

The 2014 edition of the ETSF workshop will focus on the use of theoretical spectroscopy to describe complex systems in biology and nanoscience. It will bring together leading experts from different theoretical methods, on computational implementation and experimentalists to identify current shortcomings in theoretical description, discuss improved numerical algorithms and implementation strategies, and ultimately combine different approaches to take advantage of the strengths of each one.

### Invited speakers

**Neepa T. Maitra** – CUNY, USA

**Xavier Blase** – Institut Néel Grenoble, France

**Françoise Remacle** – Université de Liège, Belgium

**Ivano Tavernelli** – EPF Lausanne, Switzerland

**Joost VandeVondele** – ETH Zürich, Switzerland

**Milagros Medina** – BIFI, Zaragoza University, Spain

**Carlo Andrea Rozzi** – CNR Nano Modena, Italy

**Ali Abedi** – MPI Halle, Germany

### Organizing and Program Committee

**Alberto Castro** - University of Zaragoza, Spain

**Myrta Grüning** - Queen's University Belfast, UK

**Nicole Helbig** - Forschungszentrum Jülich, Germany

**Zeila Zanoli** - Forschungszentrum Jülich, Germany

**Claudio Attaccalite** - Institut Néel Grenoble, France

### Deadlines

Abstract submission: June 13<sup>th</sup> 2014

Acceptance notification: June 30<sup>th</sup> 2014

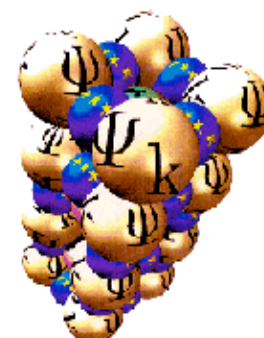
Early bird registration: July 14<sup>st</sup> 2014

Register on-line:

<https://workshop.etsf.eu/>



### Funding and support



*Image courtesy  
of M. Medina*