

Final Report for Project **1136**

Project title: **Solving The Entrainment Puzzle (STEP) - WP3**

Principal investigator: **Wiebke Frey**

Report period: **Jan. 1, 2020 - Dec. 31, 2022**

Report:

"Solving The Entrainment Puzzle (STEP) - WP3" was part of an EU funded project and was intended to build upon results from foregoing experimental work and simulations with an Computational Fluid Dynamics (CFD) model which has been performed at the Center for Information Services and High Performance Computing (ZIH) Dresden. However, due to the Covid-19 pandemic, and resulting issues with the experimental part of the EU funded project, the two work packages that should have completed before the major phase of this project, did not deliver the needed results to start this computing project in full swing. Therefore, no resources had been used in this allocation period.