



The Michiana Astronomical Society Presents:
The Twelfth Annual
Michiana Star Party



P.O. Box 262
South Bend, IN 46624

At **DR. T. K. LAWLESS PARK** near Vandalia, MI

**THE NEWEST INTERNATIONAL DARK SKY PARK
IN THE UNITED STATES**

April 24-26, 2020

Observing opportunities
Special speakers
Dark sky
Vendors
Interaction with astronomy enthusiasts
Many types of telescopes
Camping, hiking trails, outdoor activities

PROGRAM



FRIDAY

- * Camp set-up after 3:00 p.m
- * Observing
- * Green laser constellation hunts
- * Informal talks
- * 8:00 – speaker: **Robert Parrish,**
TK Lawless Park Commissioner
Light Pollution and Dark Skies

Eating and Sleeping

- * Community fireplace and grill
- * Microwave oven available
- * Camp sites available for tents, campers,
and RV's
- * Public restrooms and running water
available in Pavilion
- * Motels/hotels in nearby communities

SEE:

www.Michiana-Astro.org for more information
about Michiana Astronomical Society.

[www.casscountymi.org/CountyParks/DrTKLawless
Park.aspx](http://www.casscountymi.org/CountyParks/DrTKLawlessPark.aspx) for more park information.

SATURDAY

- * Vendors and swaps
- * Solar observing
- * Hiking, biking, free time
- * Organized activities for kids of all ages
- * 11:00 Speaker: **Melinda O'Malley**
Astronomy 101
- * 12:00 **Lunch** break
- * 1:00 p.m. Speaker: **Dr. Shane Larson**
Monsters in the Cosmic Sea:
Black hole tales
- * 2:30 p.m. Speaker: **Dr. Susan Sakimoto**
Vulcanism across the Solar System
- * 4:00 Group photo
- * Dinner break
- * Observing

Park Opportunities

- * Wildlife observations
- * Hiking trails
- * Biking trails
- * Open fields for games, Frisbee



Michiana Star Party 2020

Pre-registration Form

April 24-26, 2020

Please pre-register by **April 17**. Copy this form as needed.

Name: _____

Others in your party: please include names, and ages if under 18.

Address: _____

E-mail: _____ **Phone:** _____

Your registration gives permission for the Michiana Astronomical Society or T. K. Lawless Park to use photographs or videos of you or your child participating in Michiana Star Party activities.

Member of Astronomy group – name: _____

<u>Pre-registration</u>	<u>Fee</u>	<u>Number</u>	<u>Total</u>
Adult (non-MAS member)	\$25	_____	_____
MAS current member	\$15	_____	_____
Under 18	Free	_____	Free

Admission at the gate: Adult -- \$30, Under 18 -- \$10.

Official 2020 Michiana Star Party T-shirt (April 10 deadline -- we may not have your size on site)

Small	\$18	_____	_____
Medium	\$18	_____	_____
Large	\$18	_____	_____
XL	\$18	_____	_____
XXL	\$23	_____	_____
XXXL or larger	\$23	_____	_____

MAS Membership for One Year (optional)

Associate & Family	\$20	_____	_____
Senior & Student	\$15	_____	_____

Grand Total: _____

**Make check payable to
Michiana Astronomical Society**

Your check is your receipt.
Confirmation will be emailed.
No refunds.
Pre-registration closes April 17.

Send pre-registration and check to:

Ruth Craft
5176 Fredricksburg Ct.
South Bend, IN 46614
(e-mail: ruth.craft1@gmail.com)

Star Party Camping Guidelines

- * Arrive after 3:00 p.m. Friday, set up before dusk
- * Star party ends at 11:00 a.m. Sunday
- * Parking in designated parking area
- * No car movement on the field after dark
- * Bring battery power for motorized mounts
- * Red flashlights only
- * Minors must be accompanied by an adult
- * Dogs on leashes are allowed
- * Vendors and swap tables welcome!
- * Acoustical music instruments welcome!
- * Inappropriate behavior will result in eviction
- * Dress warmly
- * Smoking permitted beyond telescope areas, downwind
- * You are responsible for the security of your own belongings.