

Státní ústav radiační ochrany, v. v. i. / National Radiation Protection Institute / SÚRO is a public research institution specializing in professional activities in the field of protection of the population against ionizing radiation and nuclear safety.

SÚRO announces a selection procedure for the expert position of

Výzkumný a vývojový pracovník seniorní II / výzkumná a vývojová pracovnice seniorní II / Researcher Senior II

(Research and Analysis of Nuclear Safety Department)

The Research and Analysis of Nuclear Safety Department carries out research activities in the field of nuclear safety and develops the knowledge base in various areas of nuclear safety in accordance with the state of the art, in particular providing analytical and computational support to the State Office for Nuclear Safety (SÚJB) in the field of neutron physics, system thermohydraulics, thermomechanical behaviour and subchannel analysis of nuclear fuel, including analysis of severe accidents for the purpose of independent nuclear safety assessment. Upon request, the SÚJB assesses safety documentation and prepares expert reviews in the framework of the SÚJB licensing procedures.

JOB SUMMARY:

- neutron physics calculations,
- research activities in the field of nuclear safety in the field of neutron physics,
- cooperation in the preparation of safety documentation for the Regulatory Body –SÚJB.

ESSENTIAL REQUIREMENTS:

- University degree in a Master's programme (ideally in neutron physics),
- min. 10 years of experience in neutron physics calculations,
- Czech language at native speaker level,
- English at B2 level,
- ability to mentor junior staff,
- knowledge of nuclear legislation an advantage.

WE OFFER:

- competitive salary,
- employee benefits: 5 weeks of vacation, 5 sick days, contribution to meals, home – office, contribution to pension and life insurance, contribution to Multisport card etc.,
- possibility of further education,
- interesting and creative work,
- further professional development,
- participation in international professional groups,

- full-time employment, employment for a fixed term of 1 year with the possibility of extension,
- workplace Bartoškova 1450, Prague 4,
- start by agreement.

Please send your application with a motivation letter and structured CV to

martina.hudeckova@suro.cz.

SÚRO v. v. i. reserves the right to contact only selected candidates.

Deadline for applications: 31 December 2025

We would like to inform you that by replying to the advertisement you provide the relevant administrator with your personal data for the purpose of the selection procedure and the conclusion of an employment contract for the position selected by you. This processing of your personal data will be carried out on the legal basis of the fulfilment of the contract in accordance with Article 6(1)(b) of the General Data Protection Regulation (GDPR). Your personal data will only be processed to the extent necessary and only for the duration of the selection procedure for the position in question. The processing of your personal data will be sufficiently secure, your personal data will not be transferred to third parties without your consent. In accordance with the relevant legal regulations, we inform you that you have the right to access your personal data, to correct or supplement inaccurate or false personal data, to have your personal data erased, to restrict the processing of your personal data in specific cases, to have your data portable, to object to the processing and to contact the Office for the Protection of Personal Data.

This document has been prepared in English and Czech language. In case of any discrepancies between these two language versions, the Czech version shall prevail.