

BAD METAL BEHAVIOR IN MOTT SYSTEMS

FROM HOLOGRAPHIC DUALITY TO MOTTRONICS
SYNAPTIC DEVICES AND BEYOND

Workshop June 29th - July 2nd 2015
Schloss Waldthausen, Mainz, Germany

SP/CE

ORGANIZERS:

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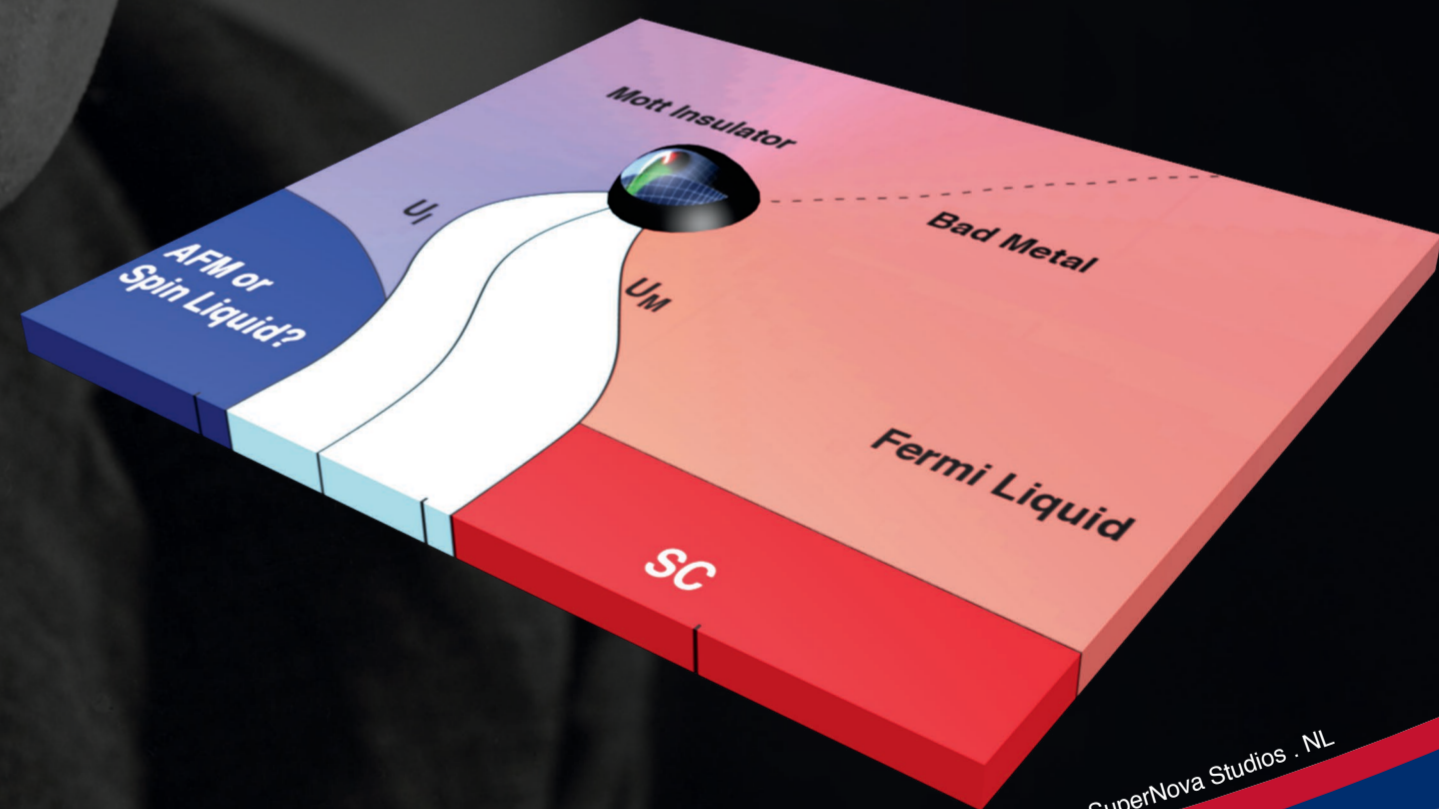
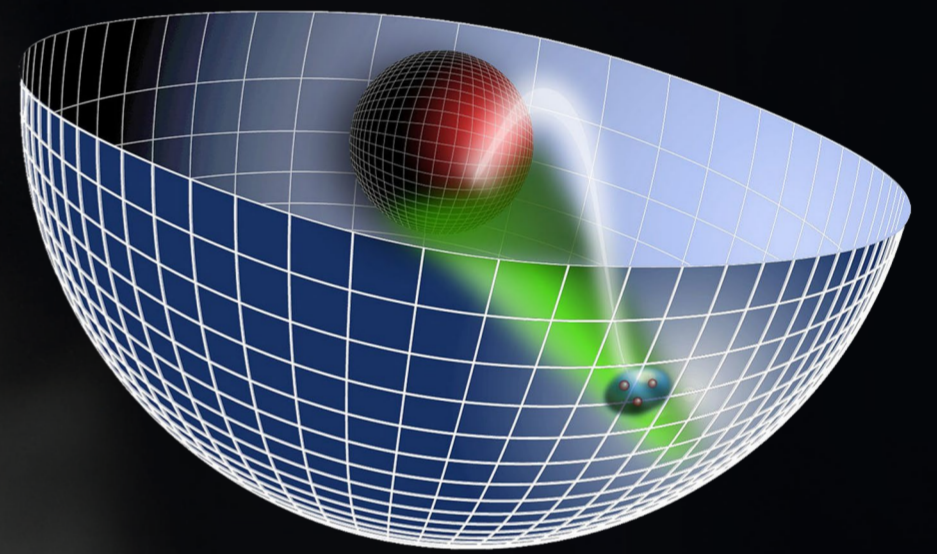


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SCOPE:

Research in "Bad-metal" phenomena merges different theoretical and experimental areas ranging from spin-fluctuation and dynamical mean field theories, to holographic duality from string theory, to emerging Mottronics and adaptive electronics. This workshop brings together speakers covering the most recent exciting developments. Its format merges specialized and overview talks, with a strong emphasis in interdisciplinary interaction.

The Spin Phenomena Interdisciplinary Center aims to bring together scientists from diverse disciplines and of varying seniority in the broad area of spin related research. Its goal is to break down scientific barriers and foster emergent areas of research that combine the strengths of different fields.

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