JOB OFFER

Position in the project:	Knowledge Transfer Coordinator
Scientific discipline:	Physics, Condensed Matter Physics, Nanotechnology
Job type (employment contract/stipend):	Half of full-time employment contract
Number of job offers:	1
Remuneration/stipend amount/month *("X0 000 PLN of full remuneration cost, i.e. expected net salary at X 000 PLN"):*	Position/with addendum will be in the range of PLN 8 920 to 11 100 gross per month (depending on experience and the scientific degree or title held), which is up to approximately PLN 8 300 net/month. T
Position starts on:	Employment from July 15, 2024
Maximum period of contract/stipend agreement:	June 30, 2029
Institution:	Institute of Physics, PAS, Division ON-6: International Centre for Interfacing Magnetism and Superconductivity with Topological Matter – MagTop (FENG.02.01-IP.05-0028/23)
Project leader:	Prof. Tomasz Dietl
Project title:	International Centre for Interfacing Magnetism and Superconductivity with Topological Matter – MagTop (FENG.02.01-IP.05-0028/23)
Project description:	The International Centre for Interfacing Magnetism and Superconductivity with Topological Matter – MagTop of the Institute of Physics of the Polish Academy of Sciences. The Centre is supported by the MagTop project (FENG.02.01-IP.05-0028/23) implemented as part of the MAB FENG action of the Foundation for Polish Science co-financed by the European Union from the 2nd Priority funds of the Programme European Funds for Smart Economy 2021-2027 (FENG). The job is related to the growth by molecular beam epitaxy (MBE) of optimized IV-VI/II-VI nanostructures for sensitive infrared detectors, as well as the growth of nanostructures from an optimal material system to be found that would exhibit a robust quantum anomalous Hall effect. Optimization of structure design and growth technology is to be carried out with artificial intelligence (AI) support.
Key responsibilities include:	The main task of MagTop, as one of the R&D centers of excellence of the International Research Agenda program, is to solve the most important problems related to the coupling of topological matter with magnetism and superconductivity,

	and both experimental and theoretical discovery of new materials and unexpected phenomena related to topology, which will expand the research topics in this field and will indicate possible applications of these solutions in industry. The Knowledge Transfer Coordinator will establish cooperation with entrepreneurs and organize meetings/workshops during which the results of research conducted in MagTop will be discussed in the context of their possible applications. They will establish contacts with new companies, prepare cooperation agreements, and negotiate the terms of cooperation. They will supervise the preparation of patent applications filed both exclusively by MagTop employees and in cooperation with entrepreneurs. They will be responsible for preparing information on the MagTop website that may be of interest to entrepreneurs, as well as information that will contribute to the popularization of research topics at MagTop. Finally, the knowledge transfer coordinator will also participate in the research at MagTop, as only this ensures that the full application potential of the R&D results is revealed.
Profile of candidates/requirements:	• PhD degree in physics or in related fields, such as e.g. materials engineering and electronics or technical sciences, • Relevant scientific experience in experimental studies of topological matter, documented by publications is required, • Experience in semiconductor growth technology will be an asset, • Experience in organizing cooperation between scientists and entrepreneurs is required, • Fluent spoken and written English • Established Researcher (R3)
Required documents:	• Detailed scientific CV (up to 3 pages), • Scan of PhD diploma, • Full list of publications, • Cover/motivation letter, please mention earliest possible starting date (up to 1 page), • Contact details for two researchers who can provide references, • A statement by the candidate of consent to the processing of personal data for the purposes of recruitment (as below)

We offer:	Work in a dynamically growing international team.
Please submit the following documents to:	All required materials for the position must be sent in electronic form to open_positions@MagTop.ifpan.edu.pl and rekrutacja@ifpan.edu.pl with the Job ID# as a subject. giving in the topic application ID **#JOB20/2024**
Application deadline:	July 10, 2024
For more details about the position please visit (website/webpage address):	More information can be obtained from: prof. dr hab. Tomasz Dietl (e-mail: dietl@MagTop.ifpan.edu.pl); and: https://magtop.ifpan.edu.pl/
Euraxess job/stipend offer (in case of PhD and postdoc positions):	https://www.euraxess.pl/jobs/244935

Please include in your offer:

DATA PROCESSING UNDER CONSENT FOR THE PURPOSES OF RECRUITMENT

Under Art. 13 sections 1 and 2 of the Regulation of the European Parliament and of the Council (EU) 2016/679 of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Resolution), EU OJ L 119 of 04.05.2016, page 1, as amended, hereinafter referred to as "GDPR", we hereby inform as follows:

1. The Data Controller of the provided personal data is the Institute of Physics of the Polish Academy of Sciences, Al. Lotników 32/46, 02-668 Warsaw, phone (22) 116-2111, e-mail director@ifpan.edu.pl.
2. Contact details to the Data Protection Officer are as follows: e-mail iodo@ifpan.edu.pl
3. Your personal data shall be processed for the purpose of carrying out the recruitment process for the position of knowledge transfer coordinator
4. Processing of your personal data in scope of: full name, date of birth, correspondence address, information about education and course of past employment shall take place under Art. 22^1 § 1 of the Act of 26 June 1974 - Labour Code. In the scope in which you sent to us more personal data than indicated above, we process your data under the consent granted by you.
5. Your personal data shall be stored for 1 month from completion of the recruitment process. If you grant consent for processing of personal data for future recruitments, we shall process your data until withdrawal of the consent by you, however, no longer than for the period of 6 months from the day of submittal of the application by you.
6. Provision of the abovementioned data in the scope indicated above is a statutory requirement resulting from Art. 22^1 § 1 of the Act of 26 June 1974 - Labour Code, in the remaining scope it is voluntary. Failure to provide the data referred to in Art. 22^1 § 1 of the Act of 26 June 1974 - Labour Code precludes consideration of your candidacy for the offered position.
7. You have the right to access your personal data, to rectify them, erase them, restrict their processing.
8. You may submit a complaint to the Inspector General for the Protection of Personal Data.
9. You have the right to withdraw the consent to process your personal data in the scope in which they were provided at any time. Withdrawing the consent does not affect the lawfulness of processing carried out on the basis of consent before its withdrawal.

Consent content:

☐ *I grant my consent to the Institute of Physics of the Polish Academy of Sciences to process my personal data contained in the sent recruitment documents for the purpose of carrying out the recruitment process for the position of knowledge transfer coordinator.*

If you want us to consider your candidacy also in the future recruitment processes, please grant the additional consent:

☐ *I grant my consent to the Institute of Physics of the Polish Academy of Sciences to process my personal data contained in the sent recruitment documents in future recruitment processes taking place during 6 months from the day of appearance of this job advertisement.*