

Department of Astronomy, University of Maryland Observatory Open House Schedule Fall 2007

Our *Open House* program will continue this fall and winter just as it has for the last 30+ 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.

All observatory events are free and do not require reservations for groups smaller than 10 people. If you have a group larger than 10 people, **please** call 301-405-6555 or email Elizabeth (warnerem@astro.umd.edu) to make special arrangements at least two weeks in advance.

| Date & Time | Speaker | Talk Title |
|---|------------------------------|---|
| 5 September 9:00 pm | Dr. Cole Miller | From Smooth to Rough: the Formation of Structure in the Universe |
| 20 September 9:00 pm | Dr. Alan Peel | The 2006 Nobel Prize in Astronomy...Er, I mean Physics: An Amazing (and semi-local) Achievement |
| 5 October 9:00 pm | John Vernaleo | Hydro Simulations: How We Can Model Fluids to Understand Astronomy |
| 20 October 9:00 pm | Dr. Sten Odenwald, GSFC | How to build a universe! |
| 5 November 8:00 pm | Elizabeth Warner | Telescope Buying Advice |
| 20 November 8:00 pm | Dr. Ted Jacobson, Physics | Gravitational Lenses: From Einstein's Ring to Probes of Dark Matter and Extrasolar Planets |
| 5 December 8:00 pm | Dr. Rosemary Killen | Messenger at Mercury |
| 20 December 8:00 pm | Dr. Dongchan Kim | Rare Earth - Coincidence or Design? |
| SNEAK PEEK at the Spring Schedule! | | |
| 5 January 8:00 pm | David Ludwikoski, CCBC | Teaching and the Amateur Astronomer |
| 20 January 8:00 pm | Matthew Zagursky | TBD |

Other special events for the fall/winter:

- Jan 2008, 6-9pm - New Telescope Owner Nights (exact dates TBD)

Details about special events will be posted on our website!

Information: Call 301-405-6555 for more information,
or check out the Observatory web site at

<http://www.astro.umd.edu/openhouse>