

**EEP22 – Euro-EduPar**  
**The Human and Societal Sides of Parallel Computing**  
A satellite of Euro-Par22      <https://2022.euro-par.org>

**Call for Panel Proposals**

Euro-EduPar 22 (EEP22) continues the tradition of earlier Euro-EduPar (EEP) workshops as satellites of Euro-Par. EEP was originally inspired by the CDER series of related workshops: Edu-Par (at IPDPS), Edu-HPC (at SC), and Edu-HiPC (at HiPC). *Like EEP, EEP22 is devoted to the specific needs, concerns, and culture of the European community.*

The primary concern of the EEP workshops is to foster community among the scientists, researchers, and educators of the highly diverse European community. This is a daunting goal, but we can make significant headway by limiting our focus to one kind of diversity at each instantiation of EEP.

We propose to help scientists and technologists share with one another how they have balanced their lives within the overall community they live in and within their rather specialized communities. We hope that enhanced communication within the Euro-Par community can foster fruitful coexistence more easily than analogous attempts within the general population.

Topics for EEP22 will be selected from proposals submitted in response to this Call. Each proposed topic must relate to some aspect of parallel/high-performance computing. Accepted topics will be selected for *timeliness, social relevance, and promise of quality.*

The expectation is that responses to this Call will propose panels for presentation at EEP22. However, we will entertain also sessions of contributed/invited papers, posters, or any other kind of activity—including European project meetings. All proposed activities will be open to the public.

*Proposals must be submitted via the EasyChair system by 06 MAY 2022.*

<https://easychair.org/conferences/?conf=europar2022>

Proposals should identify the *topic leader*, who will be responsible for

- *organizing a panel on the proposed topic*  
Each panel will consist of (as appropriate) three or four panelists, plus a *moderator*
- *preparing a 2–3 page summary report on the proposed panel*  
This report must be submitted *no later than* 09 SEPTEMBER 2022. All summary reports will be included in the Euro-Par proceedings.

*The panel leaders and the workshop organizers will jointly prepare a 10–12 page comprehensive report on all presented panels.* This report will be submitted to a journal special issue which will be arranged by the workshop organizers. The target date for journal submission will be 23 NOVEMBER 2022.

*Accepted proposal will be notified by 01 JULY 2022*

*At least one panelist from each accepted proposal must register for EEP22*

## Past experience

Prior instantiations of all of our precursor workshops were dedicated primarily to aspects of educational curriculum development. The current organizers sensed the need to expand this focus to address a variety of *human* and *societal* concerns, within a broad conception of the educational process. This led us to organize a series of panels on the following topics.

- “Attracting Women and Underrepresented Minorities to HPC and Data Science”
- “Looking Back, Looking Forward: Parallel and Distributed Computing, Computer Science and Society”
- “Attracting the Underrepresented: Can Parallel and Distributed Computing Community Foster Social Change?”
- “Crossing Cultures How Can We Help Our Students Prepare for Global Careers”
- “Attracting Women and Underrepresented Minorities to HPC and Data Science”

Based on the enthusiastic reception of these individual panels, we are now reformatting the Euro-Edu-Par workshop into a novel, more mature format—while retaining our commitment to our community (parallel and distributed processing) and our parent conference (Euro-Par). Hence, we are particularly soliciting proposals that focus on *human* and *societal* concerns—although more traditional education-oriented topics are welcome also.

## Program Committee

Alba Alves de Melo	University of Brasilia, Brazil
Martina Barnas	Indiana University, Bloomington, USA (co-chair)
Valeria Cardellini	University Roma 2, Italy
Chris Lengauer	Emeritus, Germany
Pierre Manneback	University of Mons, Belgium
Tia Newhall	Swarthmore College, USA
Anne-Cécile Orgerie	CNRS IRISA Rennes, France
Sushil Prasad	UT San Antonio, USA
Arnold Rosenberg	University of Massachusetts (Emeritus), USA (co-chair)
Rizos Sakellariou	University of Manchester, UK
Denis Trystram	University Grenoble Alpes, France (chair)

### **Important dates (all in 2022)**

*Workshop-related proposals due:* 06 MAY

*Workshop acceptance announcement:* 01 JULY

*At least one panel proposer must register for Euro-Par*

*Euro-Par Workshop dates:* 22–23 AUGUST

*Euro-Par Conference dates:* 24–26 AUGUST

*Panel SUMMARY REPORTS due:* 09 SEPTEMBER

*Panel COMPREHENSIVE REPORTS due:* 23 NOVEMBER