

FORM FOR EMPLOYERS

INSTITUTION: University of Bielsko-Biala

CITY: Bielsko-Biala, Poland

POSITION: Associate Professor

DISCIPLINE: technical sciences, environmental engineering, material engineering

POSTED: 09.02.2024

EXPIRES: 09.03.2024

WEBSITE <https://oferty-pracy.ubb.edu.pl>

KEY WORDS: technical sciences, environmental engineering, material engineering

Entrance requirements:

- (1) should be a professor or should have the degree of Ph.D. Sc.D. in technical sciences, with experience in area of environmental engineering or material engineering;
- (2) should have an experience in didactic work in the field of subjects falling within the field of discipline of environmental engineering or material engineering or automation or electronics or electrical engineering and space technologies;
- (3) should have scientific background substantiated with appropriate achievements in the fields of discipline of environmental engineering or material engineering or automation or electronics or electrical engineering and space technologies;
- (4) proven skills in project management (e.g. completed postgraduate studies in this field);
- (5) knowledge and skills of independent planning and conducting research in the field of materials and technologies of solar cells and PV modules, in particular of materials used in cells based on crystalline silicon. In addition, the ability to analyse and interpret received results of experimental studies confirmed by publications and active participation in research projects;
- (6) knowledge of research techniques such as: measurement of electrical parameters and determination of current-voltage characteristics of solar cells and PV modules, photo and electroluminescence measurements of these semiconductor devices, UV-VIS-NIR spectroscopy, ellipsometry, scanning microscopy.
- (7) ability to work in a laboratory, in particular: planning, supervision and conducting research in a chemical laboratory and thick-film techniques laboratory.
- (8) experience in numerical simulations of electrical parameters of photovoltaic structures.
- (9) good knowledge of Polish and English.

Required documents:

- 1) a job application directed to the Rector of the University of Bielsko-Biala, dr hab. inż. Jacek Nowakowski, prof. UBB (application letter);
- 2) curriculum vitae;
- 3) a self-presentation of scientific achievements and career;
- 4) list of publications;
- 5) copies of documents confirming scientific titles and degrees;
- 6) Candidate's statement of consent to the processing of personal data by University of Bielsko-Biala;
- 7) Candidate's statement stating that University of Bielsko-Biala will be their only place of work at university or college;
- 8) a statement with the content of the information clause.

We expect from the candidates involvement in scientific and didactic activity of the Department of Environmental Protection and Engineering. Candidates are asked to submit the required documents by 09.03.2024 in the Department of Materials, Civil and Environmental Engineering Faculty, Bielsko-Biala, 2 Willowa St, **room no. 109, building L**, phone +48/33/8279 426. The competition will be decided by 22.03.2024.

Start of employment: 1st October 2024.

More detailed information can be obtained from the Head of the Department of Environmental Protection and Engineering, tel.: +48/33/8279157.

INFORMATION CLAUSE:

In accordance with article 13 of the general directive on the protection of personal data from 27 April 2016 (Official Journal of the EU L 119 from 04.05.2016) I hereby inform that:

- 1) the administrator of your personal data is the University of Bielsko-Biala with its seat at ul. Willowa 2, 43-309 Bielsko-Biala;
- 2) contact with the Data Protection Inspector at the University of Bielsko-Biala is possible at the phone number 33 8279344 or the email address iod@ath.bielsko.pl;
- 3) your personal data will be processed for the purposes of the recruitment process – based on art. 6 section 1 letter a of the general directive on protection of personal data from 27 April 2016 and the Labour Code from 26 June 1974;
- 4) your data will only be transferred to:
 - exclusively entities authorized to receive personal data by the law,
 - persons authorized by the Administrator to process data as part of their official duties,
 - entities to whom the Administrator assigns tasks involving the necessity to process data (processing entities);
- 5) your personal data will be stored for the duration of the recruitment process;
- 6) you have the right to access the content of the data and to rectify the data, to have it removed or to limit the processing, as well as the right to object, to demand that the processing and transferring of the data be discontinued, and the right to withdraw your consent at any time;
- 7) you have the right to make a complaint to a supervisory organ;
- 8) the personal data is given voluntarily, but this is necessary for the carrying out of the recruitment process. If the data is not given, carrying out the recruitment process will be impossible;
- 9) the data given by you will not be processed in an automated way and will not be subject to profiling;
- 10) the Administrator has no intention of transferring the personal data to a third state or international organization.

.....
first name(s) and surname

Declaration

After having read the above information clause, I declare that I hereby voluntarily give consent to have my personal data, given in my CV, cover letter, and other documents attached, processed by the University of Bielsko-Biala for the purposes of the recruitment process.

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candidate's signature