

Preface

It is within the scope of the “International Conference on Quasielastic Neutron Scattering” (QENS) to highlight topical scientific activities in the investigation of the dynamics of condensed matter using quasielastic neutron scattering and to envision new applications. Complementary, the “International Workshop on inelastic neutron spectrometry” (WINS) overviews recent instrument developments, forthcoming projects and practice of inelastic & quasi-elastic neutron spectrometers. The 11th QENS and the 6th WINS conference were held for the second time together as the joint meeting QENS/WINS 2014, organised this time by the Institut Laue-Langevin in the scenic Vercors mountains in Autrans, France on May 11–16, 2014.

The conference attracted 150 participants from 24 countries with presentations of recent results as 85 oral and 48 poster contributions. Sessions on advances in neutron spectrometry, dynamics and relaxations in polymers, in soft-matter, in energy related materials, in metallic liquids and alloys, in confined matter and in biological or related systems have structured the conference. The following written contributions give a short glimpse on a scientifically interesting meeting covering a broad range of science and instrumentation, but they cannot reflect the lively and enthusiastic atmosphere of this meeting with a large number of young participants. Certainly this conference was highly motivating for the very active neutron community and an encouraging forum for its new powerful neutron sources which either have just started or are in planning.

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The following articles are grouped into two chapters: QENS 2014 and WINS 2014. Within these chapters the articles are sorted alphabetically, besides the two keynote contributions by J. Colmenero and A. Meyer in the QENS 2014 chapter.

The guest editors

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