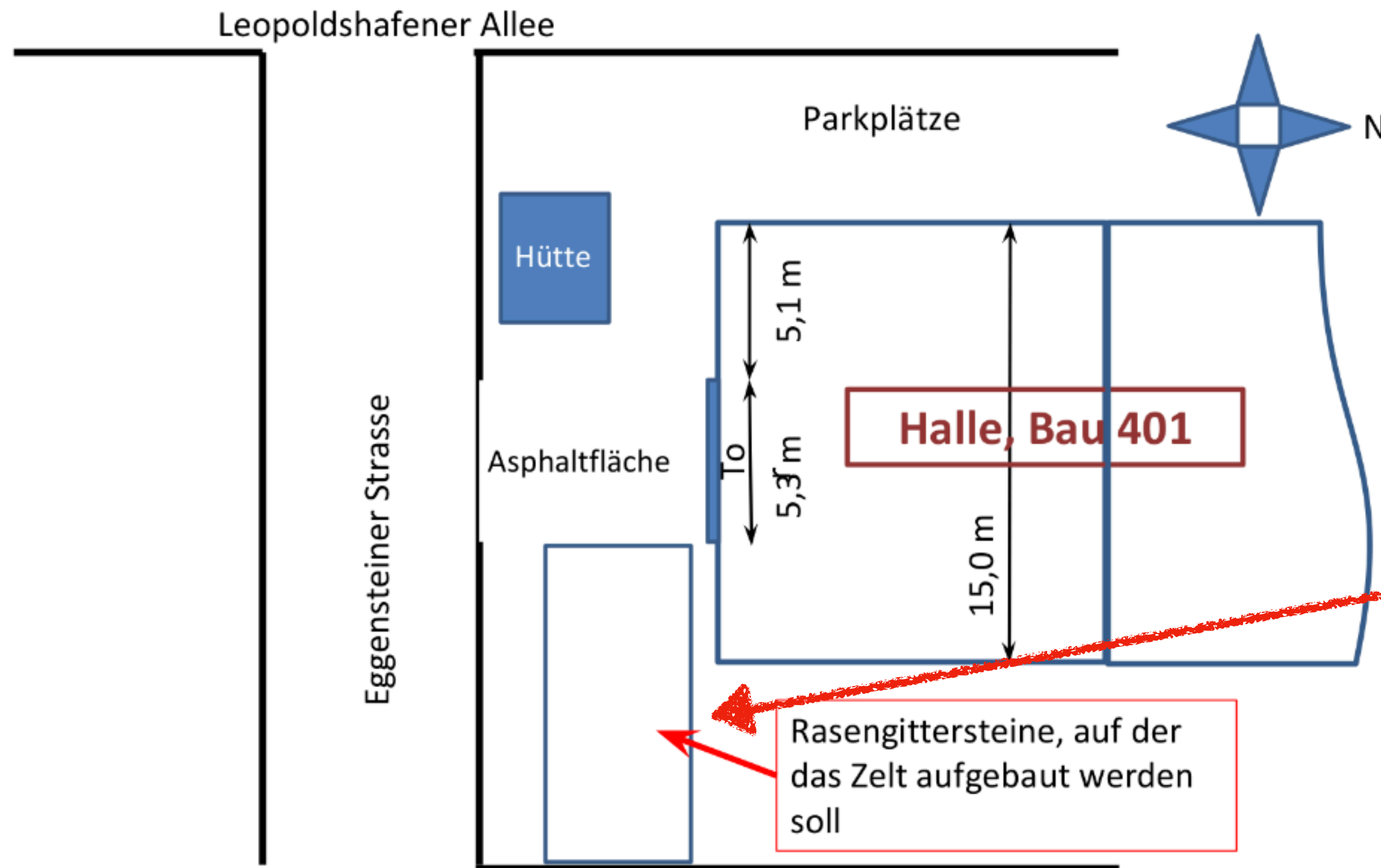
puzzles, and experiments, is planned for children and young people. Last but not least, a varied stage program with music and comedy promises fun and entertainment.

**Be curious and visit us on Campus North on June 17!**

Short Titel	Place	Prep	Shift 1	Shift 2	TBD		
Belle II VR	401		Patrick, Sally	Pablo, Lea			
CMS model	401		Jost, Olha	Frank, Moritz	Poster to CN		
Craft	245		Benedikt	Nikita	Organize materials		
Lego	245		Alessandro	Tim			
Proton-Kicker	245		Brendan, Artur	Xunwu, Christian			
Masterclass	245		Jonas	Greta			
Reinraum	245		Lea	Stefan			
Kinderralley	245				Prepare poster	connected to Craft or Lego	
After-Party	401	Nicolo			TBC		
Extra	Nils, H.J., Roger, Alexander, Ulrich, Torben, Markus, Günter, Thomas						
Speaker's corner	Ulrich, Markus, ...						

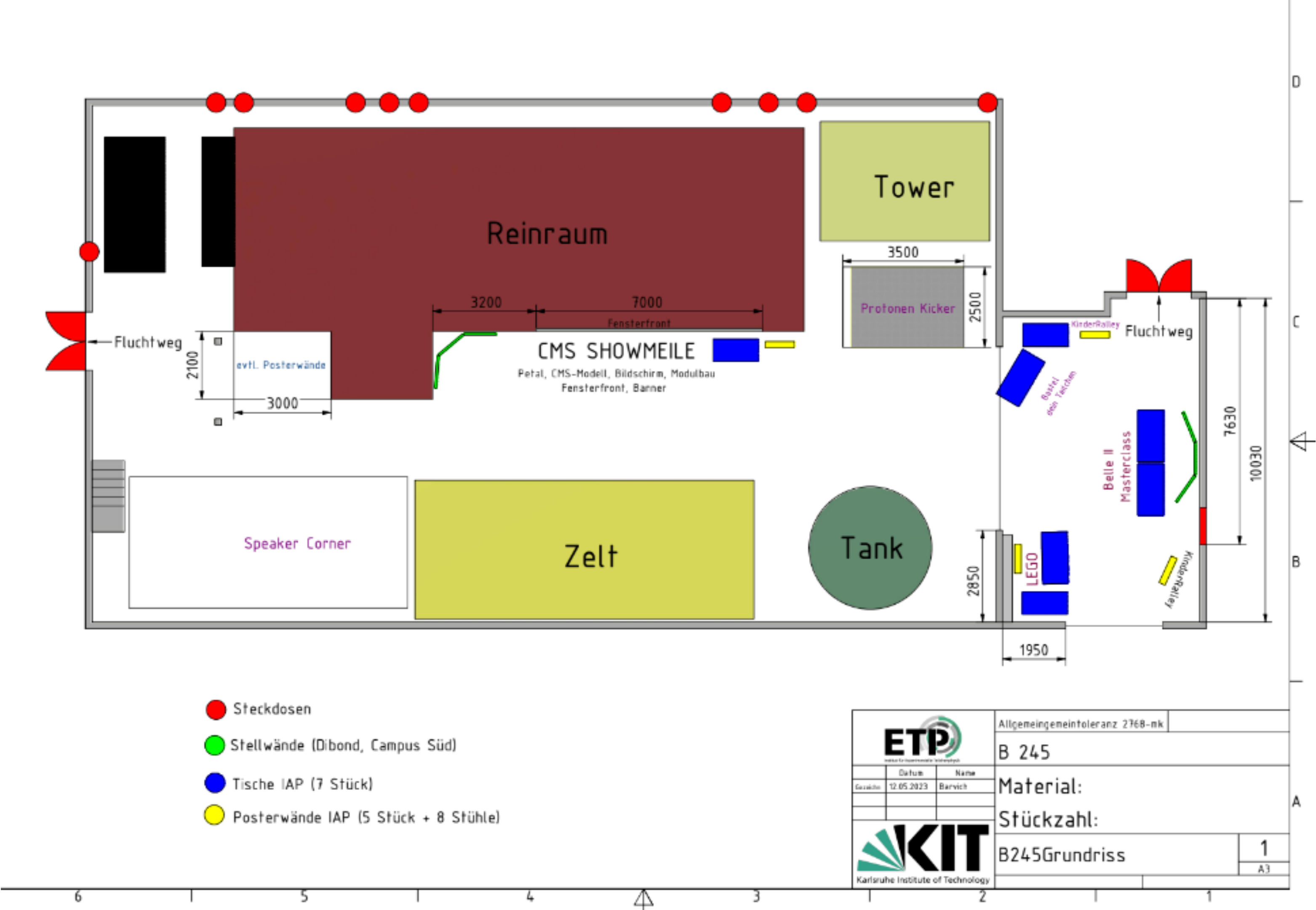
# KIT TdoT

... June 17th, 10am - 7pm - 401



# KIT TdoT

... June 17th, 10am - 7pm - 245





# Today's Presentation

... by Philipp Dorwarth

## Graph-Building and Input Feature Analysis for Edge Classification in the Central Drift Chamber at Belle II

