Colloquia: 12th Italian-Korean Symposium 2011

Preface

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This series of biannual symposia, since 1987, has been boosting exchange of information and collaborations between Italian and Korean astrophysicists on new and hot issues in the field of Relativistic Astrophysics. These symposia cover relativistic field theories, astrophysics and cosmology, topics such as gamma-ray bursts and compact stars, high-energy cosmic rays, dark energy and dark matter, general relativity, black holes, and new physics related to cosmology. The organizers are confident that this symposium could deepen the understanding of not only astrophysics and cosmology but also Eastern and Western cultures.

The 12th Italian-Korean meeting has been organized by ICRANet, INJE University, Sogang University, Center for Quantum Space Time, National Research Foundation of Korea, Institute for the Early Universe, Korean astronomy & Space Science Institute, Asia Pacific Center for Theoretical Physics, Leung Center for Cosmology and Particle Physics, University of Rome "Sapienza", University of Nice "Sophia Antipolis", Stockholm University, Free University of Berlin, ICRA, ENEA, INFN, ICTP, Observatoire de la Côte d'Azur, CBPF, the National Astronomical Observatory (Beijing), the Institutes of High Energy Physics, the Institute of Theoretical Physics, the Institute for the History of Natural Sciences.