

## Forum Chair

- Prof. Lihui Wang, KTH Royal Institute of Technology, Sweden

## Scientific Committee

- Prof. József Váncza, Institute for Computer Science and Control, Hungary
- Prof. Kornel Ehmann, Northwestern University, USA
- Prof. Fengzhou Fang, Tianjin University, China & University College Dublin, Ireland
- Prof. Nabil Anwer, Paris-Saclay University, France
- Dr. Christian Wenzel, Innolite GmbH, Germany
- Prof. Kazuya Yamamura, Osaka University, Japan
- Prof. Xichun Luo, University of Strathclyde, UK

## Organisers

- International Academy of Engineering and Technology (AET).
- University of Strathclyde

**Forum Website:** <https://www.aet-ac.org/>

**Contact E-mail:** [info@aet-ac.org](mailto:info@aet-ac.org)

The International Academy of Engineering and Technology (AET, <https://www.aet-ac.org/>) is an independent non-profit international institution to provide leadership in future engineering and technology and to promote international collaboration between academia and industry. The AET's annual general assembly and symposium provide one of the leading international forums for scientists, engineers, scholars and students to exchange latest developments, research findings and visions in future engineering and technology.

## CALL FOR PARTICIPATIONS

Advanced manufacturing is the backbone of our economy and a driving force to fulfill a vision of a sustainable, prosperous and competitive future. Currently, advanced manufacturing is undergoing a significant transformation as the sector looks to decarbonise and digitise. Meanwhile, technological advances in artificial intelligence, quantum technology, and atomic and close-to-atomic scale manufacturing are profoundly reshaping future manufacturing technologies and systems, with the potential for enormous advances in our productivity and way of life. Strong collaboration between academia, industry, and research institution is essential to this vision of prosperity, and levelling-up the global economy.

It is our great pleasure to invite you to the 1<sup>st</sup> AET Forum on Future Manufacturing Technologies and Systems.

**Aims:** The aim of the event is to provide an intimate and high-level forum for in-depth discussions on future manufacturing technologies and systems and emerging challenges and opportunities at the interface of academia and industry.

### Programme at A Glance

- 20 Aug 2026: Registration and Welcome Reception
- 21 Aug 2026: AET Forum (invited talks, industrial presentations, technical progress reports, a roundtable meeting) and AET Membership Meeting
- 22 Aug 2026: Technical Tour (Optional)

## Topics:

- Artificial Intelligence
- Atomic and Close-to-atomic Scale Manufacturing
- Advanced Manufacturing Technologies and Systems
- Digital Technologies
- Manufacturing III
- Quantum Technologies

## Submission:

If you are interested in presenting a technical talk, please submit your abstract (1-page) to [info@aet-ac.org](mailto:info@aet-ac.org) before 10 May 2026. ([Abstract template](#) is available on AET website.)

## Key Dates:

- Delegate registration opens: 26 Feb 2026
- Early-bird registration deadline: 10 May 2026
- Technical talk abstract deadline: 10 May 2026

## Registration Fees:

- Early-bird (before 10 May 2026)
- General delegate £350
  - AET members/students £260
  - Optional technical tour £150

Regular registration (after 10 May 2026)

- General delegate £400
- AET members/student £310
- Optional technical tour £200

[Forum Register](#)

[Tour Register](#)

