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 1900 people.

For the Condensed Matter Theory Group we are looking for a

Condensed Matter Theoretician

Your tasks

- Develop a strong research program to predict and explain the behavior of strongly correlated and disordered quantum matter in and out of equilibrium
- Develop close collaborations with the experimentalists at PSI
- Contribute to the science that will be done with the SwissFEL
- Secure funding for PhD students and postdocs

Your profile

You hold a PhD degree in theoretical condensed matter physics. You have demonstrated the ability to pursue an independent research program, to secure funding for it and to collaborate with experimentalists. Furthermore you are experienced in supervising PhD students and postdocs.

We offer

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For further information please contact Dr Christopher Mudry, phone +41 56 310 42 47.

Please submit your application online (including list of publications, a research proposal tailored to this position and addresses of referees) for the position as a Condensed Matter Theoretician (index no. 3002-00).

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