

3rd EuroMagNET Summer School

Science in High Magnetic Fields

September 30 - October 07, 2012 - Rügen - Germany

High Magnetic Fields are an indispensable tool to access the fundamental properties of matter.

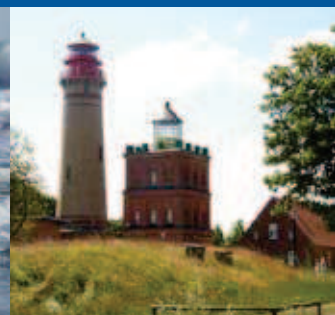
In the 20th century they enabled significant scientific breakthroughs witnessed by several Nobel prizes, and, undoubtedly, high magnetic fields will continue to play a decisive role in shaping the European research landscape in the future.

Within Europe, high field research is bundled in the EuroMagNET II programme, a coordinated approach to access, experimental development and scientific exploitation of all European large infrastructures for high magnetic fields.

The 3rd EuroMagNET Summer School follows the tradition established by the 1st EuroMagNET Summer School 2007 in Corsica and the 2nd Summer School 2010 in Ameland.

It will be held from 30 September - 7 October 2012 on the North German island Rügen (<http://www.ruegen.de/>).

<http://www.euromagnet2.eu>



The school is dedicated to recent advances in Science in High Magnetic Fields. Outstanding scientists will give tutorial lectures on different areas such as semiconductor physics, low-dimensional materials and nano-scaled objects, strongly correlated electron systems, magnetism, superconductivity, molecular systems, high-magnetic-field technology and new high-field experimental techniques.

Participants will be selected among young scientist based on their motivation, curriculum vitae and abstract submission. They will have the possibility to present their own work as an oral contribution or a poster. EuroMagNET II will provide substantial financial support for travel and subsistence.

Important dates:

October 2011:	1 st announcement and web-page open (via http://www.euromagnet2.eu/)
February 2012:	2 nd announcement with list of subjects and invited speakers
15 April 2012:	Application and abstract submission deadline
30 April 2012:	Notification of acceptance
30 Sept. - 7 Oct. 2012	3 rd EuroMagNET Summer School



Contact information:

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