

Call for Conference Organization

Artificial Intelligence in Medicine (AIME) Conference

The AIME Society invites proposals to organize future editions of the Artificial Intelligence in Medicine (AIME) Conference.

We are currently seeking proposals for:

- AIME 2028 – hosted in North America
- AIME 2029 – hosted in Europe

AIME is an annual international conference that brings together researchers, clinicians, and industry experts working at the intersection of artificial intelligence and healthcare. The conference typically attracts 250–350 participants from academia, healthcare, and industry.

Institutions or groups interested in hosting AIME are invited to submit a proposal outlining the proposed venue, organizing team, and preliminary plan for the conference.

Typical Conference Format

The standard AIME program spans four days:

Day 1: Tutorials and Doctoral Consortium

Day 2–3: Main conference (keynotes and paper sessions)

Day 4: Workshops

Additional elements may include poster sessions, panel discussions, demonstration sessions, journal-first sessions, and industry tracks. Accepted papers are published in the Springer Lecture Notes in Computer Science (LNCS) proceedings with selected “best papers” typically published in the special issue of the Artificial Intelligence in Medicine journal.

Responsibilities of the Organizing Team

The organization of AIME is typically shared between Scientific Chair(s) and Local Organizing Chair(s).

Scientific Chair responsibilities include managing the scientific program, appointing the Program Committee, coordinating the review process, selecting accepted papers, and coordinating publication of the proceedings.

Local Organizing Chair responsibilities include conference logistics such as venue arrangements, catering, registration management, conference website and publicity, accommodation information, and financial management.

Financial Model

The local organizing team is responsible for the conference budget. Typical income sources include registration fees and sponsorships.

Indicative registration fees (historical reference only):

Europe: Conference early registration ~600 EUR; Student ~360 EUR

North America: Conference early registration ~\$700; Student ~\$460

Typical expenses include venue rental, catering, audio-visual services, support for keynote speakers, social events, and logistics.

Profit sharing: The expectation for each AIME conference is that 80% of profit will be shared with the AIME society to support future AIME initiatives, cover website hosting costs, and provide student travel grants for future conferences, and 20% remains with the conference organizers. In the case where a conference runs at a loss, the local organization is responsible for covering these costs, and no money goes back to the AIME society. The AIME society does not have the resources to act as a guarantor.

Financial Reporting: A report of the conference finances will be provided to the AIME board at most three months after the conference. At this time, the profit share will also be sent to the AIME society.

Awards and Community Support

The conference typically includes several awards such as the Marco Ramoni Award (Best Full Paper), the Mario Stefanelli Award (Best Student Paper), 10-years most cited AIME paper award, and the Rising Star Award. Cash prizes (typically €500 per award) are covered by the conference organizers.

The AIME society provides travel grants to support student participation, covering six students at €600 per student for a total of €3600.

Proposal Requirements

Proposals should include the following sections:

1. Conference Location (city, accessibility, travel connections)
2. Conference Dates (typically between mid-June and mid-July)
3. Conference Venue (capacity, rooms, poster space)
4. Accommodation (nearby hotels and price ranges)
5. Organizing Team (chairs and key roles, existing members of the AIME community are strongly suggested to fill some of this roles)
6. Conference Program Vision (program overview, themes, special tracks, etc.)
7. Preliminary Budget (income, expenses, break-even estimate)
8. Sponsorship Opportunities
9. Social Programme (reception, dinner, student events, fun run, etc.)
10. Publicity plan

Proposal Submission

Proposals should be submitted to the AIME president as a single PDF document. *The submission deadline for AIME 2028 is June 22nd, 2026, and for AIME 2029 is June 21st, 2027.* The AIME Board will evaluate proposals based on venue suitability, strength of the organizing team, financial feasibility, accessibility for international participants, and overall conference vision. Decisions for AIME 2028 will be made at the board meeting taking place during the AIME 2026 conference. The AIME 2029 decision will be made at the AIME 2027 board meeting.

Important Notes

- AIME proceedings are published in the Springer LNCS series. Organizers need to contact Springer to set up a new volume in the series. This should be done roughly one year before the conference.
- The conference typically maintains an acceptance rate of approximately 20-30% to ensure high scientific quality.

Contact

Questions regarding proposals can be directed to aime@aimedicine.info.