

Preface

RICAP-14 was the fifth edition of the RICAP Conference held for the first time outside Rome.

Organized by the Laboratori Nazionali del Sud of the Istituto Nazionale di Fisica Nucleare, the Conference was hosted in the beautiful town of Noto by the Consorzio Universitario Mediterraneo Orientale (CUMO).

The conference was an excellent opportunity to discuss the most recent results in astroparticle physics and debate some of its outstanding open questions. The most recent results from cosmic-rays, high-energy gamma rays and high-energy neutrino experiments were presented with a particular focus on multi-messenger searches. An outlook towards the future experiments was also the aim of a dedicated session. Dark Matter searches were also addressed.

Our thanks go to the Consorzio Universitario Mediterraneo Orientale and to its Director Prof. Salvatore Cavallo for the warm hospitality in their beautiful building.

We would also like to thank the Mayors and the municipalities of Noto and Portopalo di Capo Passero for the support to the conference and in particular for having granted the patronage to the event.

Finally our thanks go to the members of the International Advisory Committee, who helped in setting up an outstanding programme, the chairpersons and all the participants.

Paolo Piattelli (for the organizing committee)