

HPC Hands-on workshops

@ European HPC Summit Week 2018 and PRACEdays18



WHAT

The Partnership for Advanced Computing in Europe (PRACE) organises PRACEdays18 through the PRACE-5IP Project funded under Grant Agreement No. 730913. PRACEdays18 will take place this year in **Ljubljana, Slovenia between 28 May and 1 June.**

The conference offers **3 hands-on workshops:**

1. **Parallel computing in bioinformatics research**
2. **Parallel computing in chemistry and chemical engineering**
3. **Big data analysis with RHadoop**

More info on the workshops can be found [here](#). We also encourage you to attend all the plenary sessions.

WHO

Students who may wish to learn how to use clusters and want to use them in the future for their research or simply those interested in HPC are welcome to join.

GRANT

We offer **free registration** to the conference and you can use all the conference facilities (coffee breaks, lunches, social programme etc.). We will arrange and pay for **the accommodation** and reimburse **travel costs** of students studying and living outside Slovenia. Number of grants is limited.

If you are interested, send an email to: alenka.maffi@lecad.fs.uni-lj.si to get further details how to register.

Note: Own laptop needed at the workshops.

ABOUT THE CONFERENCE

The **European HPC Summit Week 2018** in Ljubljana will gather the main HPC stakeholders in Europe. Similar to previous years, this edition will also offer a wide variety of workshops covering a number of application areas where supercomputers are key, as well as HPC technologies and infrastructures. The European HPC Summit Week also offers a great opportunity to network with all relevant European HPC stakeholders, from technology suppliers and HPC infrastructures to scientific and industrial HPC users in Europe. Please go [here](#) to visit the European HPC Summit Week 2018 event page.

PRACEdays18 is the central event of the European HPC Summit Week, and is hosted by PRACE's Slovenian Member ULFME – University of Ljubljana, Faculty of Mechanical Engineering. The conference will bring together experts from academia and industry who will present their advancements in HPC-supported science and engineering. Please go [here](#) to visit the PRACEdays18 event page.

