

PERKINS OBSERVATORY

The Place for Space!

2017 Public Programs



**A Public Service of
Ohio Wesleyan
University
Since 1923**

**In Partnership with
The Columbus
Astronomical Society**

(740) 363-1257
<http://perkins.owu.edu>
perkins@owu.edu

Perkins Web Page

The Perkins web page contains plenty of information about astronomy, amateur star-gazing, and telescope buying. You'll also find up-to-date information about our public programs, ticket availability, etc. Check us out at:

<http://perkins.owu.edu>

Directions to Perkins

The Observatory is located on U. S. Route 23, four miles south of Delaware and ten miles north of the I-270 Columbus outer-belt. Our driveway is on the left if you are driving south on Rt. 23 and on the right if you are driving north.

For more detailed directions, please check out our web site (web address above) or call us at **(740) 363-1257**.

Observatory Temperatures

The Observatory is maintained at standard room temperature, but the telescope dome cannot be heated. Please wear sufficient outer clothing to insure comfort while observing.

Friends of Perkins Observatory

Please join the Friends of Perkins Observatory. Membership entitles you to attend any of our weekend programs through the year. You will also receive our monthly newsletter, which will announce special programs for members only. Check the website for the membership form.

Gift Shop and Exhibits

The Perkins gift shop is stocked with a wide variety of astro-goodies, from T-shirts to meteorites. Our ever-increasing collection of educational displays includes a not-to-be-missed 3-D model of the Local Group of galaxies.

Perkins Observatory Donation/Membership Form

1. Yes, I want to make a donation to the Perkins Endowment: Amount: _____
2. Yes, I want to be a member of the Friends of Perkins Observatory. Enroll me at the level of sponsorship checked below:
 Individual (\$50) (1 Badge) Family (\$90) (up to 4 Badges) Sponsor (\$100) (1 Badge) Family Sponsor (\$200) (up to 6 Badges)
3. Yes, I want to be a Point of Light (Minimum \$200 Donation Per Star): Amount: _____
4. Yes, I want to make a donation to the Operating Fund: Amount: _____ : Amount _____
5. Yes, I want to adopt a/an _____ : Amount _____

Total Amount Enclosed: _____ (Note: Friends of Perkins Observatory Membership is NOT tax deductible.)

Name _____ Email _____

Names of family members (for family memberships only) _____

Address _____ Phone _____

City _____ State _____ Zip Code _____

Please check here if you are currently a member of the Friends of Perkins Observatory.

(Please mail to: Perkins Observatory, 61 S. Sandusky St., Delaware, OH 43015. Make checks available to "Perkins Observatory.")

Public Programs

Regularly Scheduled Evening Programs

Perkins Observatory hosts stargazing nights on most Friday nights, except for some holiday weekends. The second Saturday of the month is reserved for the meeting of the Columbus Astronomical Society. On other Saturday's, we will offer occasional special stargazing programs for the members of the Friends of Perkins Observatory and the CAS, but only on clear nights. Call to find out if a program is being held on any given Saturday.

Also, we limit Friday nighttime programs in July to accommodate our special daytime series, "Celebration of the Sun." (See next panel for details.)

Program content varies depending on sky conditions. A program **may** include a planetarium-style show (on a flat screen), tours of the Observatory, and/or observing with the 32-inch Schottland Telescope and other 'scopes, **weather and other factors permitting.**

Parents with children, school groups, and youth organizations are especially encouraged to request reservations.

A limit of 80 people will be scheduled for each program. **Please arrive on time. For the safety of all participants, late comers will be denied entry.**

Dates and Times

Starting at 8 P.M.:

January 20, 27
February 3, 10, 17, 24
March 3, 10, 17, 24
April 7, 14, 21, 28

Starting at 9 P.M.:

May 5, 12, 19, 26
June 2, 9, 16, 23

For July, see "Celebration of the Sun" on the next panel.)

July 28
August 4, 11, 18, 25

Starting at 8 P.M.:

September 1, 8, 15, 22, 29
October 6, 13, 20, 27
November 3, 10, 17
December 1, 8, 15

TICKET RESERVATIONS

Admission to all programs is:
BY TICKET ONLY!

Adults (18 - 61) \$10.00 / person
Children (3 - 17) \$8.00 / person
Seniors (62 and over) \$8.00 / person

Tickets may only be ordered by telephone with a major credit/debit card.

We do not do online ticket sales.

For more information, please call us at:

(740) 363-1257

PLEASE NOTE:

We hold the programs rain or shine, so refunds on ticket fees are not possible. Tickets are good only for the date specified.

There is no guarantee of being able to look through telescopes, even if it is clear.

Tickets at the Door

Tickets may be purchased on the day of the program or at the door for \$2.00 more per ticket than the prices listed above. **However our programs are often full, and at-the-door tickets are often not available.**

Before you make the long drive to Perkins, CALL FIRST at least a couple of hours before the program to find out about at-the-door ticket availability.

Celebration of the Sun!

During early summer, when the sun sets too late to schedule evening programs, Perkins will instead host late-afternoon activities to celebrate, talk about, and observe with special telescopes (weather permitting) our incredible "day star," the sun! Those programs all begin promptly at **4 P.M.** and will be held on the following Saturday afternoons:

July 8, 15, 22

Other Programs at Perkins

Perkins sponsors many more programs and activities than the weekend activities detailed in this brochure.

Special programs, slide shows, and tours for school classes, clubs, and other organizations may be arranged by phone.

Daytime Field Trips

Daytime programs at Perkins may consist of a slide show, a computerized planetarium demonstration, a tour of the Observatory, and/ or observations of the sun using solar-safe telescopes.

The Observatory may be reserved for such a program for a nonrefundable fee of \$200 per presentation, payable in advance. In addition, a fee of \$1.00 will be charged at the door for each person who attends (up to 80 people).

Nighttime Programs

You may schedule a special nighttime program during the week and on some Saturdays for your organization (up to 80 people). Programs consist of a talk about stargazing, a tour of the Observatory, and observing with the Perkins telescope, weather permitting. A nonrefundable fee of \$400 must be paid in advance for each program.

You can also reserve one of our regular Friday programs for your group for the same price but only if no other members of the public have already signed up for that night. Thus, we recommend calling well in advance to attempt to exercise this option.

Programs Away from Perkins

Tom Burns, Director of Perkins Observatory and author of the astronomy column in the Monday *Delaware Gazette*, is available for day or nighttime astronomy talks at locations other than Perkins Observatory. Tom will bring along a large, portable telescope if the weather permits a bit of stargazing. The fee of \$250 will be used to support our public activities at Perkins.

New Vistas in Astronomy

This astronomy mini-course allows you to learn about the latest discoveries by astronomers and possibly to observe a variety of celestial objects with telescopes, weather permitting. The presenters are professors from Ohio State's and Ohio Wesleyan's astronomy departments. The series meets one Thursday each month. See our website for more information.