PRESS RELEASE 01/2019

GCS Announces New Chair of the Board: Prof. Dr. Dieter Kranzlmüller

Berlin/Germany, May 13, 2019 – The Gauss Centre for Supercomputing (GCS) announces Prof. Dr. Dieter Kranzlmüller as its new Chair of the Board of Directors. Prof. Kranzlmüller is the Chair of the Board of Directors and Managing Director of the Leibniz Supercomputing Centre (LRZ) of the Bavarian Academy of Sciences and Humanities in Garching near Munich, one of the three centres comprising Germany's Tier-0/1 high-performance computing (HPC) institution. He was elected to chair the GCS board in late April during a GCS council meeting in Garching. It is Prof. Kranzlmüller's first term as GCS' Chair of the Board.

Prof. Kranzlmüller succeeds Prof. Dr. Michael M. Resch, Director of the High-Performance Computer Center Stuttgart (HLRS). Prof. Resch and Prof. Dr. Thomas Lippert, Director of the Institute for Advanced Simulation at Forschungszentrum Jülich and head of the Jülich Supercomputing Centre, will serve as vice chairs of the GCS board for the next term. The three GCS directors rotate the position of Chair of the Board every two years.

"From the validation of black holes at the farthest reaches of the universe, to the interaction of a medicine's molecules with a cancer cell, to massive real-time data processing of autonomous vehicles operating in a hive fashion on a highway, HPC has and will be pivotal in shaping our scientific understanding, our industrial and economic competitiveness, and the quality and prosperity of our society," explains Prof. Kranzlmüller.

"It is an immense pleasure to serve as GCS' Chair and to continue building our nation's leadership-class supercomputing assets with my fellow directors and our centres' staff of talented, dedicated HPC experts, scaling and domain specialists, educators, and researchers," he continues.

"As we advance towards the exascale threshold of computing and an era of unprecedented discovery and insights driven by the integration of modelling and simulation, data analytics and artificial intelligence, GCS stands ready to provide the basis and the catalyst of innovation–the hardware, software ecosystem, experience and expertise–needed to boost scientific and industrial breakthroughs."

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Prof. Dr. Dieter Kranzlmüller, Chair of the Board of Directors of the Gauss Centre for Supercomputing and Chair of the Board of Directors and Managing Director of the Leibniz Supercomputing Centre (LRZ).
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About GCS: The Gauss Centre for Supercomputing (GCS) combines the three national supercomputing centres HLRS (High Performance Computing Center Stuttgart), JSC (Jülich Supercomputing Centre), and LRZ (Leibniz Supercomputing Centre, Garching near Munich) into Germany's Tier-0 supercomputing institution. Together the three centres provide the largest and most powerful supercomputing infrastructure in all of Europe and serve a wide range of industrial and research activities across various disciplines. They also provide top-tier training and education for the national as well as the European High Performance Computing (HPC) community. GCS is the German member of PRACE (Partnership for Advanced Computing in Europe), an international non-profit association consisting of 25 member countries, whose representative organizations create a pan-European supercomputing infrastructure, providing access to computing and data management resources and services for large-scale scientific and engineering applications at the highest performance level.

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