

NEWSLETTER February 2018

Registration and abstracts

Registration and abstract submission are still open

Do not forget that early bird registration deadline is March 16th. Authors are requested to submit abstracts electronically [through our website](#).

Keynote Talk

“Selection of materials and processes for vacuum, cryogenic and non-magnetic applications in particle accelerators”

By Stefano SGOBBA

CERN, Engineering Department

Stainless steels are the dominant materials for accelerator construction. In this keynote talk, their metallurgy is extensively treated. It will be shown that a stainless steel does not only consist of a chemical composition or a designation, but is the result of a whole metallurgy and metalworking process, in view of obtaining adequate purity, weldability, inclusion cleanliness and fineness of the microstructure.

In many cases these requirements are crucial to guarantee the final properties and leak tightness of the components. Innovative manufacturing and non-destructive examination technologies will also be covered.

March 16



End of early bird registration

May 20



Abstract submission deadline

June 17



Paper submission deadline

**Cultural
point**



In partnership with the Metropolitan Museum of Art in New York, the Musée du Louvre will be hosting an exhibition dedicated to the artistic career of [Eugène Delacroix](#) from March 29, 2018 to July 23, 2018.

**JACoW
and MEDSI**

For the second time, the proceedings of our conference are going to be prepared and published via JACoW platform.

Do not hesitate to have a look to [MEDSI'16 proceedings](#) and see what the system brings to our community.

