

**The Center for Hydrogeology and Geothermics of the University of Neuchâtel
(CHYN) is advertising a position of**

**Senior Lecturer/Research Scientist in the simulation of transport
processes in porous and/or fractured media**

Requirements

- Ph.D. in earth sciences, fluid mechanics or equivalent (obtained no more than 10 years ago).
- Expertise in numerical simulation applied to flow and transport processes in porous and/or fractured media (numerical methods, multiphysics).
- Solid teaching experience.

Teaching and Research Activities

- Teaching geosciences in our bachelor's degree programs and advanced courses in our master's degree program in hydrogeology and geothermal energy.
- (Co)Supervising Bachelor, Master and PhD students.
- Develop research activities in collaboration with CHYN and Faculty of Science research groups in one or more of the following areas: geothermal energy, heat storage, solute transport, reactive transport, geological CO₂ storage, or related topics.
- Actively participate in the life of the institute, the management of research infrastructure (particularly IT), and the development of teaching and research projects.

The CHYN offers a stimulating research environment with approximately 50 collaborators. The candidate will have access to a comprehensive pool of field and laboratory equipment, technical support staff, and computing facilities. More information on ongoing projects can be found on the [CHYN](#) website.

Starting date: **01.04.2026** or to be agreed upon.

Employment rate 75%

Contract duration: 4 years, renewable for 2 additional years

Application deadline: **31.01.2026**

Applications, including a motivation letter, a curriculum vitae (containing a list of publications), a copy of degrees and contact details of three referees, must be sent by email to Application.CHYN@unine.ch as a single PDF file by **January 31, 2026** with the subject line “[Application_MA2025:] Your Name”.

The salary is determined according to the salary scale of the University of Neuchâtel.

Further information can be obtained from Prof. Benoît Valley at benoit.valley@unine.ch or by visiting the website www.unine.ch/sciences.

Committed to promoting diversity among its staff, the University of Neuchâtel is dedicated to providing non-discriminatory working conditions.

