

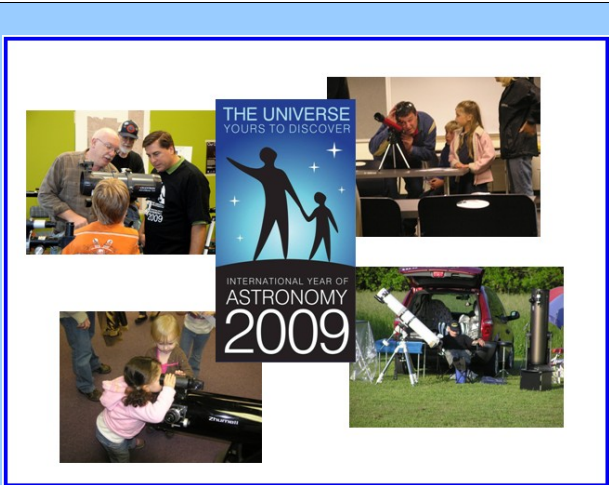


# MICHIANA ASTRONOMICAL SOCIETY

## *The Sirius Observer*

January 2010

South Bend, Mishawaka, Elkhart, Niles



### Looking Back – Looking Forward

2009 in Review and 2010 in the Plans

Monday, Jan. 18  
7:00  
Mishawaka Library  
8:00  
Hacienda

### Event Calendar

#### January 2010

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

- Jan 7: Last Quarter Moon
- Jan 15: New Moon
- Jan 16: New Moon observing, Potawatomi
- Jan 18: MAS Meeting, 7:00 PM
- Jan 23: First Quarter Moon
- Jan 30: Full Moon

#### February 2010

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

- Feb 5: Last Quarter Moon
- Feb 6: Science Alive! SB Public Library
- Feb 13: New Moon
- Feb 13: New Moon Observing, Potawatomi
- Feb 15: MAS Meeting, 7:00 PM
- Feb 21: First Quarter Moon
- Feb 28: Full Moon

**January Meeting**

Next Monday will be the first MAS meeting of the year and a good time to do some looking back as well as some looking forward.

The first part of our meeting will focus on last year, and our many events and programs. If you have pictures of MAS events last year, bring some to share -- about 5 per event would give us a good sample.

The meeting will adjourn to Hacienda at about 7:45 and we will begin to discuss and make some decisions about which activities to continue or begin and what kinds of programs we would like. We will also lay some groundwork for the Michiana Star Party in May. Jot down some ideas between now and then!

We are going to need volunteers to assist with Science Alive activities on February 6 -- it's more fun than work, I promise! We'll be telling you more on Monday. Let Linda or me know if you are interested and available.

See you there!

*Ruth Craft, President MAS*



**Science Alive!**

**Sat. Feb 6<sup>th</sup>. 9:00 AM – 4:00 PM**

Science Alive is a community science event held on the first Saturday of February each year at the main St. Joseph County Public Library in South Bend. They invite many different science-oriented organizations from within and outside the community to provide a station in the library that focuses on some aspect of science. For the past few years MAS has had two neighboring rooms in the basement that have

highlighted astronomy. Last year we had a drawing for a Meade refractor and we will be repeating that again this year.

Linda's station is usually a 15 - 20 minute slide or power point talk with a demo or samples that go along with the talk. She also promotes Astro Camp (kids' summer astronomy camp at Camp Eberhart). MAS members help with distributing materials and answering questions as well as providing part of the program. This year I believe her focus will be on meteorites.

My station is in a nearby room and features hands-on activities, mostly for kids ages 6 - 12, but teenagers and parents usually get just as involved. Last year the focus was on gravity. This year it will feature a combination of astronomy topics. MAS members and others help by guiding participants through the activities.

Science Alive runs from 9 a.m. to 4 p.m. and it's a lot of fun. Last year there were about 5000 visitors, and we had well over 200 kids and parents come through our stations. We were busy.

Can you join us?



**February issue, Sky & Telescope**

The February issue of *Sky & Telescope* magazine comes in a plastic baggie which contains two items: the magazine itself along with a handy map of our Moon. If you don't subscribe to the magazine you may want to run out to your local store (Borders and Barnes & Noble both carry it, although in limited quantities,) because we're going to be talking about the Moon often this year and the map will be a useful reference to you.

**Michiana Astronomical Society**  
**PO Box 262**  
**South Bend, IN 46624**



**Like what you see? Come and join the fun – It's out of this world!**

**Michiana Astronomical Society Membership Application**

Please fill out and mail, along with check or money order, to:

Michiana Astronomical Society  
PO Box 262  
South Bend, IN 46624

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zp Code: \_\_\_\_\_  
Telephone: \_\_\_\_\_ E-mail: \_\_\_\_\_

Type of membership: Individual (\$15) Student or Senior (\$12) Family (\$20)