

The Paul Scherrer Institute PSI is the largest research institute 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 2100 people.

PSI is a pioneer in the field of proton therapy. It conducts technological and clinical research in order to optimize spot scanning proton beam therapy and to extend the spectrum of indications for proton radiotherapy. Besides research activities, PSI provides a clinical programme for patients presenting with indications that are accepted by the Swiss Health Care System for proton beam therapy. The Center for Proton Therapy collaborates closely with departments for radiotherapy at universities and Swiss cantonal hospitals.

For the Center for Proton Therapy within the Clinical Medical Physics Group we are looking for a

# **Medical Physicist**

### Your tasks

Your tasks will be mainly focused on:

- Medical physics support of gantry based treatment facilities
- Medical physics support for the quality assurance programme
- Participation in medical physics development projects and working groups

### Your profile

You have a MSc in Physics / Medical Physics. In addition, SGSMP specialization or successful completion of Master of Advanced Studies certification in Medical Physics would be advantageous, as well as good and demonstrable software and IT skills. Furthermore, you should be prepared to work in a team with flexible working hours and have a good knowledge of English and German. Experience in proton therapy would be an additional asset.

#### We offer

The success of 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.

## **Paul Scherrer Institut**

Human Resources Management, Michael Dorn, 5232 Villigen PSI, Switzerland, www.psi.ch For further information please contact Dr. Alessandra Bolsi, phone +41 56 310 3519 or Prof. Tony Lomax +41 56 310 3523

Please submit your application online for the position as medical **physicist by 28 February 2021** (index no. 1721-01-2021).

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