



Foreword

The study of relativistic jets in active galactic nuclei and other sources involving the accretion onto compact objects, like gamma-ray bursts and microquasars, has gained added interest thanks to the recent simultaneous multi spectral-range observations, the improvement in the angular resolution obtained through mm-VLBI and space-VLBI observations, and the advances in the theoretical and numerical modeling.

During June 10-14th 2013, the Instituto de Astrofísica de Andalucía-CSIC in Granada, Spain, hosted the international symposium “The Innermost Regions of Relativistic Jets and Their Magnetic Fields” to discuss the recent results in the study of relativistic jets. This corresponds to the fourth edition of the “Relativistic Jet Physics” series of workshops (also known as the “Tapas Workshops”) organized previously by the IAA-CSIC in 1998, 1999, and 2005. The meeting was attended by more than 100 astronomers from 21 different countries and was focussed on the study of the innermost jet regions to obtain a better understanding of the jet formation mechanisms and to determine the origin and location of the high energy emission, as well as the role played by the magnetic field.

All the participants are gratefully acknowledged for their contributions to the meeting, the proceedings, and the lively discussions that followed each oral presentation and poster sessions. The success of the meeting was also made possible thanks to the excellent presentations given by the invited speakers, the active participation of the scientific organizing committee, and the continuous efforts by the local organizing committee without which this event would have been impossible. The organization of the meeting warmly thanks the support provided by RadioNet, the Consejo Superior de Investigaciones Científicas, the Instituto de Astrofísica de Andalucía, and the Regional Government of Andalucía.

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