



CALL FOR PAPERS

ICLAEA 2021
Jul 29-30, 2021
Istanbul, Turkey

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICLAEA 2021 : International Conference on Light Alloys for Engineering Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Light Alloys for Engineering Applications. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Light alloys and light metals
Production of aluminium
Production of magnesium
Production of titanium
Additive manufacturing and 3d printing
Physical metallurgy of aluminium alloys
Work hardening and annealing
Age hardening and ageing processes
Corrosion prevention and management
Mechanical behavior
Casting of light alloys

Solidification of light alloys
Grain refinement
Castability and casting processes
Wrought aluminium alloys
Production of wrought alloys
Designation of alloys and tempers
Non-heat-treatable alloys
Heat-treatable alloys
Joining
Special products
Cast aluminium alloys