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# Slooh to Broadcast Live Coverage of the Delta Aquarids Meteor Shower

On the night of July 28th, Slooh will broadcast live the Delta Aquarids Meteor Shower from the Institute of Astrophysics, Canary Islands (IAC) and Prescott Observatory, Arizona. Coverage will begin on Monday, July 28th starting at 7PM PDT / 10PM EDT / 02:00 UTC (7/29) - International Times: goo.gl/f0FoT6. Viewers can watch free on Slooh.com. The live image stream will be accompanied by expert audio from Slooh Astronomer Bob Berman that can also be used as a soothing outdoor companion to any meteor viewing experience.

Most years, this shower, which is best seen in the tropics, is ignored in favor of the far more famous Perseids, which peak August 12 and deliver four times more meteors per hour. But in 2014 the Perseids unfold under the unwelcome light of a nearly full moon, while the Delta Aquarids happen when the moon is essentially absent.

The medium fast "shooting stars" streak across the sky at 25 miles per second, and are expected to deliver 16 meteors per hour during the night of Slooh's coverage during the most-midnight hours. Since they tend to be less brilliant than the Perseids, Slooh, the Community Observatory, will be using new super-sensitive low-light equipment to supplement its view from the Canaries, courtesy of Slooh partner Prescott Observatory, Arizona.

"The results obtained by this new equipment are what's primarily fascinating," says Berman. "We're hoping to capture more meteors than ever before, despite the modest nature of this relatively little-known shower."

Even the parent body responsible for this shower is not known with certainty, though it is now believed to likely be Comet Macholtz, discovered in 1986. Adds Berman, "The slightly mysterious nature of these often-overlooked shooting stars adds to the night's fun."

Viewers in the Southern Hemisphere and those in the lower latitudes of the Northern Hemisphere are optimally placed to view this shower. Keep your eyes close to the bright star Fomalhaut for the best chance of seeing some meteors.

## **Broadcast Details:**

**Start time:** July 28th at 7PM PDT / 10PM EDT / 02:00 UTC (7/29)

Link:www.slooh.comHashtag:#SloohShower

**Embed:** <iframe

src="http://new.livestream.com/accounts/8724297/events/3198236/player?width=560&height=3 15&autoPlay=true&mute=false" width="560" height="315" frameborder="0" scrolling="no">

</iframe>

### **Slooh Media Policy:**

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#### **About Slooh**

Since 2003 Slooh has connected ground-based telescopes to the Internet for access by the broader public. Slooh members have taken over 2.4m photos of over 40,000 celestial objects, and participated in numerous discoveries with leading astronomical institutions. Slooh's automated observatories develop celestial images in real-time for broadcast to the Internet. Slooh's technology is protected by Patent No.: US 7,194,146 B2 which was awarded in 2006. Slooh's flagship observatory is situated on Mt. Teide in the Canary Islands, in partnership with the Institute of Astrophysics of the Canary Islands (IAC). Slooh has also broadcast live celestial events from partner observatories in Arizona, Japan, Hawaii, Cypress, Dubai, South Africa, Australia, New Zealand and Norway. Slooh's free live broadcasts of potentially hazardous asteroids (PHAs), comets, transits, eclipses, solar activity etc. feature narration by astronomy experts Bob Berman and Paul Cox and are syndicated to media outlets such as NBC, ABC, CNN, Fox News, National Geographic, the BBC, Wired, The Weather Channel and more. Slooh's live celestial events have been viewed over a billion times, the highlight of which was the 2011 lunar eclipse broadcast live on Google's home page.

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