

W-260: 23rd symposium on Astroparticle physics in the Netherlands

The Committee of Astroparticle Physics in the Netherlands (CAN) has organized the 23rd Symposium on Astroparticle Physics in the Netherlands on March 22nd and 23rd, 2018 at hotel Bergse Bossen, Driebergen. We had 57 registered participants following with great interest the scientific progress, which was reported at the symposium. The broad activities of Dutch groups in research on high-energy cosmic rays, neutrinos, gamma rays, dark matter, and gravitational waves have been reviewed. We had four international invited highlight speakers: Hsin-Yu Chen (USA) on GW170817 discovery and gravitational-wave precision cosmology, Imre Bartos (USA) on The Road(blocks) Ahead of Multimessenger Astrophysics Following LIGO's Recent Discoveries, Christian Weinheimer (Germany) on Searching for hot and cold dark matter, as well as Elisabetta Bissaldi (Italy) on The Fermi view of Gamma-Ray Bursts at the dawn of the Multi-Messenger Era. Traditionally during the symposium we had also the WARP status meeting, highlighting the recent progress made within the NWO program for astroparticle physics.