

EDUCATION AND PUBLIC OUTREACH OF THE AUGER OBSERVATORY

Gregory Snow (1) for the The Pierre Auger Observatory Collaboration (2)
(1) Department of Physics and Astronomy, University of Nebraska, Lincoln, Nebraska 68588-0111, USA, (2) Observatorio Pierre Auger, Av. San Martin Norte 304, (5613) Malargüe, Argentina.
`gsnow@unlhep.unl.edu`

The Auger collaboration's broad mission in the areas of education, outreach and public relations is coordinated in a separate subtask of the experiment. Its goals are to encourage and support a wide range of education and outreach efforts which link schools and the public with the Auger scientists and the science of cosmic rays, particle physics, and associated technologies. The northern and southern hemisphere sites and the collaborating institutes in 19 countries offer extremely diverse settings for education/outreach projects. The collaboration's impact in Mendoza Province, Argentina, initiated with a series of public talks and visits to schools and universities, will be discussed. The Visitor and Education Center at the southern Auger Center Building will also be described. In addition, progress on establishing high-school based networks of cosmic-ray detectors at numerous sites in North America and abroad will be reported.