



ICAA17 Conference, Grenoble, France, first announcement

It is our pleasure to announce that the 17th International Conference on Aluminium Alloys will be held in Grenoble, France from June 14th to 18th, 2020.

Since its inaugural conference in 1986 at the University of Virginia, the International Conference on Aluminum Alloys (ICAA) has been organized every two years, alternating venues between Asia-Oceania, America, and Europe. The conference series provides the leading international forum where academic and industrial researchers, scientists, and engineers meet to discuss recent developments in aluminum science, technology, and applications. The 2020 edition in Grenoble follows the very successful conferences in Pittsburgh, USA (2012), Trondheim, Norway (2014), Chongqing, China (2016), and Montreal, Canada (2018).

Grenoble is one of the leading cities in Europe for innovation, technology and science, and offers many cultural and recreational possibilities, being situated in the heart of the French Alps. The conference will be held at the Grenoble Institute of Technology, at walking distance from the city downtown.

Presentations will be organized in the following list of symposia:

1. Phase transformations
2. Strength, plastic deformation & formability
3. Durability: fatigue, fracture, corrosion & surface treatments
4. Thermomechanical processing – texture & recrystallization
5. Casting & solidification, recycling, fundamentals of additive manufacturing
6. New directions in alloy and process development (I): additive manufacturing, artificial Intelligence
7. New directions in alloy and process development (II): joining, severe plastic deformation, emerging processes
8. Advanced characterization

You can find more information on the conference website: <https://icaa2020.sciencesconf.org/>

We invite you to join us in Grenoble and look forward to hosting a successful and inspiring conference!

The organizing committee:

Alexis Deschamps, Professor, Grenoble Institute of Technology

Christophe Sigli, Senior Scientist, Constellium C-TEC

Frédéric De Geuser, Research Scientist, CNRS - SIMAP, Grenoble

Jean-Christophe Ehrström, Senior Scientist, Constellium C-TEC

Philippe Jarry, Senior Scientist, Constellium C-TEC

Luc Salvo, Professor, Grenoble Institute of Technology