

Deadline to apply – **May 31, 2016**

ROTARY ADVENTURES PROGRAM

Photography & the Night Sky

Rotary Club of Athabasca

Sept. 30 to Oct. 2, 2016



Bromley Chamberlain

The Rotary Club of Athabasca, Athabasca University and Science Outreach-Athabasca are offering this special program for youth:

Adventures in Photography & the Night Sky- 2016

For high school students (maximum 12)
September 30 to October 2, 2016 (Friday to Sunday)
Athabasca University campus & geophysical observatory

Rotary Clubs are invited to sponsor participants at @ \$375 each.

Deadline to apply **May 31, 2016**



Info - Rotarian Mavis Jacobs, 780-675-7118, mavisj@telus.net
Website - <http://www.clubrunner.ca/athabasca>



Rotary Youth Academy

2016 Cooperative Summer Youth Program

Workshop

Adventures in Photography & The Night Sky

Detailed information

See Rotary Club of Athabasca website
<http://www.clubrunner.ca/athabasca>

School grades in 15/16

Youth in grades 9 to 12 can apply

Rotary Club of Athabasca partner(s)

[Science Outreach - Athabasca](#) and
[Athabasca University Centre for Science](#)



When

Friday to Sunday, September 30 to October 2, 2016
(Deadline to apply May 31, 2016)

Times

Two afternoons & two evenings – Total 22 hours
30 September, Friday night – 7 pm to 1 am – Meet at Athabasca University campus main entrance, Athabasca
1 October, Saturday afternoon and night – 1 pm to 2 am
2 October, Sunday mid-day – 11 am to 2 pm
Slight changes may be made depending on weather and program.

Where

Athabasca University campus, Athabasca and
[Athabasca University Geophysical Observatories \(AUGO\)](#)
(transportation provided by Rotary Club of Athabasca)

Equipment

Some provided – Cameras, tripods & laptops for workshop
Bring personal cameras (if any, but not point & shoot compacts)
Wear comfortable clothing and bring warm coat

Cost

\$375 each, usually paid by a sponsoring Rotary Club.

Rotary Youth Academy- Athabasca

Mission: To impact the lives of our young people by providing an educational and activity program that builds character, instills life-enhancing values and promotes healthy choices through activities in sports, science and the arts.

Goals: To enable youth in the Athabasca area from all walks of life to be exposed to options and experiences that aid development of value systems and life choices, by teaching values like integrity, respect and perseverance through activities such as golf, science and art. These character education and life skills programs help youth become successful in everything they do.



Rotary Youth Academy

Adventures in Photography & the Night Sky

Athabasca, AB – Sept 30 to Oct 2, 2016

Program Description

Offered by Rotary Club of Athabasca in cooperation with Science Outreach-Athabasca and Athabasca University

This Adventures program is an opportunity for participants to learn about the science, technology and art of photography, especially as it applies to astronomy. Participants will use digital Single Lens Reflex (SLR) cameras to make still photographs of the night sky as well as other subjects (e.g. sunsets, landscapes, portraits, close-ups). Participants will improve their photography knowledge and hands-on skills to make better photographs, especially under low light conditions, with whatever camera and other equipment that they have available.

During the three afternoon/night workshop, students will learn about various kinds of photographic equipment and techniques as well as the history of photography and how cameras work. They will also visit two working observatories, learn about the moon, stars and planets, and gain the ability to make better photographs – no matter what camera they use. The observatories and Science Outreach – Athabasca are part of the Centre for Science and the Faculty of Science and Technology of Athabasca University.

Participants must be students who have completed Grades 9, 10, 11 or 12 by September 2016; are interested in photography and astronomy; and obtain written permission from a parent or guardian. Photography experience is beneficial but not necessary. The program is limited to 10 students.

Dates: Friday to Sunday, September 30 to October 2, 2016

Times

Friday night 7:00 pm to 1:00 am

Saturday afternoon and night 1:00 pm to 2:00 am

Sunday mid-day 11:00 am to 2:00 pm

Slight changes may be made

depending on weather, final

program and participants

What Is Provided

Members of the Rotary Club of Athabasca will billet participants, provide meals, beverages and snacks. As well, club members will transport participants to/from the campus of Athabasca University and to/from the observatory at Long Lake, about ½ hour west from the Town of Athabasca.

Some camera equipment is available for participants to use during the workshop and participants are encouraged to bring any camera equipment they use (but not point & shoot compact cameras).

Cost – \$375 per participant, usually paid by a sponsoring Rotary Club

Deadline to apply – May 31, 2016

Further Information - See Rotary Club of Athabasca website at <http://www.clubrunner.ca/athabasca>



Rotary Youth Academy

Adventures in Photography & the Night Sky
Athabasca, Alberta - Sept 30 to Oct 2, 2016

Application & Parent Approval Form (Deadline May 31, 2016)

Full name of youth _____

Birth date of youth _____ School name _____

Youth contact Email _____ Phone _____

Home address _____

Special needs of youth (diet, other) _____

Photography experience (if any) _____

Sponsoring Rotary Club name _____ Contact name _____

Rotary contact Email _____ Phone _____

Emergency contact during workshop Name _____ Phone _____

Parents' names Father _____ Mother _____

Home phone Father _____ Mother _____

Cell phone Father _____ Mother _____

Parent signature-1 of Father _____ or Mother _____

Payment and Application/Approval Form

Fees - \$375 each - usually paid by sponsoring Rotary Club.

Scan and email completed application/approval form to mavisj@telus.net or mail by May 31/16 to:
Rotary Club of Athabasca, Box 2021, Athabasca, AB T9S 2B6

Further information

Rotary Club of Athabasca website <http://www.clubrunner.ca/athabasca>

Rotary Club of Athabasca – Mavis Jacobs, 780-675-7118, mavisj@telus.net

Science Outreach, Athabasca – Dr. Robert Holmberg, robert@athabascau.ca

Centre for Science, Athabasca University – Dr. Martin Connors, martinc@athabascau.ca