

ETSF Newsletter

March 2007



European Theoretical
Spectroscopy Facility

ETSF ready to go!

The European Theoretical Spectroscopy Facility (ETSF) is an innovative infrastructure, very much akin to a large experimental facility such as the European Synchrotron Radiation Facility in Grenoble, which aims to contribute significantly to European nanoscience and nanotechnology through the development and application of theoretical spectroscopy, and through ever-closer collaboration with members of the Facility and a new community of contributors, collaborators and users.

It comprises a Core of the ten groups currently part of the Nanoquanta Network of Excellence (<http://www.nanoquanta.eu>) which, in addition to the scientific expertise and tools it will provide, will take responsibility for management; an Associate Shell of active research groups or individuals, the work of whom will add further expertise and tools, and a community of Users.

ETSF online

Under <http://www.etsf.eu> you can find information about theory, code development, training events and ETSF activities

First call for projects:

A call for pilot projects has been published on the ETSF web page. It is addressed to potential ETSF users, including both experimental groups and theoreticians working in neighbouring fields, such as chemistry, biology and medicine. It is intended that a few scientific projects will be selected and benefit from scientific and technical support by ETSF members, starting from the second half of 2007.

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