

Title: The Arecibo-Jodrell Bank Project Phoenix Observations  
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Abstract: From September 1988 to April 2003 two of the World's largest radio telescopes, the 305 m Arecibo Telescope in Puerto Rico and the 76 m Lovell Telescope in the United Kingdom took part in what are probably the most sophisticated and sensitive SETI observations ever made as part of the SETI Institute's Project Phoenix. The paper will describe the way in which the observations were carried out, the operation of the dual site receiver systems (including a major receiver upgrade in 2002) and describe how the target stellar systems were chosen.