

# Welcome to our special Rockets and Space Exploration Bayfordbury Open Night

## Science Learning Centre (main building – activities upstairs)

### - Talks:

6:30 pm: **UH rockets, by Ray Wilkinson**

7:15 pm: Solar System Space Exploration, by Lauren Sharples

8:15 pm: **UH Rockets, by Ray Wilkinson (followed by Rocket Launch)**

9:15 pm: Exploring Mars, by Borislav Nedelchev

- HD Planetarium (shows at 6:10, 6:30, 6:50, 7:10 .... till 9:30)

- Lab Activities: IR camera, Time Snail, Schmidt Plates, Computer Astronomy, Hertford Astronomy

- Pinhole Camera Workshop: **take a picture of yourself in a spacesuit!**

- Cafe, food & refreshments

**8:45 – 9:15 Rocket Launch!!!**

## Observatory (outside -- follow map on the back)

It's a 5 minutes walk to the telescopes. Please stay on the illuminated path!!!

- Main Telescopes are pointing as follows:

M31 Andromeda Galaxy

**Lucky Imaging!!!**

Ring Nebula

Moon/Cat Eye Nebula

Crab Nebula

M82 Starburst Galaxy

M13/15 Globular Clusters

Video Imaging Telescope (36cm)

Ian Nicolson Telescope (40cm)

Kitchin Telescope (36cm)

Marsh Telescope (50cm)

14 inch

New Meade

Meade

- Radio Telescope Show (Patrick Moore building, rotunda building)

Any comments please email [bayfordbury@herts.ac.uk](mailto:bayfordbury@herts.ac.uk) , bookings for future events at <http://bayfordbury.stca.herts.ac.uk> , and we are now on [facebook](#) (look for Bayfordbury Observatory)!

Stay on the road, and keep clear of the moors...

