9th BSC Doctoral Symposium 2022

Objectives

Registrations to present at the 9th BSC Doctoral Symposium 2022 are closed

The aim of the BSC Doctoral Symposium is to provide a forum in which PhD students and PostDoc researchers can present the results of their research work. To reach these goals, PhD students and PostDoc researchers will share their experience and findings through talks, poster sessions and discussions.

Authors are invited to submit manuscripts regarding original research and recent developments, as well as position and strategic papers in the remit of the Symposium. All accepted abstracts will be given either a presentation or a poster slot.

The tutorials of the Symposium focus on career development with lectures on research and functioning skills: presentation, academic writing, IPR issues etc.

IMPORTANT DATES

Abstract submission opening: February 8th, 2022

Asbtract submission deadline: ~~March 18th, 2022~~ March 30th, 2022 EoB **EXTENDED!**

Notification of acceptance: April 8th, 2022

To submit presentations and posters (only for selected presenters): May 2nd, 2022 via email/to the office (follow email instructions)

Attendee registration deadline (only for non-presenters): May 4th, 2022

How to Submit

1. For the Extended abstract, please use the BSC-IDS format (2 or less pages, approx. 800 words including references, diagrams and illustrations). Link to Extended abstract template in MS Word and LaTex is in the **submit link.** Please **create a PDF file** and upload it. **Make sure the size of the page is A4 (210mm x 297mm)** and not letter (215,9mm x 279,4mm).
2. The abstract should have as a main author a PhD candidate or a PostDoc researcher. In the case of the abstracts of the PhD candidates, no more than 3 authors are allowed, including the applicant's main supervisor.
3. Include your short bio with recent photo at the end of the Extended Abstract as per the template.
4. Please take the time to spell check carefully your paper and bio.
5. Please follow exactly the IEEE templates provided and do not omit or add additional type of affiliation information and do not change the outline or formatting.
   - For BSC affiliated applicants, please use the document **"Guidelines for expressing BSC Affiliation in Publications"**
6. Fill in the registration form. Please indicate whether you would like to present a talk or a poster.

The submitted abstracts must be formatted according to the Doctoral Symposium "How to Submit" regulations and not exceeding the maximum length. Submission implies the willingness of the main author to register and present the talk/poster.

Requirements for the Extended Research Abstract

Your Abstract should contain:

- Title
- Your name, affiliation and e-mail address
- Your supervisor's name, affiliation and e-mail address
- The content of your abstract should relate to your research work and include at least one of the following :
   - Description of the research problem you are investigating with justification of its importance and expected contributions of your thesis
   - Results so far and their analysis and/or plans for future development
   - Outline of prior unsuccessful work with proposed approaches for solution
   - Short bio as formated in the IEEE template

Evaluation Criteria

The applications will be evaluated and the accepted ones will be given a presentation or a poster slot. The reviewers will be looking at the quality of the research work and its relevance to the scope of the event and the quality of the Extended Abstract.

When the Selection Committee is allocating a presentation or a poster slot, the stage of the research will be taken into account.
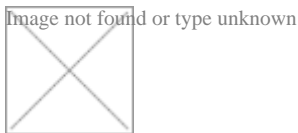
Key Note Speaker

May 10th, 2022 9am

Keynote title: Competences as the key to success for strong technological developments

Abstract: In my presentation I will present the idea behind the activity of building National Centres of Excellence in Europe and how it is being implemented. First successes will be presented and the embedding of the network of competence centres in the European HPC ecosystem will be shown. It will also become clear how important competences are in the European HPC strategy and how to interact with the (constantly growing) network at national and European level.

Speaker: Dr.-Ing. **Bastian Koller** joined the High Performance Computing Center Stuttgart (HLRS) in 2004 after his diploma degree in computer science and received his PhD in engineering in 2011. Since 2014 he is Managing Director of HLRS. Dr. Koller was and is involved in many national and international research activities, covering for example HPC, HPDA, Cloud or AI topics. Currently, he is coordinating the EuroCC and CASTIEL EuroHPC actions, establishing a network of National Competence Centres in 33 nations.

[Further information](#)

Image not found or type unknown

The final program will be defined once the presenters are selected. It will be available under the **AGENDA** section.

Please note that the tutorial sessions are **limited to a certain number of attendees**.

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

Source URL (retrieved on *15 set 2024 - 09:10*): https://www.bsc.es/ca/education/predoctoral-phd/doctoral-symposium/9th-bsc-doctoral-symposium-2022