

Acknowledgements

The origin of this book is two summer schools on TDDFT that were independently organized, one in the USA, another in Europe.

The USA summer school took place in Santa Fe, New Mexico, June 5–10, 2004. It was organized by Carsten A. Ullrich, Kieron Burke, and Giovanni Vignale, supported by a generous grant from the Petroleum Research Fund of the American Chemical Society, which covered all the operating expenses. The school was organized as a 6-day intensive course, and we were very fortunate to enjoy the hospitality of St John's college, whose conference center staff were extremely helpful and professional. The setting of the school was beautiful, in the mountains overlooking Santa Fe. As a reaction to the extremely positive feedback from students as well as lecturers to this summer school, it was decided to initiate a Gordon research conference on TDDFT. The first Gordon conference is planned for the Summer of 2007 in New England, organized by Carsten A. Ullrich and Kieron Burke (for further information, consult the Gordon conferences web site, <http://www.grc.uri.edu/>).

The European school, which lasted from August 28 to September 8, was organized in the beautiful city of Benasque, Spain, in the middle of the highest peaks of the Pyrenees. The school lasted 10 days, and was followed by a 4 day International Workshop on TDDFT that gathered most of the world experts in this field. These two events were organized by Miguel A. L. Marques, Fernando Nogueira, Angel Rubio, and Eberhard K. U. Gross, with the invaluable help of the Benasque Center for Science, and were sponsored by CECAM, the NANOQUANTA network of excellence, the Ψ_k program of the European Science Foundation, the Spanish Ministry of Science, the National Science Foundation, and the University of the Basque Country. Due to the success of this event and the extremely positive input from the students, it was decided to repeat it on a regular basis (every second year), keeping the same format. Therefore, the next Benasque Summer Schools and International Workshops will take place in 2006 and 2008. Generous support from different national and European sources have been already awarded. Further information and updates can be found in the web page of the Benasque Center for Science (<http://benasque.ecm.ub.es/>).

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