**Seminarium Zakładu Energetyki Jądrowej i Analiz Środowiska (UZ3)**

**Departament Badań Układów Złożonych (DUZ)**

Wtorek: **29.11.2022**

**11:30**

**Seminarium hybrydowe: sala 172, bud. 39 (Cyfronet)**

transmisja online:

<https://www.gotomeet.me/NCBJmeetings/uz3-and-phd4gen-seminars>

**dr Sławomir Potempski**

**The NARSIS project: objectives and main outcomes**

**Abstract**:

The NARSIS (New Approach to Reactor Safety Improvements) project of the Euroatom program has been established in order to deal with the following issues: developing the multi-hazard framework, increasing the accuracy of the estimation of SSC failure rates by refined fragility-derived methods, improving the integration of external hazards and their consequences with existing risk assessment methodologies, test the applicability of the proposed multi-risk methods with modelling reduction strategies, and develop demonstration tool for supporting decision making in severe accident management. During the seminar, main outcomes of the NARSIS project will be presented.

Serdecznie zapraszamy

Mariusz Dąbrowski, Tomasz Kwiatkowski

<http://www.phd4gen.pl>