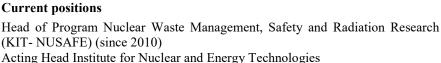
Dr. Th. Walter Tromm



ORCID: 0000-0003-0837-3840

(KIT-IKET) (since 2019)

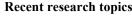
Previous positions (two selected) Visiting Scientist at Europ. Commission, JRC Ispra (1999-2000) Different positions at FZK (now KIT) (2000-2010)

Scientific degree

Dr.-Ing. in Nuclear Engineering, Univ. of Karlsruhe (1999)

Design basis and beyond design basis accidents, Emergency Management, Decommissioning, Nuclear Waste Disposal

German representative Nuclear Science Committee OECD/ NEA, Member Steering Committee IAEA/TWG-LWR and INPRO, Gov. Board member EU platform SNETP, Head of Decommissioning Cluster, Spokesperson of KVKT



Awards, honors, memberships

Publications (5 most important)

- S. Kliem, W. Tromm, E.A. Reinecke: Reactor safety research within the Helmholtz Association, Kerntechnik, 83(5), 400 (2018) doi.org/10.3139/124.110888
- V.B. Khabensky, V.S. Granovsky, V.I. Almjashev, S.A. Vitol, W. Tromm, et. al.: Effect of temperature gradient on chemical element partitioning in corium pool during in-vessel retention, Nucl. Eng. Des. 327, 82 (2018) doi.org/10.1016/j.nucengdes.2017.11.030
- V. Sanchez, A. Miassoedov, M. Steinbrueck, W. Tromm, KIT multi-physics tools for the analysis of design and beyond design basis accidents of light water reactors, Kerntechnik 81, 2 (2016) doi.org/10.3139/124.110687
- W. Tromm: Reactor safety research at the Karlsruhe Institute of Technology. Investigations from design basis accidents up to source term modelling and rehabilitation strategies, 26th Int.Conf. NENE, Bled, Sept. 11, (2017)
- M. Brandauer, S. Gentes, W. Tromm: Why decommissioning? Promoting a new generation of competent professionals, Int. Conf. on Advancing the Global Implementation of Decommissioning and Environmental Remediation Programmes, Madrid, E, May 23, (2016)