

Open PhD position at the Paul Scherrer Institute, Switzerland

We are writing to make you aware of the opening of a PhD position at the Laboratory for Muon Spin Spectroscopy, Paul Scherrer Institute, Switzerland.

The PhD project which is funded by the Swiss National Science Foundation (SNSF) aims to explore new routes to couple the basically antagonistic ground states magnetism and superconductivity to further the fundamental understanding of unconventional superconductivity and to investigate materials with new functionalities. The student will experimentally study the magnetic and superconducting properties of recently discovered iron-based materials with muon spin rotation and relaxation as the main method of investigation which will be complemented by neutron scattering and macroscopic characterization techniques.

Further information on this job opening can be found on the following webpage or by contacting us directly:

<http://www.psi.ch/pa/offenstellen/1037>

We would like to kindly ask you to transmit this information to potentially interested students and to display the attached notice at your institute's message board.

Many thanks and best regards,

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