

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 program 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 of Proton Therapy we are looking for a

Radiation Oncologist

As the Head of the Radiation Oncology Group

Your tasks

- Administrative and clinical lead of the Radiation Oncology Group
- Clinical management and treatment planning of patients undergoing proton beam therapy
- Medical assessment of potential cancer patients for proton therapy
- Initiation and support of prospective clinical trials
- Supervision of the postgraduate education of junior radiation oncologists staff
- Analysis of treatment results and submission of data in peer-reviewed medical journals
- Presentation of clinical results in conferences
- Participation in the public representation of the Center for Proton Therapy

Your profile

You are a board-certified radiation oncologist with substantial clinical experience. Your interests include all of: clinical engagement with patients; scientific research; medical physics, future perspectives of proton therapy. You have also an interest in supporting the development and clinical implementation of cutting edge technology in proton therapy. You are a mature personality with social competence and excellent communication skills. Interaction with patients and colleagues in a highly specialized, international team and collaboration with professionals outside PSI on a national and international basis is what you are looking for. Furthermore, you are interested in working in a multinational and multidisciplinary team and have a good knowledge of English or German. Scientific interest and a publication record is requested.

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.

Paul Scherrer Institut

Human Resources Management, Michael Dorn, Forschungsstrasse 111, 5232 Villigen PSI, Switzerland, www.psi.ch For further information, please contact Dr. Dario Veghini, phone +41 56 310 44 91 or e-mail dario.veghini@psi.ch.

Please submit your application online by **31 March 2020** (including list of publications and addresses of referees) for the position as a Radiation Oncologist (index no. 1711-00).

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