



Seminar agenda
"Nuclear energy"

6. Priority Research Area Climate and environmental protection, modern energy
Research sub-area POB6.12: Nuclear energy

26.04.2023, 2:00 pm (on-line)

- 14.00-14.20 (1) Opening
(2) The impact of the accidents in Chernobyl and Fukushima on nuclear energy in the world
Tomasz Bury
Silesian University of Technology, Poland
POB6.12 Coordinator
- 14.20-14.40 New cementitious binders for immobilization of radioactive waste
Wouter Schroyers
Hasselt University, Belgium
- 14.40-15.00 Assessment of barrier integrity for nuclear waste repositories: THM modelling, software development and quantification of uncertainties
Thomas Nagel
TU Bergakademie Freiberg, Germany
- 15.00-15.20 Coal-to-Nuclear energy transition pathway for Poland
Łukasz Bartela*, **Paweł Gładysz****
*Silesian University of Technology, Poland
**AGH University of Science and Technology, Poland
- 15.20-15.40 Quantitative analysis of radioactive waste problem related to Polish nuclear energy program
Tomasz Bury
Silesian University of Technology, Poland
- 15.40-16.00 Discussion and closing Seminar

