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Contacts:

Patrick Paolucci

press@slooh.com

877-427-5664 x3

Text & Image:

<http://goo.gl/7U8eM>

News Media 720P HD Embed:

<http://www.youtube.com/embed/Ab747HvIBXQ?frameborder=0&allowfullscreen>

Slooh Space Camera to Broadcast Live Feed of the Full Perigee “Supermoon” in HD

THE SKY WILL KICK OFF SUMMER WITH 2013's BIGGEST FULL MOON. On the morning of June 23rd, 2013, in North America, the full Moon will be at its closest point to Earth of the entire year, known to astronomers as a perigee-syzygy Moon, and will appear about 12% larger in diameter than when it's at the other side of its orbit, as it was on June 9th. Slooh Space Camera will cover the supermoon phenomenon on Sunday, June 23rd, live on Slooh.com, free to the public, starting at 6 PM PDT / 9 PM PM EDT / 01 UTC (6/24) - International times here: <http://goo.gl/DXoo7> - viewers can watch live on their PC/MAC/Mobile device or by downloading the free Slooh [iPad app](#) in the iTunes store and touching the broadcast icon.

Slooh will be broadcasting in 720p high-definition, live from their Canary Islands observatory providing extraordinary views of the Moon, including high magnifications of the lunar surface. A Slooh broadcast team, along with astronomer Bob Berman, will provide live commentary.

At this Perigee, the Moon will be about 221,823 miles away (356,991 km) from Earth on the 23rd, a nearness and size it won't equal or exceed until next year.

Says astronomer Bob Berman, "This unusual perfect confluence of lunar perigee and full Moon will create the highest tides of the year. We can expect expose-the-sand lows and lap-the-boardwalk highs on Sunday and especially Monday, since the oceans usually require a day to catch up with the behavior of the Moon."

As if this wasn't enough, this so-called proxigean tide caused by the alignment of lunar nearness and the full moon's line-up of sun, Earth, and Moon, happens just two days after the Summer Solstice. "This is thus a 'solstitial Moon' as well," says Berman. "The visual effect is to make this the lowest-down full Moon of 2013. And since lower Moons tend to be orange-yellow or amber, shining as they do through more than twice as much reddening air and moisture, this lunar experience should give us a true 'honey moon' all night long. Moreover, lower moons look larger thanks to the famous "moon illusion." This second moon-enhancing effect will be more visually obvious than its actual size-increase that night. Still, they'll combine to create a lunar double-whammy.

About Slooh

Slooh is the leader in live, celestial event programming with weekly shows featuring the great wonders of the Universe - shown live by observatories worldwide. SLOOH is powered by its members—men, women and children in 80 countries who have taken 1.8 million photos of 46,000 unique objects and events in the night sky since our launch on Christmas Day, 2003. Slooh's patented instant imaging technology makes astronomical objects appear in true color and in real time over a 5 to 10 minute time frame.

Protected by U.S. Patent Number 7,194,146 B2

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