The Pierre Auger Observatory Northern Site

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The southern site of the Pierre Auger Observatory is nearly complete, and the collaboration has published physics results including observation of correlations of the arrival directions of the highest-energy cosmic rays with the positions of relatively near-by AGN. The Auger data are also compatible with the GZK suppression, meaning that the highest-energy events probably originate at nearby sources. Additionally there are tantalizing hints that the interaction models or the physics of the interactions of the primary cosmic rays are not fully understood. The physics imperative, then, is to build a detector with the acceptance large enough and with adequate measurement resolution to gather a data set capable of studying the sources of these cosmic rays and the showers they produce in the atmosphere. The northern site of the Auger Observatory is designed to be such an instrument, and in addition it will provide full-sky coverage when combined with the southern site. This presentation will cover the scientific motivation, the R&D planned for Auger North, options for the site, and current planning.