



Fourteenth International Aluminum Extrusion
Technology Seminar & Exposition

April 26 – 30, 2027

Rosen Shingle Creek • Orlando, Florida USA

**DEADLINE EXTENDED:
APRIL 30, 2026**

Aluminum Extrusion: At the Intersection
of Technology, Innovation & Design

Call for Abstracts



ET '27: Leading with Extrusion Technology and Insight

The Extrusion Technology (ET) Seminar & ET Expo set the global “gold standard” for technical conferences for the aluminum extrusion industries it has served for 50+ years – and it will continue to serve in the decades to come! Since 1969, the ET Seminar has been at the forefront of the industry AND on the brink of technical and innovation breakthroughs that chart the path forward for extruded aluminum research, product designs and applications. And those innovations will continue in 2027 for ET '27 with your input!



Submit an Abstract for ET '27: ETPapers.org

ET attracts the most renowned industry pioneers and experts who present their innovations and discoveries, exploring the powerful potential of aluminum extrusions. Be among the industry leaders who forge a path forward that others follow. Submit an abstract for a paper to be considered for presentation at ET '27!

Scan this code for
more information.



ET Program Returns – Connecting Manufacturers and Suppliers

ET '27 will once again be held at the Rosen Shingle Creek Resort, Orlando, Florida, USA, and will feature the ET Expo – a comprehensive exhibition for extrusion industry manufacturers and suppliers worldwide to showcase their equipment and technology solutions.

Who Will Attend ET '27?

ET '27 will attract 1300+ aluminum extrusion and end-user professionals from around the globe. Delegates representing more than 40 countries will gather to share the latest, most advanced research, applications, innovations and technical developments from the brightest minds in the aluminum extrusion industry.



Attendee Delegates:

- Management Executives
- Engineers
- Operations Leaders
- R&D Professionals
- Sales & Marketing Executives
- Academic Leaders
- Finishing Managers
- Extrusion Die & Tooling Professionals
- And Many More!

End-User Markets:

- Automotive & Transportation
- Building & Construction
- HVAC & Refrigeration
- Defense & Aerospace
- Energy & Electrical
- Sustainability & Recycling
- LED Lighting
- Marine
- Medical – Health Care
- Consumer Goods

Share Your Knowledge & Expertise through 7 Comprehensive Tracks!

The ET Seminar Committee has articulated the call across seven tracks that frame the key themes for the world's top extrusion industry practitioners and end-users to share their knowledge, insights and expertise.

BP: Alloys & Billet Process

Aluminum alloy development, melting, casting, homogenizing, furnace efficiency, process control and measurement technologies, metallurgical properties, research and development, material and process modeling.

EE: Extrusion Equipment

Extrusion presses, ovens, handling equipment, saws, shears, automation and advanced technologies.

EP: Extrusion & Die Process Application

Extrusion process and die mechanics from an operational and best practices standpoint. Thermal alignment; process control; extrusion metallurgy; quenching, heat treatment; process variables to support precision tolerances; planning and scheduling; tooling; die design, manufacturing and correction; die coating and cleaning; other related technologies.

RD: Extrusion & Die R&D

Groundbreaking experimental extrusion process and die mechanics such as metal flow simulation; thermo-mechanical modeling; FEM modeling; process development, optimization and control; and research.

SM: Sustainability & Management

A broad range of topics in sustainability, Life Cycle Analysis; Environmental Product Declarations, Cradle-to-Cradle Certification; metal recovery, sorting and recycling; renewable energy use; operational health and safety; global marketing and its impact on the extrusion industry; market development; lean manufacturing (specific to aluminum extrusion); training; artificial intelligence for extrusion industry manufacturers; and general management issues.

FF: Extrusion Finishes & Fabrication

Finishing techniques and solutions; surface treatments; painting; anodizing; CNC machining and fabrication; forming and assembly technologies; designing extrusion applications; case studies; emerging applications; design techniques; and product development and design.

EI: Extrusion Design & Innovation

The Extrusion Design & Innovation Track debuted at ET '24! Aluminum extrusion end-users and extruders work together to create the most innovative and pioneering design applications. This exclusive "extruders and end-users" track offers a unique opportunity to showcase extrusion solutions designed as and often into products, context studies, streamlined design parameters, material substitution, functionality case studies, which could be comparative studies, and more. Abstracts are invited from extruders and end-users alike, covering new and novel extrusion applications, product/component innovations, applications leading to process improvements, etc. (See NOTE on page 3.)

ET '27 will also highlight presentations from, and focus on, the end user and markets supplied by aluminum extrusion, including:

- Automotive & Transport
- Building & Construction
- HVAC & Refrigeration
- Defense & Aerospace
- Energy & Electrical
- Sustainability & Recycling
- LED Lighting
- Marine
- Medical – Health Care
- Consumer Goods and more!

Call for Abstracts Submission

Deadline: April 30, 2026

Why Early?

The ET Seminar Committee prides itself on the quality of the technical information and programming it delivers time after time at the ET Seminar. The ability to review and vet the submitted abstracts and papers for relevance and accuracy is vital for delivering a high-quality Seminar that the industry has come to expect.

Invitation to Submit Abstracts

The ET Committee is pleased to receive abstracts of **no more than 150 words per paper for a proposed presentation at ET '27.**

Abstracts are invited from practitioners, researchers, and end-users from throughout the aluminum extrusion industry and the industries it serves. While the primary focus of ET is technical, papers of practical, operational or theoretical nature, or those highlighting the usage of extrusion in end-users' applications are invited as well. Presenters are encouraged to challenge every facet of the extrusion industry to raise the level of expectations, quality, and performance.

1) How to Submit Your Abstract

Abstracts are submitted through the portal accessible at ETPapers.org or the link that is accessible on ET27.us. The abstract must include sufficient detail to permit a thorough review and evaluation of the paper's proposed content and significance.

2) Abstract Selection Criteria*

Each abstract will be carefully reviewed based on:

- Relevance and timeliness to the ET Seminar audience
- Practicality
- Quality and interest for an international audience
- Usefulness and Uniqueness
- Accuracy
- Appropriate use of case histories, user experiences, and actual industry applications
- Completeness of abstract; abstract covers the subject matter in a concise, thorough manner
- Noncommercial in tone and content

* **NOTE:** Specific to Track 7, Extrusion Design & Innovation: less scientific papers can be considered with a less scientific approach. References are optional for this track, which is focused on innovative extruded aluminum designs and product applications.

Important Date Deadlines:

- July 7, 2025 – Online Abstract Portal Opens
- April 30, 2026 – Abstract Submittal Deadline Extended
- July 1, 2026 – Notification of Acceptance
- September 1, 2026 – Draft Manuscript Deadline
- Sept. 1, 2026 to January 1, 2027 – Author Approval Notifications
- January 31, 2027 – Final Manuscript Due**
- March 1, 2027 – Presentations Due

3) Review of Abstracts

All abstracts will be reviewed by members of the ET Seminar Committee. The Committee is comprised of aluminum extrusion industry professionals and academics actively involved in the extrusion industry and related scientific research.

4) Acceptance of Abstracts and Next Steps**

If your abstract is selected, you will be notified of the decision starting May 1, 2026, and may be invited to submit a technical paper based on the approved abstract. Specific guidelines for the preparation of your manuscript will be provided at the time of abstract acceptance, along with audio-visual guidelines for your presentation.

5) Final Manuscripts**

Final technical papers (manuscripts) will be due January 31, 2027. The Extrusion Technology for Aluminum Profiles Foundation (ETF) will copyright all published materials.

** Acceptance of an abstract with the Committee's subsequent invitation to submit a manuscript **does not guarantee** that the submitted manuscript will be accepted for the ET '27 Proceedings or for presentation at ET '27 – such acceptance is at the sole discretion and with the approval of the ET Seminar Committee.



Extrusion Technology for
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Follow the ET Foundation on
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details about ET '27!

ET Foundation





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Submit Abstracts by April 30, 2026. Details inside!



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