



The Paul Scherrer Institute PSI is the largest research centre for natural and engineering sciences within Switzerland. We perform cutting-edge research in the fields of matter and materials, energy and environment and human health. By performing fundamental and applied research, we work on sustainable solutions for major challenges facing society, science and economy. PSI is committed to the training of future generations. Therefore about one quarter of our staff are post-docs, post-graduates or apprentices. Altogether PSI employs 2000 people.

For the Center for Proton Therapy we are looking for a

# Medical Physicist

in Treatment Planning Systems & Workflow Group

## Your tasks

- Providing medical physics support for all our facilities
- Execution of quality assurance program for all our facilities
- Definition and execution of commissioning and quality assurance program for treatment planning systems and workflow processes
- Participation in research and development projects with a focus on treatment planning systems, workflow optimization and advanced treatment planning techniques
- Publishing results in form of publications and conference contributions

## Your profile

You are a motivated and experienced medical physicist with a Swiss certification (or foreign equivalent) and fluent in German and/or English. Previous experience with proton therapy and Aria/Eclipse/Velocity would be an advantage. You are team player, flexible, patient, open-minded and pragmatic.

## We offer

Our institution is based on an interdisciplinary, innovative and dynamic collaboration. You will profit from a systematic training on the job, in addition to personal development possibilities and our pronounced vocational training culture. If you wish to optimally combine work and family life or other personal interests, we are able to support you with our modern employment conditions and the on-site infrastructure.

This is a fixed-term position. The employment contract will initially be limited to 3 years.

**Paul Scherrer Institut**  
Human Resources Management,  
Hedwig Habersaat,  
5232 Villigen PSI, Switzerland,  
[www.psi.ch](http://www.psi.ch)

For further information please contact Dr Jan Hrbacek, phone +41 56 310 37 36.

Please submit your application online (including list of publications and addresses of referees) for the position as a Medical Physicist (index no. 1722-00).