



Appendix no. 1  
to the REQUEST FOR PROPOSAL  
ID: CSI-4/ 31 /2020

## ORDER SUBJECT DESCRIPTION

### I Subject of the order

1. The subject of the order as part of this request for proposal is the conduction of lectures and specialist classes in English within Work Package WP7 of the project titled: "CONCERT- European Joint Programme for the Integration of Radiation Protection Research", financed under the HORIZON 2020 programme.
2. Order accomplishment terms and conditions:
  - 1) Scope of lectures and classes:

The classes will be held on March 19-20 2020 and will encompass: 4 hours of lectures and 2 hours of practical classes in the following scope:

    - a) hazards related to the presence of radon,
    - b) concentration measurements of radon and radon derivatives in the air and water,
    - c) calculating uncertainty and detection thresholds in nuclear physics,
    - d) classification of contaminated areas based on a statistical analysis of the results of environmental monitoring.
  - 2) Apart from the remuneration, the Contractor shall be entitled to a reimbursement of travel costs necessary to perform the subject of the order, to an amount no greater than 450 Euro. The reimbursement will be made based on a balance sheet of incurred costs prepared by the Contractor as well as on enclosed copies of documents confirming that the costs were incurred,
  - 3) The lecture will be held at the Central Mining Institute in Katowice, Plac Gwarków 1, 40-166 Katowice, in the conference room of the Silesian Centre of Environmental Radioactivity.
3. Requirements:
  - a. European Union member state citizenship, excluding Polish citizenship,
  - b. experience in the use of high-resolution gamma-ray spectroscopy, in alpha-, beta- and gamma-ray spectroscopy, in radon measurements, at least 5 years,
  - c. doctor's degree in natural science,
  - d. experience as university lecturer, at least 5 years,
  - e. at least 10 publications concerning measurements used in nuclear physics and/or monitoring the presence of radioactive substances in the environment.
4. Payment terms:

Remuneration shall be paid via bank transfer after the performance of the contract, after 14 days following the submission of a report of acceptance confirming the performance of tasks by the Contractor, together with a receipt.

**Monitoring strategies applied in NORM involving industries  
– evaluation of occupational exposure and environmental impact  
is part of the CONCERT project.**

**This project has received funding from the Euratom research and training programme 2014-2018  
under grant agreement No662287.**

## **II Exclusions**

### **Tender rejection**

The Client will reject tenders that:

- 1) include content inconsistent with the content of the request for proposal,
- 2) are submitted past the term of tender submission,
- 3) reveal personal or capital ties between the Contractor/Tenderer and the Client,
- 4) are null and void based on other regulations.

## **III Client - Beneficiary**

**Name:** Central Mining Institute

**Address:** Plac Gwarków 1, 40-166 Katowice

**Telephone number:** +48/32 259-26-04

**E-mail:** [centrum@gig.eu](mailto:centrum@gig.eu)