

Agenda for the Research Area C meeting in Karlsruhe

June 05 2019, 9.00 am – 4.00 pm, Dürersaal, building 01.52 (Gastdozentenhaus)

Time	Presenter	Topic
09.00	Andreas Fink	Introduction
09.10	Andreas Schlüter (C2)	Tropical waves and rainfall over Africa: Variability, mechanisms, and potential for forecasting
09.30	Enrico Di Muzio (C3)	Predictability of Medicanes in the ECMWF ensemble forecast system
09.50	Michael Maier-Gerber (C3)	Identification and analysis of relevant predictors for subseasonal TC activity
10.10	Georgios Fragkoulidis (C4)	Local Rossby wave properties and their role for temperature extremes
10.30	<i>Coffee break</i>	
11.00	Philipp Zschenderlein (C4)	A Lagrangian analysis of upper-tropospheric anticyclones associated with heat waves in Europe
11.20	Sebastian Lerch (C7)	Updates on C7
11.40	Lisa-Ann Kautz (C8)	Variability of two temperature extreme events in extended-range ensemble forecasts
12.00	Federico Grazzini (T1)	TBD
12.20	<i>Lunch break</i>	
13.20	ALL	Discussion – Part I: <ul style="list-style-type: none"> • Ensemble tools • SERAF (Andreas Schlüter) • ICON Ensemble website (Marco Wurth)
14.30	<i>Coffee break</i>	
15.00	ALL	Discussion – Part II: <ul style="list-style-type: none"> • Experience with various datasets: S2S, ECMWF ensembles, TIGGE, DWD, ERA5 • Central data and software repository (Robert Redl)

Waves to Weather - Research Area C meeting in Karlsruhe

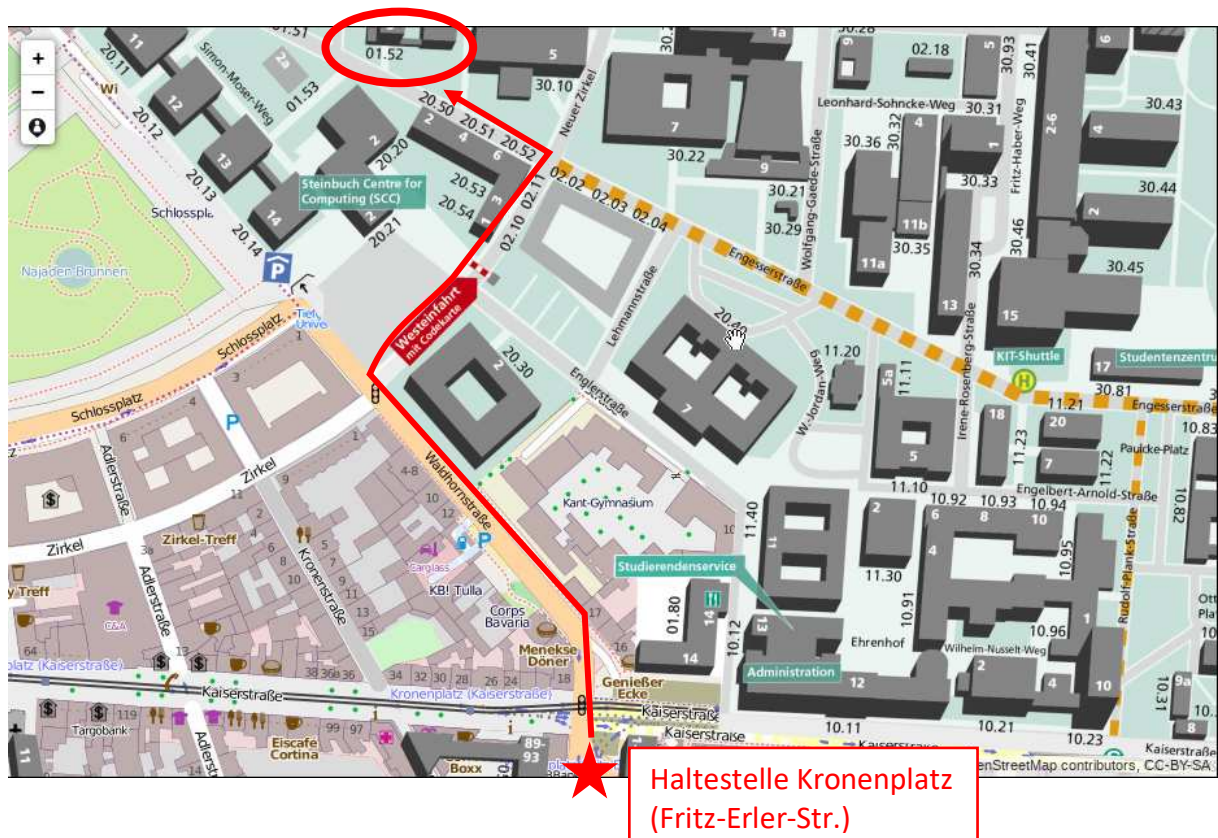
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Location

Karlsruhe Institute of Technology (KIT)
Building 01.52 (Gastdozentenhaus “Heinrich Hertz”), Dürersaal
(when entering the building, turn left and immediately right before the elevator)

How to get there from station “Hauptbahnhof Vorplatz”:

- With local trains to “Kronenplatz (Fritz-Erler-Str.)”
 - e.g., Line 2 with direction Wolfartsweier (every ten minutes)
 - other options: Lines 5, S1, S11, S4, S51, S52, S7, S8
- 5-10 minutes walk from the station “Kronenplatz (Fritz-Erler-Str.)” to the location



- additional information for the local trains in Karlsruhe can be found at <https://www.kvv.de> or www.bahn.de

Coffee breaks and lunch are organized