



CALL FOR PAPERS

ICLAEA 2020
Sep 23-24, 2020
Vancouver, Canada

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 2020 : 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