

SPP 1788
“DYNAMIC EARTH”



FIRST CIRCULAR

FINAL COLLOQUIUM

31st May- 2nd June 2022

TIMELINE OF FINAL COLLOQUIUM

Announcement of Final Colloquium

Registration Open

SPP – Dynamic Earth Final Colloquium 2022

September 2021

October 2021

2nd February 2022

30th March 2022

31st May-2nd June

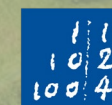
Notice of Intent

Deadline of Abstract Submission

PARTICIPATING INSTITUTES OF “DYNAMIC EARTH”



JACOBS UNIVERSITY



Leibniz Universität Hannover



Variations in Earth’s interior, atmosphere, oceans, and near-Earth space manifest in global fields such as in Earth’s magnetic and gravity fields. An interdisciplinary approach is thus most effective to best exploit new observations and advanced modelling capabilities. The Priority Programme 1788 "Dynamic Earth" funded by the German Research Foundation (DFG) between 2015-2022 has established an international research framework for gravity, geomagnetism, and space and atmospheric sciences to tackle their intra-disciplinary questions. Projects have exploited data from dedicated satellites in low Earth orbit, such as Swarm, GRACE/FO, among others, and have addressed studies based on ground-based observations and simulations that concerns one or more of these research areas and their connections.

The Final Colloquium will review the research conducted, results obtained and new science questions emerged during the last 7 years within the program.

Time: 31st May-2nd June, 2022

Location: Leibniz Institute of Atmospheric Physics, Kühlungsborn

Contacts:

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