

The European Cosmic Ray Symposium will be arranged in Turku on August 3-6, 2010. The symposium is biennial, now 22<sup>nd</sup> in order, and is arranged for the first time in the Nordic Countries. The topics of the symposium cover cosmic rays from the Sun to extragalactic sources. Leading experts present reviews on various fields of cosmic ray research. Specific topics and most recent results are discussed in six sessions and in poster presentations. One session is dedicated to the history and present status of cosmic rays physics and high-energy astronomy in Finland.

The most renowned invited speaker in the symposium is Nobel prize winner professor Samuel Ting (MIT/CERN), who reports on the search for antimatter and dark matter with the Alpha Magnetic Spectrometer to be installed on the International Space Station.

The number of participants in the symposium is expected to be 160-180 coming from various European countries, from North and South America, and from Asia.

The symposium will be arranged in collaboration with the universities of Turku, Oulu, and Helsinki. The Space Research Laboratory of the Department of Physics and Astronomy, University of Turku, is responsible for the practical arrangements.

Additional information:

<http://ecrs2010.utu.fi/>

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