

Extra Credit Opportunity

September 24, 7:30 p.m. at the Eastern Iowa Observatory and Learning Center <http://www.cedar-astronomers.org/eiolc.htm>

Juno: A Mission to Jupiter by Dr. William S. Kurth

Juno is a mission scheduled to be launched to Jupiter in August 2011. Its primary objective is to gather information on the amount of water in Jupiter's atmosphere and to understand the interior structure of the planet in order to understand its origin. As the largest planet in the solar system, by far, Jupiter's history is fundamental to understanding the origin of the solar system and, in particular, that of Earth. Another fundamental objective of Juno is to explore Jupiter's polar magnetosphere and to make the first in situ measurements of the processes leading to Jupiter's auroras.

If you attend, go up to Dr. Kurth after the lecture and ask to sign the attendance sheet for 29:50.

How long was the exposure for this photograph?

- A) 2 hours
- B) 4 hours
- C) 6 hours
- D) 8 hours

