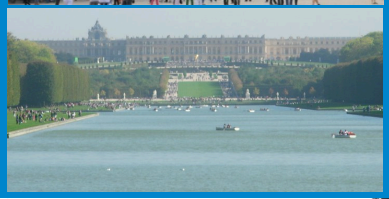
19th International Conference on Radiation Effects in Insulators

REI 2017

REI-19
VERSAILLES 2017



TOPICS

- Radiation effects in insulators: oxides, carbides, glasses, polymers, composites
- Fundamental knowledge on atomistic and electronic defect production and stability
- Irradiation-induced microstructural evolution and material modifications
- Fundamentals, theory and computer simulations
- Advances in defect and material characterization
- Swift heavy ion irradiations
- Ion, electron and neutron irradiations
- Laser-solid interactions
- Multi-ion beam irradiations
- Nuclear materials: fission, fusion and waste forms
- Micro- and nano-patterning
- Materials processing with ion beams

15th January 2017:
Abstract submission deadline
June 30 – July 1, 2017:
International School

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