

Abstract Submitted  
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**The Extreme Universe Space Observatory on the Japanese Experiment Module (JEM-EUSO)** YOSHIYUKI TAKAHASHI, Dept. of Physics, The University of Alabama in Huntsville, MARK CHRISTL, VP-62, NASA Marshall Space Flight Center, JEM-EUSO COLLABORATION — The JEM-EUSO mission will explore the nature and physical processes of the highest energy particles. This international mission will be carried out aboard the ISS looking down on Earth's dark sky to observe the extensive air showers produced through the interaction of extreme high energy particles in the atmosphere. The science program and technical advances in the instrument design continue to evolve. An update of the mission status will be presented.

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