

FIRST TRITIUM SCHOOL

TRANSAT

www.transat-h2020.eu

**Ljubljana, Slovenia
25-28 March 2019**

**ABSTRACT
DEADLINE
30 September 2018**

TOPICS COVERED
(tritium in fusion and fission):

- Tritium management
- Tritium detection
- Tritium migration
- Tritium inventory and control
- Tritium waste
- Radiotoxicity / Ecotoxicity
- Epidemiology of Tritium
- Tritium dosimetry

ORGANISING COMMITTEE

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The Tritium School is organised by the TRANSAT project (TRANSversal Actions for Tritium). As part of the H2020 Euratom programme, TRANSAT was set up to contribute to research and innovation on cross-cutting activities required to improve knowledge on tritium management in fission and fusion facilities.

TRANSAT aims to answer the main following challenges:

- tritium release mitigation strategies
- improvement of waste management
- knowledge refinement in the field of radiotoxicity, radiobiology and dosimetry

The school will comprise two days of lectures followed by talks and a poster session. Both experimentalists and theoreticians are strongly encouraged to participate.

ORGANISER

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