

# COME ON OVER!!

## 2018 SPRING ASTRONOMY DAY

### APRIL 21ST POWELL OBSERVATORY

**5:00 P.M. TO 11:00 P.M.**  
WEATHER PERMITTING  
(Call 913-837-5305 after 4:00 p.m.  
on the 21st for weather updates)

**Powell Observatory is located  
in Lewis-Young Park**

### FREE AND OPEN TO THE PUBLIC

#### DAYTIME EVENTS (5:00 P.M. to 8:00 P.M.)

**Planisphere Construction** Make your own reusable night sky star map!

**Guided Scaled Planet Walk** Take a stroll from the Sun to Pluto!

**Ultraviolet Jewelry** String your own sunlight-sensitive jewelry.

**What's Comet?** Watch a demonstration of how to make a homemade comet.

**Solar Astronomy** Safely view the surface of our nearest star, the Sun! Take your own pictures with your smart phone!

#### CONTINUOUS THROUGHOUT THE EVENT

Video programs "Powers of 10" "Astrophoto Tour" "Journey to the Stars" "Light Pollution in the World"

#### NIGHTTIME EVENTS (9:00 P.M. TO 11:00 P.M.)

**Night Sky Astronomy** Look at the planets, stars and more through various telescopes. Take your own pictures with your smart phone!

**Laser-Guided Tours of the Night Sky** Laser-guided tours of constellations, planets and naked-eye celestial objects.



#### TELESCOPE RAFFLE

Enter to win  
an Astroscan  
4.25-inch reflector  
telescope!

**\$1 PER TICKET**  
Need not be present to win.  
Drawing at 8:30 P.M.



Since 1973, Astronomy Day has been a grass roots movement designed to share the joy of astronomy with the general population by "Bringing Astronomy to the People."

On Astronomy Day, people who have never looked through a telescope will have an opportunity to see what makes amateur and professional astronomers so excited. Astronomy clubs, science museums, observatories, universities, planetariums, libraries, and nature centers host special events and activities to acquaint the public with local astronomical resources and facilities. It is an astronomical event that helps highlight ways the general public can get involved with astronomy — or at least get some questions answered.



For additional information,  
[email questions@askc.org](mailto:questions@askc.org)

Drinks and snacks will be available for purchase.