

Introducing the new NCCR Muoniverse

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Muon science is a vibrant field that explores and exploits the unique properties of muons, the "heavy siblings" of electrons. Muoniverse is a newly funded National Center for Competence in Research (NCCR) that, building on the world-leading muon facility at the Paul Scherrer Institute PSI, unites universities, industry, artists and museums in their endeavor to use muons to enable advances in fields ranging from quantum technologies and renewable energy to archaeology and cultural heritage. Here we will focus on presenting the goals of Muoniverse in the fields of condensed matter and material science.