ISC 2027 Jack Dongarra Award Nomination Guidelines



The annual ISC High Performance Jack Dongarra Award and Lecture Series commemorates Professor Jack Dongarra's lifelong contributions to the field of High Performance Computing and to the HPC community. This series became a part of the ISC conference series, starting in 2023.

The award is intended for an up-and-coming researcher who has been a catalyst for scientific progress in their field. It focuses on outstanding individuals who have made exceptional contributions to High-Performance Computing, including numerical algorithms and software libraries, computational sciences, mathematics, machine learning, and emerging technologies.

The Award

The award includes a cash prize of 5,000 Euros in appreciation of the recipient's contributions.
The recipient will be invited to deliver a presentation as part of the official ISC Jack Dongarra Lecture Series during the ISC High Performance conference program.
The award winner's lecture will be published in Future Generation Computer Systems (Elsevier).

Eligibility & Career Break Flexibility

Candidates should have between 4 and 10 years of post-PhD experience.
ISC recognizes that personal challenges (such as parenting, primary caregiving, or substantial personal difficulties) affect professional journeys. We are open to extending the eligibility period by up to four years. The nominator must provide the nominee's graduation year and the rationale for seeking an extension beyond the typical 4-10-year post-PhD timeframe in their nomination.

Nomination Process

A nominator proposes a candidate for the award via a Linklings form:
https://ssl.linklings.net/conferences/isc_hpc/?page=SampleForm&id=JackDongarraAwardNominations&site=ischpc2027 (sample form)

https://ssl.linklings.net/conferences/isc_hpc/?page=Submit&id=JackDongarraAwardNominations&site=ischpc2027 (submission form - login required)

Policies & Material Requirements

- **Self-Nomination Policy:** Neither the nominator nor the nominee is allowed to submit a self-nomination.
- **Nomination Restrictions (Committee Members):** Committee members are not allowed to nominate candidates but can encourage nominations.
- **Re-Nomination Policy:** Previous nominees may be nominated again as long as they are still eligible.
- **Endorsement Letters:** Submitting endorsement letters is optional and not mandatory. The nominator must submit the letters on behalf of the referees.
- **Page Limits:** The CV upload is limited to 5 pages, and the (optional) endorsement letters upload is limited to 3 pages total.

Guidance for Nominators

A nomination is a report explaining why a candidate is worthy of receiving an award. The success of a nomination depends first and foremost on the quality of the candidate, but this must be adequately reflected in the description and, where appropriate, in the endorsements. Decisions about candidates are made almost exclusively on the basis of the information contained in the nomination and endorsements, which is why the quality of these documents is of crucial importance.

Timetable

- Nomination deadline: **February 12, 2027**
- End of selection process: End of March 2027
- Award winner announcement: Mid-April 2027
- Award Presentation & Ceremony: June 9 & 10, 2027, Hamburg

Selection Process & Committee

The selection process will be subject to the scrutiny of an international committee headed by Prof. Michela Taufer, who holds the MathWorks Professorship at the University of Tennessee, Knoxville, USA.

Chair: Michela Taufer, University of Tennessee, USA
Co-Chair: Rosa Badia, BSC, Spain
Honorary Member: Jack Dongarra, University of Tennessee, USA

Further committee members to be announced.