



The 14th World Conference on Titanium was held at the Nantes Congress Centre, France from June 10 to 14, 2019. This conference was hosted in France for the second time, 31 years after the edition in Cannes, 1988. This conference, held every four years, serves as a reference moment to favor fruitful exchanges on titanium science and technology between academic scientists and engineers coming from all over the world. 800 delegates have participated coming from 34 different countries.

The first session was dedicated to plenary lectures by the representatives of the seven IOC (International Organizing Committee) countries. An overview of the titanium activities developed in these countries during the last four years was provided. Next there were 14 keynotes (2 per countries of the IOC: United States, Japan, China, CIS, United Kingdom, Germany, France) and 88 breakout sessions with regular presentations (about 450 presentations) organized around 11 topics: Additive and near net shape manufacturing; Microstructures evolution; Microstructure properties relationships; Aerospace applications; Biomedical and healthcare applications; Wrought processing and fabrication; Melting and Casting; Marine, gas and other industrial applications; Environmental behavior; Intermetallics and MMCs; Extraction powder production. In addition 2 posters sessions (85 posters) and professional exhibitions (25 booths) were organized in the great hall in between lunches and coffee breaks. Industrial visits were also proposed to attendees on Thursday afternoon.

The great success of the conference results from the engagement of many peoples:

At first the speakers for their scientific contributions (plenaries, keynotes, regular talks, posters), the session chairs and all the scientific committee for the successive phases of abstract evaluation, programming and reviewing of proceedings.

The technical organization results from a long term work achieved by the local organizing committee. This committee included members of the two associations in charge of the conference: the French Titanium Association and the French Society for Metallurgy and Materials (SF2M). EMC2 pole, Nantes is gratefully acknowledged for its help; special thanks to Sébastien de Villeroy for his management.

To organize at the best the conference, sponsors were essential. We would like to express our gratitude to them: Aubert & Duval (Major Titanium sponsor); VSMPO-AVISMA (Titanium sponsor); AIRBUS, PCC, Safran (Gold sponsors); ACNIS, ARIES Alliance, MetaFensch, Naval Group, TCAE, ZIROM (Silver sponsors); A3DM Magazine, Metals (Media partners).

We would also like to thank the institutional support of the Pays de la Loire and Nantes Metropole for their help and their welcome in Nantes. Thanks a lot to the team of La Cité Congress Centre for their professionalism and their reactivity.

The PCO (Professional Conference Organizer) we had mandated to help us in the organization was MCI France. Their professionalism all along the different steps of preparation and during the event was outstanding. Their contribution to the success was essential. Special thanks to Magali Lavillonnière for her contribution and her extreme patience.

The quality standards of the World Titanium Conference series is ensured by the International Committee. Different proposals have been studied for the next edition: The 15th World Titanium Conference will be organized in Edinburgh, United Kingdom in 2023. We would like to congratulate our colleague Martin Jackson and to wish them the very best success in organizing the next edition Ti2023.