

Technical Meeting on the Safety Approach for Liquid Metal Cooled Fast Reactors and the Analysis and Modelling of Severe Accidents

Contribution ID: 22

Type: **not specified**

Modern approaches to deterministic safety analysis for sodium fast reactors

Thursday, 16 March 2023 16:15 (30 minutes)

Country of origin

Russian Federation

Organization

IBRAE RAS

Confirmation that the work is original and has not been published anywhere else.

Yes

Topic of the Abstract

Subtrack 2 Analysis and Modelling of Severe Accidents for LMFR

Primary author: RYZHOV, Nikolai (IBRAE RAS)

Co-authors: Dr SEMENOV, Vladimir (IBRAE RAS); Mr TARASOV, Artem (IBRAE RAS); Mr ANFIMOV, Artem (Joint Stock Company «Afrikantov OKB Mechanical Engineering».)

Presenter: Mr CHALYY, Ruslan (IBRAE RAS, Russian Federation)

Session Classification: Technical Session 2.1: Severe Accident Analysis and Experimental Validation of SFR - Part II