Department of Astronomy, University of Maryland Observatory Open House Schedule Spring 2019

Our **Open House** program will continue this spring just as it has for the last 45+ years. Come see local astronomers give a short 30-minute presentation about their research or other new developments in astronomy! The talk is then followed by observing through the telescopes, weather permitting.

Questions?

For more information, check out the Observatory webpages at www.astro.umd.edu/openhouse or call 301-405-6555.

Observatory Open Houses are free. Families/individuals do not need reservations. However we ask that if you have a group larger than 10 people, **please** call 301-405-6555 to make special arrangements at least two weeks in advance.

Date & Time	Speaker	Talk Title
5 January 8:00 pm	Elizabeth Warner	2019 Observing Highlights
20 January 8:00 pm	Yoni Brande	Planet Hunting with JWST/MIRI
5 February 8:00 pm	Dr. Doug Hamilton	Beyond Pluto: Latest Results from the New Horizons flyby of a distant Kuiper Belt Object
20 February 8:00 pm	Dr. Edmund Hodges-Kluck	X-raying the Hot Gas around Galaxies
5 March 8:00 pm	Dr. Dina Bower	Understanding Life Signatures in Europa-like Environments Using Raman Spectroscopy
20 March 8:00 pm	Dr. Matej Malik	Numerical Modeling of Exoplanetary Atmospheres
5 April 8:00 pm	Dr. Paul Sutter	Your Place in the Universe: Understanding our Big, Messy Existence (talk, booksigning event)
20 April 8:00 pm	Dr. Massimo Ricotti	Galaxy Formation in the Universe: the Beginning
	SNEAK PEEK at the	e Summer Schedule!

5 May 9:00 pm	(Dr. M Hayes-Gehrke)	Asteroid Rotation Period Results from ASTR 315 Student Research
20 May 9:00 pm	Dr. Tracy Huard	Astronomy from 40,000 Feet: Observing Protostars with NASA's SOFIA Flying Observatory

Other special events for the spring:

• Wed,23 Jan

Sat, 26 Jan

Sat, 27 Apr

<u>New Telescope Owner Night</u> <u>New Telescope Owner Night</u> Maryland Day 6 - 9pm, Observatory 6 - 9pm, Observatory 10am - 4pm, on campus

Details for special events will be posted on our website!

Information: Call 301-405-6555 for more information, or check out the Observatory web site at www.astro.umd.edu/openhouse