



Eurolab4HPC

Eurolab4HPC – 1th Call for Short Term Collaboration Grants

Funding for Short Term Collaboration Exchanges in Computing Systems

Call deadline: 1 July 2019

Total budget in this call: 40 000 EUR

Eurolab4HPC is a Coordination Action funded by the European Commission under H2020 with the bold commitment to build the foundation for a European Research Center of Excellence in High-Performance Computing (HPC) Systems.

A funded Short Term Collaboration typically lasts 3 months and needs to end by 31 March 2020. The objective of the instrument is to foster tight integration among research teams from multiple communities working across all levels: hardware, architectures, programming and applications, in alignment with the goals of the Eurolab4HPC Vision. Each proposal should contain representatives from multiple research communities across the whole system stack, including strong commitment from the user communities. The grants will provide funding for short cross-discipline visits, targeted at PhD students, post-doctoral researchers and academics to work on a common project in different layers of the compute stack. Funding is available for independent small studies and benchmarking activities to capture requirements, metrics and opportunities to improve the platforms and technologies. A short term collaboration grant has a maximum budget of 5 000 EUR and will be paid as a daily allowance of 55 EUR for max. 91 days. Half of the Eurolab4HPC grant will be paid upon receipt of a grant agreement signed by the grantee, the host and home institution. The second half of the grant will be paid upon submission of a public summary of the activity that will be published on the Eurolab4HPC website. Final documents need to be submitted by 15 April 2020.

Only proposals where either the home or host institution of the applicant is a Eurolab4HPC member, are eligible for the grants. A list of Eurolab4HPC members can be found on <https://www.eurolab4hpc.eu/community/>.

The evaluation be done by at least two external independent experts selected by the steering committee under a Non-Disclosure Agreement (NDA), and without conflict of interest with the proposers. The evaluation process will be composed of five steps: (i) eligibility check, (ii) review by external experts, (iii) consensus meeting chaired by the partner in charge of the call, (iv) decision to grant the best proposals by the steering committee, (v) feedback about the outcome of the evaluation process to all the proposers. All applicants will receive information about the outcome of their application by 1 September 2019.

See the attached instructions and proposal template for more details. The proposals have to be submitted via the Eurolab4HPC website no later than on **1 July 2019**. The funding period after proposal acceptance is expected to start at the earliest on 1 September 2019.

Further information:

Eurolab4HPC website: www.eurolab4HPC.eu

Eurolab4HPC coordinator: Prof. Per Stenström, Chalmers University of Technology, Sweden, email: per.stenstrom@chalmers.se



Eurolab4HPC

Other Eurolab4HPC steering committee members:

Paul Carpenter (BSC)

Manolis Katevenis (FORTH)

Michael Gienger (HLRS)

Albert Cohen (INRIA)

Theo Ungerer (UAU)

Luca Benini (ETHZ)

Babak Falsafi (EPFL)

Avi Mendelsson (TECH)

Mike O'Boyle (UEDIN)

Rainer Leupers (RWTH)

Koen De Bosschere (UGENT)