



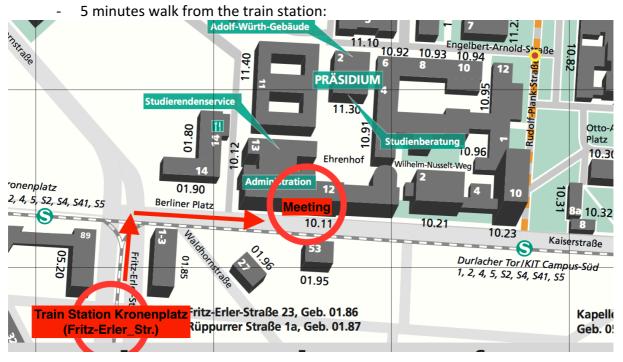
Waves to Weather - Research Area C Meeting in Karlsruhe May 24th, 2017, 9am - 4pm

Location:

Karlsruhe Institute of Technology (KIT) Building 10.11, Room 111.2 (1st floor) Kaiserstraße 12 76131 Karlsruhe

How to get there from station "Hauptbahnhof Vorplatz":

S 1, S11, S4, S41, S51, 2 to Kronenplatz (Fritz-Erler-Str.)



 additional information for the local trains in Karlsruhe can be found here: <u>https://www.kvv.de</u>

Coffee breaks and lunch are organized

Agenda

9:00	Andreas Fink	Introduction
9:15	Andreas Schlüter	Statistical forecasting of tropical rainfall using equatorial waves
9:45	Peter Vogel	Statistical Forecasting for Precipitation over West Africa
10:15	Coffee break	
10:45	Michael Maier-Gerber	Multi-scale investigation of Tropical Transition in the North Atlantic Ocean
11:15	Enrico di Muzio	Dynamics and predictability of Medicanes in the ECMWF ensemble forecast system
11:45	Georgios Fragkoulidis	Linking boreal temperature extremes to amplified Rossby wave packets
12:15	Lunch	
13:15	Philipp Zschenderlein	Synoptic and mesoscale dynamics of European heat waves
13:45	Florian Pantillon	Predictability of wind gusts in winter storms
14:15	Tilmann Gneiting	Statistical postprocessing and stochastic physics for ensemble predictions: Recent progress
14:45	Coffee break	
15:15	ALL	Experiences with common tools and ECWMF ensemble (re-)forecast, Annual Report/Meeting/ Joint publications / Collaboration with RA A and B)
16:00	End of Meeting	