Foreword

The workshop on Multifrequency Behaviour of High Energy Cosmic Sources is a classical biennial meeting held in the same historical place for our workshops: the beautiful and wild island of Vulcano. We are completely convinced that a deep discussion on the multifrequency behaviour of high energy cosmic sources, defined mostly by the physical processes rather than the types of objects, is the most powerful way for a better and faster development of our knowledge of the physics governing our Universe. For this purpose, we invited distinguished colleagues representative the most important space- and ground-based experiments of the present generation. They painted the whole panorama on the experimental results and on their interpretation by using current models and/or developing new ideas for a better comprehension of the detected phenomena. During the discussion of a lot of new results, obtained along most of the electromagnetic spectrum, we have learned that the astrophysics of galactic sources is still extremely interesting and unavoidable. Indeed it provides crucial information on the same physical processes occurring also in the extragalactic sources, with obvious scale factors.

Many thanks to the authors, which accepted our reminders recalled at the beginning of the workshop, for keeping to schedule. However, in spite of the accurate respect of the dead line of a number of authors, we still suffer a delay in publishing these proceedings because of the laziness of a considerable part of other authors.

This is the sixth edition of the workshop (seventh if we consider the first historical one, held in Vulcano in 1984), whose proceedings are published, for the second time, by the Chinese Journal of Astronomy and Astrophysics (Chin. J. Astron. Astrophys.) in a special volume. The published papers have been submitted to a peer review of referees belong to the international scientific community. This process obviously added a further delay for the publication. Thus, for the benefit of the whole community, we invite once more the colleagues in respecting the dead lines for the next workshops.

We would like to thank all participants and especially the speakers for their active contributions in rendering this workshop updated with their talks, alive with their discussions, and friendly with their attitudes. Particular thanks to: Mr Massimo Frutti for his excellent assistance in Vulcano, and to Mrs Chiara Pala de Murtas for her crucial help in organizing and developing this workshop in all practical aspects. Many thanks also to Miss Lidia Barbanera for helping us in collecting and organizing the submitted papers and during the peer-referee process. Many thanks to the directors of IASF-CNR (Dr Gabriele Villa), DCE-INTA (Mr José Torres Riera), HCA-NRL (Dr Herbert Gursky) and MPE (Professor Gregor Morfill), who facilitated the organization of this workshop. Finally, special thanks the Editors-in-Chief, Professors Cheng Fang and Jingxiu Wang, to the Editorial Board and Editorial Office members of the Chinese Journal of Astronomy and Astrophysics for inviting and helping us in publishing our proceedings in their newborn interesting international journal.

During the year 2005, the Istituto di Astrofisica Spaziale e Fisica Cosmica, Sezione di Roma changed its belonging: from CNR (Consiglio Nazionale delle Ricerche) to INAF (Istituto Nazionale di Astrofisica).

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