

The name of the unit: Faculty of Mathematics and Natural Science, Jan Dlugosz University in Czestochowa (Poland)

Job title: PhD student - scholarship holder

Requirements:

- completed a least two years of doctoral studies in the field of environmental engineering,
- experience in conducting projects in the field of environmental engineering or energy,
- knowledge and experience in the field of construction and operation of equipment and installations for desalination and cold production,
- experience in the field of design and engineering work in environmental engineering or energy area,
- knowledge of CFD numerical methods and analysis,
- cooperation with the industry in the field of implementing innovative energy technologies,
- publications in international scientific journals,
- international cooperation.

Task description:

Tasks to be performed include computational studies related to the implementation of the research project "Research on sorption processes intensification methods in modified constructions of adsorbent beds" - implemented as part of the NCN Opus 15 competition - UMO-2018/29/B/ST8/00442

The NCN contest type: OPUS - ST

The deadline for documents delivery is January 21, 2019, 1:00 PM

The documents may be send by usual post or bring in personal to the Dean's Office of the Faculty of Mathematics and Natural Science, Al. Armii Krajowej 13/15, 42-200

Czestochowa,

Conditions of employment:

The duration of the scholarship is 36 months. The amount of scholarship is 3000 PLN per month.

Required documents:

- cover letter;
- CV containing information on current scientific achievements and distinctions resulting from the research conducted so far (including in particular the specification of publications in

scientific journals, conference presentations, participation in research projects);

Contact:

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