

The Institute of Atmospheric Physics of the Czech Academy of Sciences announces (in accordance with Act No. 283/1992 Coll. on the Czech Academy of Sciences, as amended by Act No. 420/2005 Coll., and the Statutes of the Czech Academy of Sciences) a selection procedure for the position of **Post-Doctoral Researcher in the Department of Meteorology**:

Requirements:

- Ph.D. in atmospheric sciences, physical geography, geosciences, or other relevant disciplines, received in 2019 or later
- Demonstrated publication activity
- Experience in the relevant research field
- Active knowledge of the English language
- Computer programming and data analysis skills

The preferred topics include (but are not limited to) studies of:

- interaction between aerosols, low-level clouds, and precipitation, based on in situ and remote sensing measurements;
- numerical modelling of severe weather phenomena produced by atmospheric convection and/or their detection using remote sensing;
- utilization of artificial intelligence in specialized weather forecasts.

We offer:

- Start date: 1 July 2025 or later
- Full-time employment
- 2-year contract with a possibility of extension
- Supportive scientific community and a pleasant working environment
- Competitive financial compensation (salary placement according to the wage regulations of the Czech Academy of Sciences and work results)
- Flexible working hours, 5 weeks of vacation, home office, meals in the area, meal allowance, loans from the social fund, contribution to recreation or leisure activities of children, possibility to place children in a pre-school facility of the Academy of Sciences of the Czech Republic, possibility of parking in the area

Candidates should submit:

- curriculum vitae with list of publications,
- brief (1 page maximum) summary of their research interests and relevant experiences,
- short (1 page maximum) proposal of their work
- copy of their PhD diploma

Contact person for queries regarding applications: RNDr. Miloslav Müller, Ph.D., e-mail muller@ufa.cas.cz

Applications should be sent to: postdocs@ufa.cas.cz

Deadline for applications: **31 May 2025**