

INSTYTUCJA: Łukasiewicz Research Network – PORT Polish Center for Technology Development

MIASTO: Wrocław

STANOWISKO: POST DOC

DYSCYPLINA NAUKOWA: Materials Science

DATA OGŁOSZENIA: 11.06.2024

TERMIN SKŁADANIA OFERT: 25.06.2024

LINK DO STRONY: <https://port.lukasiewicz.gov.pl>

Łukasiewicz Research Network – PORT Polish Center for Technology Development is a Research Institute within the Łukasiewicz Research Network. It focuses on development of new technologies, resulting from basic and applied research, which, in turn, serve as a basis for innovative solutions for the industry. With high-class specialists and state-of-art infrastructure, we provide capacity for the most advanced research. Our Institute consists of three research centers – Life Sciences & Biotechnology Center, Materials Science & Engineering Center and Center for Population Diagnostics, with access to specialized core laboratories – a combination, which allows to carry out both, scientific research and pilot studies for the industry in a comprehensive manner.

We invite candidates to apply for the position of:

POSTDOC

Responsibilities:

- Processing of III-nitride structures: etching (dry, wet), lithography, application of dielectrics from solutions (spin-coating, drop casting), application of metallic contacts (evaporation);
- MBE growth of III-nitride structures;
- Supervision over PhD and MsC students regarding the tasks they are given within the scope of the project;
- Preparation and submission of manuscripts for peer-reviewed journals.

Qualifications:

- PhD in physics, materials science, electronics or equivalent;
- Experience in epitaxial growth of materials and their subsequent treatment and processing;
- Proven track record of published, peer-reviewed scientific papers, ideally as a first (or corresponding) author;
- Proficiency in English language enough to communicate and prepare manuscripts;
- Teamwork oriented attitude.

We offer:

- Full-time employment contract with option of further extension;
- Green science campus with free parking space;
- Excellent research facilities with modern and well-equipped laboratories;

- Strong collaboration with external partners (i.e. national and international);
- Competitive salary and social benefits: co-financing of private medical care, sport activities, etc.
- 36 days of paid annual leave.

If you are interested, please apply via the link below:

<https://system.erecruiter.pl/FormTemplates/RecruitmentForm.aspx?WebID=162f32c4580a4c659f24c1b264368b26>

Application deadline: 25.06.2024

We kindly inform you that the controller of your personal data is Network Institute operating under the name of Łukasiewicz Research Network – PORT Polish Center for Technology Development, Stabłowska 147, 54-066 Wrocław, Poland. The data contained in job application will be processed for the purposes of the current recruitment process, and – if the consent is given – for the purposes of future recruitment. We kindly inform you about your right to access your data and correct it, as well as your right to withdraw your consent to data processing at any time without the impact on the compliance with the law of the processing performed on the grounds of consent given before withdrawal thereof. Providing personal information is voluntary.

More information on the protection of personal data: <https://port.org.pl/en/career/data-protection/>

Information about candidates applying for the above role is public information in the scope covered by the requirements specified in the recruitment announcement. Information on the result of the recruitment process, including the job position for which the recruitment was carried out, the name or names and surname of the selected candidate and his place of residence within the meaning of the provisions of the Act of 23 April 1964 – Civil Code as well as the justification of the candidate's selection or not employing any the candidate will be made public in accordance with the Act of February 21, 2019 on the Łukasiewicz Research Network.

We kindly inform you that we will contact only selected candidates.