

**Agenda for the virtual Research Area C meeting 2020**  
**June 03 2020, 9 am – 5 pm, via Zoom**

<b>Time</b>	<b>Presenter</b>	<b>Topic</b>
09.00	Andreas Fink	Introduction
09.10	Athul Rasheeda Satheesh (C2)	Statistical-dynamical Forecasts of Tropical Rainfall: Overview of the Progress and Future plans
09.30	Eva-Maria Walz (C2)	Extended Probabilistic Climatology (EPC)
09.50	Peter Knippertz	The art of identifying equatorial waves
10.10	Federico Grazzini (T1)	Dynamical precursors of extreme precipitation events over N-Italy
10.30		<i>Coffee Break</i>
10.50	Michael Maier-Gerber (C3)	Prediction of subseasonal North Atlantic TC occurrence using hybrid models
11.10	Christoph Fischer (C3)	Identification and tracking of PV structures
11.30	Amelie Mayer (C4)	Lagrangian Characterization of Heat Waves - Towards a novel Tracer Approach
11.50	Philipp Zschenderlein (C4)	Predictability of the 2018 heat wave over Europe
12.10	Lea Eisenstein (C5)	Dynamical features within European winterstorm case studies
12.30		<i>Lunch Break</i>
13.30	Benedikt Schulz (C5)	Post-Processing of ICON-EPS forecasts
13.50	Xiaoyang Chen (C8)	The 2013/14 cyclone clustering and its relationship with the stratospheric polar vortex
14.10	Philip Rupp (C8)	NAM-like signal in idealised baroclinic life cycle experiments with modified stratospheric conditions
14.30	Sheena Löffel (C8)	Predictability of the downward influence of stratospheric extreme events
14.50	Andreas Beckert (C9)	Towards Generic Gradient-Based Interactive Visual Analysis of Atmospheric Features
15.10		<i>Coffee Break</i>
15.30	<b>ALL</b>	Discussion <ul style="list-style-type: none"> <li>- Experience with common tools and various data sets</li> <li>- Visualisation, Met.3D</li> <li>- Collaborations with RA-A and RA-B</li> </ul>