



The Michiana Astronomical Society Presents:

The Ninth Annual

Michiana Star Party

At Dr. T. K. Lawless Park near Vandalia, MI

May 19-21, 2017



P.O. Box 262
South Bend, IN 46624

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



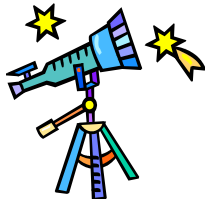
PROGRAM

FRIDAY

- * Camp set-up after 3:00 p.m.
- * Observing
- * Green laser constellation hunts
- * Informal talks

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/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

Dr. Shane Larson

Northwestern University and Adler Planetarium

WHISPERS FROM THE COSMOS:

The Dawn of Gravitational Wave Astronomy

- * 12:00 Lunch break

- * 1:00 p.m. Speaker

Dr. Katherine Rhode

IU Bloomington

GETTING TO KNOW THE NEIGHBORS:

Discovering New Galaxies in the Nearby Universe

- * 2:30 p.m. Speaker

Dr. Jonathan Crass

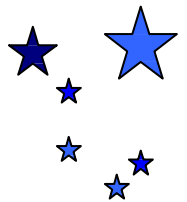
Notre Dame Department of Physics

THE SEARCH FOR LIFE AND EARTH 2.0

- * 4:00 p.m. Group photo

- * Dinnerbreak

- * Observing



Park Opportunities

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



Michiana Star Party 2017

Pre-registration Form

May 19 - 21, 2017

Please pre-register by **May 12**. Copy this form as needed.

Name: _____

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

Address: _____

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

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 2016 Michiana Star Party T-shirt (May 1 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.
No confirmation will be mailed.
No refunds.
Pre-registration closes May 12.

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.