

ASST 2023, May 21-25, 2023 Stockholm, Sweden (www.kth.se/asst2023)

Welcome to the ASST 2023, which will be held in Stockholm, Sweden, May 21-25, 2023, at Vår Gård Saltsjöbaden, a beautiful conference venue with cultural-historical buildings in the Stockholm archipelago environment. This is the 9th Aluminium Surface Science and Technology Symposium following the previous editions in 2018 (Helsingør, Denmark), 2015 (Madeira, Portugal), 2012 (Sorrento, Italy), 2009 (Leiden, The Netherlands), 2006 (Beaune, France), 2003 (Bonn, Germany), 2000 (Manchester, UK), 1997 (Antwerp, Belgium). The symposium series has been a unique and key event on aluminium science and technology bringing together universities, research institutions and industries involved with aluminium. Today the ASST symposium has become a common platform and network for aluminium surface science and technology, not only in Europe, and also outside Europe.



Scope of symposium

The scope of the symposium encompasses all aspects of aluminum surface science and technology including state-of-the-art surface modification methods and technological advances, characterization and modeling methods, performance evaluation, and industrial process development. Focused industrial sectors are aerospace, automotive, heat exchangers, architecture, energy applications, electronics, lithography, packaging, nanotechnology, etc. Further, green technology solutions will be an important part of the ASST 2023. Specific fields of interest include rolling and extrusion processes, material deformation effects, joining processes, multi-material assemblies, wet chemical surface processing, electrolytic processing, thermo-mechanical processing, adhesion and organic interactions, plasma-based surface modification technologies, corrosion and protection mechanisms, self-sealing coatings, and other functional properties of products. Aluminum companies will be represented, as will surface treatment suppliers, industrial end-users, instrument manufacturers, and researchers from the international scientific community. The oral sessions will be complemented by dedicated poster sessions allowing all researchers, new and established specialists, to present and discuss their work in a high scientific and technical environment.

Important dates

November 30, 2022	Abstract submission deadline
January 18, 2023	Notification of acceptance
February 20, 2023	Early bird registration deadline
March 15, 2023	Registration deadline for authors
April 15, 2023	Full paper submission deadline
May 21-25, 2023	9th ASST symposium

Publication of proceedings

Oral and poster paper submissions (including abstracts and full papers) will be published as Symposium proceedings. Available presentation files will be shared among registered participants.



Vår Gård Saltsjöbaden (www.vargard.se)

Vår Gård is a perfect meeting place with cultural-historical buildings surrounded by Swedish nature, in Stockholm archipelago environment. It can be reached by car, and a local train directly connects the venue and downtown (Slussen) of Stockholm.

