

Getting to the Observatory

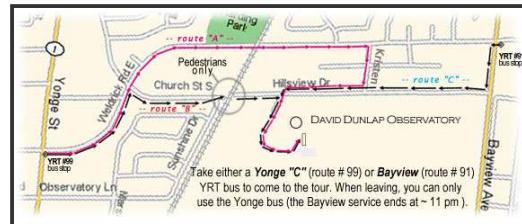
The DDO is located at 123 Hillsview Drive in Richmond Hill, just north of Toronto.

Information for Visitors

The David Dunlap Observatory (DDO) was officially opened on May 31st, 1935. It was a gift to the University of Toronto from Mrs. Jesse Dunlap in honor of her late husband who was a lawyer and amateur astronomer.

The DDO played a major national and international role in astronomy and astrophysics research. The Observatory also provided a long-sustained program of public outreach, which the DDO Defenders are happy to continue on behalf of the City of Richmond Hill (the Observatory's new owners).

The main dome at the Observatory houses the largest optical telescope in Canada, a 1.9-meter (74-inch) reflector. The adjacent Administration building (with smaller telescopes located in the domes at the top) continues to provide some technical support for the Observatory's telescopes. The DDO's beautiful library has also been retained. But most of the rooms previously used for data analysis and research are now being converted into spaces available for use by the general public.



DDO DEFENDERS

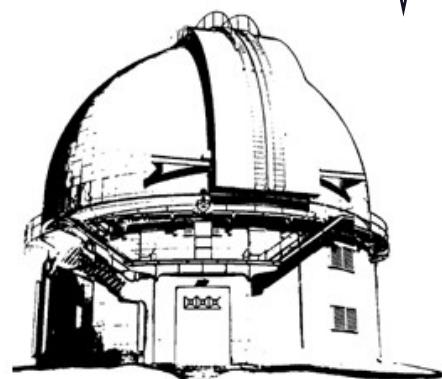
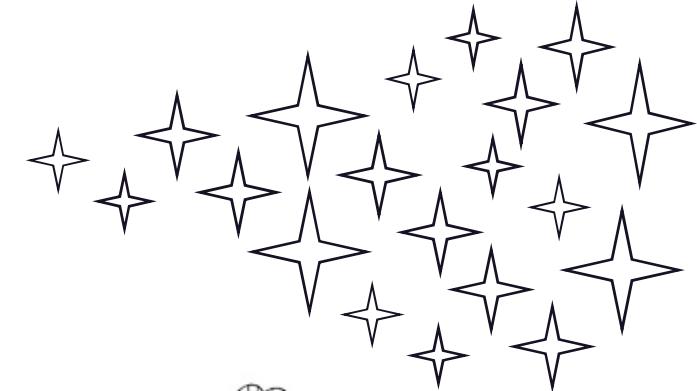
Find us online at:

[DDOD.CA/blog](http://ddod.ca/blog)

and



@saveddo



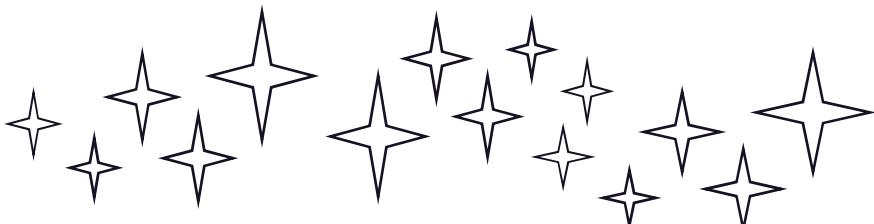
DAVID DUNLAP
OBSERVATORY **DDO**
DEFENDERS

DAVID DUNLAP OBSERVATORY

FALL
VISITOR'S PROGRAMME
-2019-

Reservations are required for all program bookings. Please visit

RichmondHill.ca/Astronomy



DDOD ASTRONOMY PROGRAMS

Astronomy Themed Speaker Nights

Evenings begin with a **40-minute illustrated presentation** within the Administration building on a variety of exciting astronomy topics and the history of the facility. Following the presentation, the **74" telescope** will be demonstrated. If the sky is clear, the dome will be opened and the telescope pointed to an interesting celestial object for the visitors to view. Although the sky is not always clear enough for viewing, **tours run regardless of the weather** (i.e. - a talk and demonstration of the 74" telescope are always provided). On clear nights, smaller telescopes may be available for celestial viewing; on cloudy nights, Visitors can attend a second presentation in our SkyLab for a simulation and discussion about the current nighttime sky.

Age: 13 and older

Fee: \$16.39 per person 15 and older,
\$14.50 per person 14 and younger



Date	Time	Code
Saturday September 28	7:00-9:30 pm	43516
Saturday November 2	7:00-9:30 pm	43418

Astronomy Family Nights

These evenings are intended for families with school-age children. The program provides an age-appropriate talk where we invite questions and audience participation to learn about exciting discoveries and celestial events. The talk is followed by a demonstration of the 74" telescope with viewing through this and other smaller telescopes as weather permits, craft activities & a simulation of the nighttime sky in our SkyLab.

Age: 7 and older

Fee: \$16.39 per person 15 and older,
\$14.50 per person 14 and younger



Date	Time	Code
Friday September 27	7:00-9:30 pm	43513
Friday November 1	7:00-9:30 pm	43414

Space Fun!

Intended for families with younger children. We provide fun activities, crafts, story-telling and songs to help young minds discover the Universe. We explore something new every month! To ensure the most engagement, we require every child to be accompanied by a parent or guardian.

Age: Children between 3 to 7

Fee: \$11.30 per person 8 and older,
\$10.00 per person 7 and younger



Date	Time	Code
Sunday December 15	2:00-3:00 pm	44887

Telescope Assessment

If you have a telescope that doesn't seem to be working properly, we can help! Participants get one-on-one advice about their telescope, its capabilities and limitations & recommendations on where it can be repaired (if necessary).

Age: 12 and older

Fee: \$11.30 per person 15 and older,
\$10.00 per person 14 and younger

Date	Time	Code
Sunday Nov 9	2:00-3:00 pm	45026
Sunday Nov 9	3:00-4:00 pm	45025



How to use your Telescope

If you have a telescope and need some guidance on how to use it, we can help! Participants get one-on-one instruction on how to use their telescope by experts in the field of astronomy.

Age: 12 and older

Fee: \$11.30 per person 15 and older,
\$10.00 per person 14 and younger

Date	Time	Code
Sunday November 9	6:00-8:00 pm	45034

DDOD GROUP BOOKINGS

Youth Service Groups (Guides, etc.)

This evening program is primarily intended for youth service groups wishing to satisfy age-appropriate merit badge requirements for Astronomy, Space Science or other Astronomy-related outdoor components. Participants learn about astronomy and space exploration and will be taught to find their way around the nighttime sky. The program includes a visit to see and learn about the 74" telescope. This program supports requirements for Science as laid out in the Ontario Schools Curriculum. Participants leave with a craft project as appropriate for their age group.

Fee: \$200 for up to 20 people, \$10 per additional person

Availability: September - April, Monday - Thursday, starting at 6:30 or 7:00pm



School Groups

This daytime program is offered most weekdays, consisting of an illustrated talk and discussion, and a demonstration of the 74" telescope. This program is designed to meet Grade 3, 6 and 9 Ontario Curriculum requirements for Earth and Space, Science, and Astronomy units at those grade levels in both the academic and applied streams. The Program can be tailored to other grade levels and specific content.

Fee: \$270 for up to 20 people, \$13.50 per additional person

Availability: September - June, Monday - Friday, Morning or Afternoon



Special Interest Groups

This program is intended for community groups interested in learning about the Observatory's history & research highlights and can include a discussion about recent celestial events and discoveries, all explained in simple language.

Fee: \$270 for up to 20 people, \$13.50 per additional person

Availability: September - April, Monday - Thursday, Morning or Afternoon