

**RERTR 2018 – 39TH International Meeting on
Reduced Enrichment for Research and Test Reactors**

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**CERCATM Building the future
Investment in fabrication facility upgrade for long term security of
supply**

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ABSTRACT

As a major worldwide player in the manufacturing and supply of research reactor fuel elements and irradiation targets for a medical use, Framatome CERCATM is committed to an unprecedented plant upgrade project in its facility located in Romans (France), in order to comply with the highest standards of safety and security.

This major project has been launched by Framatome CERCATM as a response to the French Nuclear Safety Authority requirements and to post-Fukushima complementary safety assessments, and encompasses 15 projects addressing both CERCATM's facility and the Romans platform environment.

The refurbishment of CERCATM's existing workshop –conducted while in operation - is expected to be completed by the end of 2018. A completely new uranium process building is under construction and should be commissioned in 2021.

This paper will present the main steps of this technical and financial challenge, aiming at ensuring CERCATM's long term presence as the reference supplier and partner.