

PRACE Summer of HPC 2019: Award Ceremony at PRACE office, Brussels

Serge Bogaerts, PRACE Managing Director was delighted to give the PRACE Summer of HPC Awards 2019 to Benjamin Huth and Pablo Lluch for their exceptional performance and outreach during their participation in the Summer of HPC 2019. The Award Ceremony was held on Wednesday 6 November 2019 at the PRACE office in Brussels, Belgium.



from l to r: S.Bogaerts, P.Lluch, B.Huth, L.Kos

The PRACE Summer of HPC (SoHPC) was held for the seventh time. The Training Week which kicks off SoHPC was hosted at PRACE Member CINECA in Bologna, Italy. Afterwards the 25 university students from all scientific disciplines spent eight weeks of study at a PRACE Member.

In addition to allowing students to work on research projects in a multidisciplinary and international environment, the aim of the SoHPC programme is to promote and disseminate scientific culture among the upcoming generation of researchers, making sure that students participating in the project will be the computational scientists of tomorrow.

Furthermore, through the sharing of their experience in blog posts and video presentations the programme aims to ensure that the students themselves become ambassadors of a High-Performance Computing at their respective institutions.

"The PRACE SoHPC programme trains the next generation of young scientists and software engineers to expand and deepen their skills in HPC. Training is an important step to ensure an effective HPC use and to foster supercomputing in Europe. This is why PRACE offers a wide range of training programmes through its Members," said Serge Bogaerts (PRACE Managing Director)

"I am always surprised to see what can be done over the summer with mentoring and enthusiasm demonstrated by all participants. On top of this, both award winners showed outstanding performance and passion for HPC. We are proud to promote their achievements and hope to be a flip decision for them and many others to pursue their STEM career path with HPC," said Leon Kos, (Coordinator of the SoHPC via PRACE- 6IP WP4 Training).



S.Bogaerts, B.Huth, L.Kos

The two winners 2019, Benjamin Huth and Pablo Lluch presented their SoHPC experience and their videos at the ceremony along with the presentation of Leon Kos.



S.Bogaerts, P.Lluch, L.Kos

Each winner received a voucher of € 1 500 for attending an HPC conference of their choice, and an engraved glass trophy.

PRACE Summer of HPC 2019 Best Performance Award Benjamin Huth



Benjamin surpassed expectations while working on an interesting project, and carrying out more work than planned. Mostly with no assistance, he carried out benchmarking analysis to compare different programming frameworks. His report was well written in a clear and scientific style.

Video presentation: <https://youtu.be/2gOtCLnh2ql>



PRACE Summer of HPC 2019 HPC Ambassador Award

Pablo Lluch Romero



Pablo carried out a great amount of work during his project. More importantly, he has the capacity to clearly present his project to laypersons and the general public. His blog posts were interesting, and his video was professionally created and presented his summer project in a captivating and pleasant way.

Video presentation:

<https://www.youtube.com/watch?v=8apggYgj4HA>



More information about the Summer of HPC programme and how to apply can be found on the programme's website: www.summerofhpc.prace-ri.eu

About PRACE

The Partnership for Advanced Computing in Europe (PRACE) is an international non-profit association with its seat in Brussels. The PRACE Research Infrastructure provides a persistent world-class High-Performance Computing service for scientists and researchers from academia and industry in Europe. The computer systems and their operations accessible through PRACE are provided by five PRACE members (BSC representing Spain, CINECA representing Italy, ETH Zurich/SCS representing Switzerland, GCS representing Germany and GENCI representing France). The Implementation Phase of PRACE receives funding from the EU's Horizon 2020 Research and Innovation Programme (2014-2020) under grant agreement 823767. For more information, see www.prace-ri.eu

Do you want more information? Do you want to subscribe to our mailing lists?

Please visit the PRACE website: <http://www.prace-ri.eu>

Or contact Silke Lang, Communications Officer: Telephone: +32 2 613 09 28 E-mail: [communication\[at\]prace-ri.eu](mailto:communication[at]prace-ri.eu)