

**First announcement of the
8th International Workshop on Mechanisms for Vacuum Arcs
(MeVArc 2019)
16-19 September, 2019, Padova, Italy**

The organizers for MeVArc 2019 cordially invite you to attend the 8th iteration of the very successful MeVArc workshop to understand the mechanisms of vacuum arcs and voltage breakdown through experimental, computational, and theoretical investigations. This workshop brings together many disciplines (material science, plasma physics, surface physics) and application areas (high voltage electronics, RF and DC accelerators, vacuum switches and interrupters) to discuss recent results about voltage breakdown mechanisms and vacuum arc initiation, evolution, mitigation and control. This workshop edition is hosted by the Consorzio RFX, where is located the Facility to build the 1 MeV, 16 MW Neutral Beam Injector for ITER.

Please visit <https://indico.cern.ch/event/774138/> for more information.

Important deadlines:

Early registration: 1 February 2019
Abstract submission: 1 February 2019
Abstract deadline: 1 June 2019
Final registration: 30 August 2019

Thank you,

MeVArc 2019 Organizing Committee

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