

## ISC 2019 STEM STUDENT DAY & GALA, WEDNESDAY, JUNE 19, FRANKFURT, GERMANY



### WHY IS AN HPC-ORIENTED STEM EVENT IMPORTANT?

The ISC STEM Student Day & Gala addresses the challenges of HPC technology providers in finding suitable graduates for entry level positions. As an HPC conference organizer, we are in a unique position to bring together all interested parties to help create a productive recruiting environment.

Since the launch of the ISC STEM Student Day & Gala, we have successfully introduced over 300 international and regional university students to the HPC career landscape: the type of jobs involved, the various hiring and training organizations, and the wide array of HPC practitioners. We also exposed the students to the different technologies that encompass HPC. Our attendee surveys reveal that the students are very grateful to receive such a comprehensive overview of the industry.

The ISC STEM Student Day & Gala was born out of the realization that there will not be enough graduates with HPC skills to fill the vacancies created by E.U.'s digital economy beyond 2020. With the exceptions of students that get the opportunity to work with computer clusters, most studying physics, mathematics, biology, engineering, and other STEM subjects are missing out. These curriculums do not offer them the opportunity to develop the skills necessary to apply this technology.

### WHY SPONSOR THE ISC STEM STUDENT DAY & GALA

The ISC STEM Student Day & Gala is attractive to organizations that offer HPC training, education opportunities, as well as employment opportunities. This is not a generic STEM event; our focus is HPC, machine learning, and data analytics.

### WHAT WE OFFER

- An introduction to HPC for 200 regional and international students
- A comprehensive program: a tutorial, an introduction to key organizations, and a job fair
- A STEM job fair providing over two hours of exclusive face-to-face time with the students
- Booth visitation by attendees so they can gain an impression of your organization
- Attendees highly interested in HPC careers (see the Attendee Profile below)
- Attractive sponsorship benefits

### ATTENDEE PROFILE

- Undergraduates to PhD students (some are about to graduate soon)
- Mostly 19 – 30 years of age
- Local, European, as well as international students
- Pursuing degree programs in high demand, such as computer science, computer engineering, information technology, autonomous systems, physics, and mathematics

## Attendee Breakdown 2018

Universities:  
47 regional and international

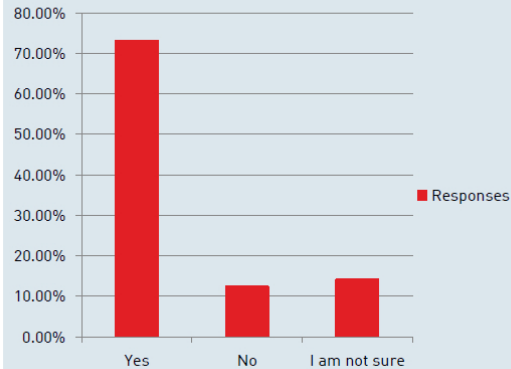
Location: 19 countries

Nationalities: 29

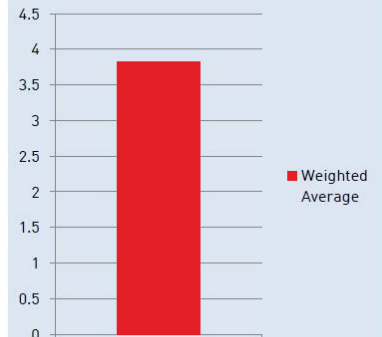
Degree Levels:  
61 Bachelors; 71 Masters; 30 PhDs

Ages: 18 -43

### Did you make any valuable contacts at the event?



### How did you like the job fair?



## SPONSORSHIP BENEFITS

- Exclusive opportunity to participate in the STEM job fair
- Access to the ISC STEM Student Day & Gala attendee list
- Opportunity to insert giveaways in the attendee bag
- Mention of your organization as a STEM sponsor in all STEM-related mailings
- Sponsorship mention during the STEM Tour & Gala event

## WHAT SPONSORS SAY

“The ISC STEM Student Day (gala evening and booth visits) allowed PRACE to come into direct contact with students who showed a keen interest in HPC and inform them of all our student-related activities. It provided an opportunity to explain to them how participating in our training events can benefit their studies. By sponsoring events such as the ISC STEM Student Day, we hope to attract more applications to the PRACE Summer of HPC program, the International HPC Summer School, and other PRACE Training courses.”

*Marjolein Oorsprong, Communications Officer, PRACE*

“Participating in the STEM Student Day was very useful for AICS as we could publicize our organization to young students who weren’t familiar with RIKEN. Some of the students revisited our booth after the introduction in the STEM exhibition tour. We also received e-mail inquiries from students regarding our internship program.”

*Hisako Sasaki, Deputy Manager, Computational Science Planning Office, RIKEN AICS*

## WHAT STUDENTS SAY

“It was so useful! This is like a dream come true! Speaking with people from NVIDIA, Microsoft and many others!”

*Codrin-Alexandru Popa, Master’s in Computer Science, University of Bristol, UK*

“I met a lot of people and had a lot of interesting talks, this experience will help me to focus my studies better and have a more realistic outlook into my future career.”

*Clara Hauke, Master’s in Meteorology, Goethe University Frankfurt, Germany*

If you are interested in becoming an ISC 2019 STEM sponsor, please contact us at [sales@isc-group.com](mailto:sales@isc-group.com)