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

**Departament Badań Układów Złożonych (DUZ)**

Wtorek: **21.05.2024, godz. 11:30**

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

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

**Jacek Kałowski**

**NCBJ**

**Findings from probabilistic analysis of 23 years of reliability data from Maria Research Reactor**

**Abstrakt**:

Historical reliability records from Maria operation allows insight into accuracy of initial PSA models built for the purpose of safety classification of reactor components. In this presentation you will see high level results from probabilistic analysis of the data and the use of standard and more advanced reliability models and what kind of new knowledge they provide.

Serdecznie zapraszamy

Tomasz Kwiatkowski, Mariusz Dąbrowski

**Bio:**

**Jacek Kałowski**  has almost 15 years of experience as a reliability and safety engineer from various industries, including automotive, defence, semiconductors and oil&gas. In NCBJ he serves as a safety analysis specialist.