Preface

Dušan Mandát, Jan Ebr, Michael Prouza and Petr Trávníček

Institute of Physics of the Czech Academy of Sciences,
Na Slovance 2, Praha 8, Czech Republic


AtmoHEAD is a periodic 3-day international workshop on atmospheric monitoring and calibration for high-energy astroparticle detectors and experiments, with a view towards next-generation facilities. In total 24 talks (https://indico.cern.ch/event/536683/) were given this time in Olomouc covering wide field of various urgent topics from running experiments including the Pierre Auger Observatory, Telescope Array, H.E.S.S., MAGIC, HiGRO, IceAct. Emphasis was given also to plans for atmospheric monitoring of future observatories like CTA and EUSO as well as to discussions addressing common needs of the whole community. Talks were given by prominent experts from 8 countries and 3 continents all over the world.

The organizers of the event wish to thank to all the speakers and to all authors of the proceedings.

The organization of ATMOHEAD 2016 was supported by the projects of the Ministry of Education, Youth and Sports of the Czech Republic (LG14019, LE13012 and LM2015046), by the Palacky University in Olomouc and by the Institute of Physics of the Czech Academy of Sciences.

Conference photo by Dušan Mandát