IEEE eScience Call for Proposals 2025-2027

IEEE eScience is the preeminent venue for research in computational and data-intensive research, cyberinfrastructure and distributed infrastructure, and applications in scientific research. eScience encompasses all fields of research and addresses all stages of the research lifecycle, from formulation of the research questions, through large scale simulations and data analytics, scientific discovery, up to long-term sharing, reusing, and reapplying of the results, data as well as the relevant tools, processes and knowledge. Since 2005, eScience has brought together a vibrant community of researchers and practitioners spanning computer science and domain sciences (https://www.escience-conference.org/about/).

We now invite proposals from the international community to host IEEE eScience 2025-2027.

Criteria for Selection:

- Facilities and Infrastructure: A suitable venue with capacities to accommodate a large international audience (approximately 100-200 attendees), including a lecture hall for plenary sessions (100-150 people), 2-3 breakout rooms for concurrent tracks and workshops (30-50 people per room), and spaces for networking. A range of local accommodation options that are nearby the conference venue.
- Accessibility: Preferably in a location with good international flight connections, and local transportation options for easy movement within the city.
- Local Scientific Community: Presence of a strong local eScience community, which can potentially assist in the organization and promotion.
- Budget and Financial Planning: An outline of expected costs and potential sources of local sponsorship. The budget must follow IEEE policies. Prior experience is preferred (but not required)
- Social Activities: Opportunities for attendees to explore local culture, history, and landmarks.

Proposal Content:

- Overview: Introduction to the host city and host organization.

- Venue: Detailed information about the proposed venue, including capacity, facilities, and technical capabilities.
- Transportation and Accommodation: Description of local transportation options, available hotels, and estimated costs for attendees.
- Local Organizing Team: Indicate potential team members, their roles (e.g., General and Program Chair(s)), and previous experience in IEEE and other conference organization.
- Support and Sponsorship: Outline potential local sponsorship options and support from local government or institutions.
- Proposed Dates: Please provide at least two potential date ranges for hosting the conference.
- Social Events: Suggest potential activities, excursions, or cultural events for attendees.
- Budget Outline: Preliminary budget estimate including projected registration costs, venue costs, food, and social activity.

Submission Details:

- Submission Format: Proposals should be in PDF format, no more than 10 pages.
- Submission Deadline: April 30, 2024.
- Submission: email steercom@escience-conference.org

Evaluation and Announcement:

The eScience steering committee will review the proposals based on the aforementioned criteria. The successful bidder for 2025 will be notified in May 2024 and will be asked to prepare a detailed budget using the IEEE CS appropriate forms (TMRF). After approval by the Steering Committee it will be passed to the IEEE Computer Society for final approval. The successful bidder will be announced at the closing of IEEE eScience 2024.