JOB OFFER

Position in the project:	Post-doc
Scientific discipline:	Physics
Job type (employment contract/stipend):	Contract of employment (65%)
Number of job offers:	1
Remuneration/stipend amount/month:	PLN 6 500 full costs (month) / expected net salary 4 000 PLN (month), position for senior post-doc (from 6 to 9 years after PhD)
Position starts on:	01.09.2022
Maximum period of contract/stipend agreement:	01.09.2022 – 30.09.2023
Institution:	Department of Medical Physics, Maria Sklodowska-Curie National Research Institute of Oncology Krakow Branch (NIO-PIB), Krakow, Poland
Project leader:	Tomasz Szumlak, prof. AGH (regardless of the host institution) Contact person: Antoni Ruciński (rucinski@agh.edu.pl)
Project title:	A reconfigurable detector for measuring the spatial distribution of radiation dose for applications in the preparation of individual patient treatment plans (POIR.04.04.00-00-15E5/18) ***The project is being implemented as part of the Team-Net program of the Foundation for Polish Science***
Project description:	The postdoctoral fellow will participate in development of an innovative three-dimensional detector matrix to measure the spatial distribution of ionizing radiation dose. The project will be conducted in the frame of scientific consortium "Dose-3D" in collaboration with AGH University of Science and Technology in Krakow and PK Krakow University of Technology. The research fellow together with PhD students of the research team will perform investigations of the detector response in therapeutic radiation fields by means of Monte Carlo simulations and experimental activities.
Key responsibilities include:	1. Characterization of the detector dosimetric response by means of Monte Carlo simulations. 2. Characterization of the detector dosimetric response by means of experimental activities.
Profile of candidates/requirements:	1. PhD in physics (or related area) 2. At least 3 years of experience in - Dosimetry of ionizing radiation - Development of radiation detectors - Monte Carlo simulations of therapeutic radiation beams - Data analysis in python environment 3. English language – B2 or equivalent
Required documents:	1. Motivation letter 2. Current curriculum vitae

	3. Research record 4. Up to five attachments to assess the most important scientific and / or implementation achievements of the last 5 years, which are: full publication texts (in the original language) or full texts of patents (in the original language) or descriptions of implementations 5. At least one letter of recommendation 6. Signed additional documents, which are: information clause and consent to the processing of personal data by NIO PIB
We offer:	Participation in an exciting research program conducted within a newly established team with high scientific expectations and goals.
Please submit the following documents to:	kadry@onkologia.krakow.pl e-mail subject: TEAM-NET NIO-PIB
Application deadline:	15.08.2022
Euraxess job/stipend offer (in case of PhD and postdoc positions):	https://euraxess.ec.europa.eu/jobs/812375

It is possible to appeal against negative recruitment results within 7 days of receiving feedback.

Narodowy Instytut Onkologii
im. Marii Skłodowskiej-Curie
- Państwowy Instytut Badawczy
Oddział w Krakowie
31-115 Kraków, ul. Garncarska 11

Kraków, dnia

Job application privacy notice in accordance to article 13 i 14 GDPR

Data Controller:

Your Data Controller is Narodowy Instytut Onkologii – Państwowy Instytut Badawczy Oddział w Krakowie ul. Garncarska 11, 31-115 Kraków.

Data Proctection Officer:

You can to contact the Data Protection Officer sending an email to iod@onkologia.krakow.pl.

The purpose of data processing:

Your personal data will be processed in order to conduct the current recruitment procedurę in accordance with article 6 (1b) GDPR.
The data obtained on the basis of your consent in accordance to article 6 (1a) and 9 (2a) GDPR will be processed until the consent is revoked.
Your personal data may also be processed in other recruitment procedures if you have consent to it. You can withdraw your consent at any time.

Data recipients:

We'll not pass on your personal data.

Time of data processing:

We'll process your personal data until the recruitment process is completed. In the case of consent to the processing of data for other recruitment procedures we'll process your data for up to 9 months.

The rights of data subjects:

You have the right to access to your personal data.
You have the right to correct your personal data.
You have the right to limit data processing delete your data.
You also have the right to lodge a complaint with the data protection authority (Urząd Ochrony Danych Osobowych, ul. Stawki 2, 00 - 193 Warszawa).

Obligatory data provision:

Providing your personal data in the scope specified in art. 221 of Kodeks Pracy is necessary to participate in the recruitment procedure.