



Contribution ID: 46

Type: **not specified**

Particle and Astroparticle Physics in Poland

The document contains an overview of the Polish particle and astroparticle physics with some conclusions and recommendations. After a short introduction, in Chapter 2 general information about the organizational structure, international collaboration and funding of HEP and ApP in Poland is given. Chapter 3, which is the core of the document, is dedicated to various fields of particle and astroparticle physics, arranged as proposed by the European Strategy Preparatory Group. The issues related to technology transfer and contacts with industry are described in Chapter 4, while education and outreach are the subject matter of Chapter 5. Chapter 6 contains conclusions and recommendations. The document is aimed also at the Ministry of Science and Higher Education in Poland.

Primary author: Prof. ZALEWSKA, Agnieszka (H.Niewodniczanski Institute of Nuclear Physics, PAN, Krakow, Poland)

Co-authors: Prof. ZARNECKI, Aleksander Filip (University of Warsaw, Warszawa, Poland); Prof. WOSIEK, Barbara (H.Niewodniczanski Institute of Nuclear Physics, PAN, Krakow, Poland); Prof. CZERNY, Bozena (Copernicus Astronomical Center, PAN, Warszawa, Poland); Prof. RICHTER-WAS, Elzbieta (Jagiellonian University, Krakow, Poland); Prof. RONDIO, Ewa (National Centre for Nuclear Research, Otwock-Swierk, Poland); Dr SZABELSKI, Jacek (National Centre for Nuclear Research, Otwock-Swierk, Poland); Prof. KALINOWSKI, Jan (University of Warsaw, Warszawa, Poland); Prof. KROLIKOWSKI, Jan (University of Warsaw, Warszawa, Poland); Prof. PLUTA, Jan (Warsaw University of Technology, Warszawa, Poland); Prof. ZABIEROWSKI, Janusz (National Centre for Nuclear Research, Otwock-Swierk, Poland); Prof. CHOROWSKI, Maciej (Wroclaw University of Technology); Prof. SKRZYPEK, Maciej (H.Niewodniczanski Institute of Nuclear Physics, PAN, Krakow, Poland); Prof. IDZIK, Marek (AGH University of Science and Technology); Prof. SZCZEKOWSKI, Marek (National Centre for Nuclear Research, Otwock-Swierk, Poland); Prof. ROZANSKA, Maria (H.Niewodniczanski Institute of Nuclear Physics, PAN, Krakow, Poland); Prof. MALECKI, Piotr (H.Niewodniczanski Institute of Nuclear Physics, PAN, Krakow, Poland); Dr WRONKA, Slawomir (National Centre for Nuclear Research, Otwock-Swierk, Poland)