



The Federal Office of Meteorology and Climatology MeteoSwiss is looking for a new scientific collaborator for the coordination of the EUMETNET AutoPollen programme, 80%-100%, as of 1 January 2023 or by agreement:

Scientific collaborator for the coordination of the EUMETNET AutoPollen programme, 80%-100%.

MeteoSwiss Good to know

The Surface Data Division is responsible for the national pollen network that provides important information especially in the field of allergies. It has recently completed the automation of this network, made possible by new technological developments. Within the European network of national meteorological services EUMETNET, MeteoSwiss is also coordinating the AutoPollen programme (25 participating countries), which aims to provide a framework for the development of automatic pollen measurements across Europe.

As a replacement for the Scientific Coordinator and in support of the Programme Manager, you will be responsible for helping to manage and coordinate the EUMETNET AutoPollen programme. You will also collaborate in the MeteoSwiss national automatic pollen network, thus ensuring MeteoSwiss' contribution to the AutoPollen programme.

This position is limited to 9 months.
Place of work: Payerne.

Your tasks:

- Participation in the strategic and scientific activities related to the integration and standardisation of automatic pollen measurements and the coordination of the European AutoPollen network
- Organisation, implementation and monitoring of the network prototype in terms of data quality and availability
- Close cooperation with specialists from different divisions of MeteoSwiss as well as with international partners such as other meteorological services and universities
- Scientific analysis and synthesis, drafting of technical and activity reports as well as scientific publications; regular monitoring of activities, deadlines and budgets

Your qualifications:

- University degree or equivalent in the field of natural sciences, environment or measurement technology
- Good knowledge of data management and statistics
- Ability to analyse data with standard tools of the Linux environment and using appropriate programming languages (e.g. Python)
- Excellent knowledge of English
- Knowledge of the AutoPollen context an asset

- Experience in project management and/or implementation and/or international collaboration an asset
- Motivated, communicative, team-oriented person who appreciates working in a network at the interface between research and operations.

Information about the employer

The Federal Office of Meteorology and Climatology MeteoSwiss is the national weather service. We collect weather and climate data and produce forecasts for the country. We make a lasting contribution to the well-being of the population and provide services for the economy, science and the environment.

At the Payerne Aerological Station, we offer an interesting position in a modern company with a stimulating and diverse working environment. The federal administration has an important focus on the different career choices of its employees and appreciates their diversity. Equal treatment is of the highest priority.

Please submit your application via the federal employment portal: www.emploi.admin.ch.
For further information, please contact Dr Bernard Clot, Surface Data Division, Tel. +41 58 460 93 98.