



**Seminarium Zakładu Energetyki Jądrowej i Analiz Środowiska (UZ3)
Departament Badań Układów Złożonych (DUZ)**

Wtorek: **03.12.2019**

11:30

CYFRONET (bud. 39) – sala 172 (III piętro)

Zuzanna Krajewska

**Nuclear Non-Proliferation, why it is so important and what I have
learnt at the NEREC Summer School**

Abstract:

The Nuclear Non-Proliferation Treaty (NPT) is an international agreement in force since 1970, under which nuclear-weapon member states have undertaken not to sell this technology to countries that do not have it, and thus non-nuclear-weapon states have undertaken not to develop this technology for purposes other than research.

The treaty is divided into three pillars: non-proliferation, disarmament, and the right to peacefully use nuclear technology, which are interlinked by the 11 articles that make up the treaty.

Poland has been a member state of NPT since 5 March 1970. As a state without a nuclear reactor, it is important to understand Nuclear Non-Proliferation Treaty in terms of the development of science related to nuclear energy and the future operation of a nuclear reactor. One of the opportunities for education in the field of nuclear non-proliferation is participation in NEREC Summer School.

Nuclear Nonproliferation Education and Research Center (NEREC) is the University-based center dedicated to nuclear nonproliferation education and research in Korea in which the main objective is to conduct nonproliferation policy research combining technical expertise and policy insights.

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