

February 2010 Activities

PUBLIC PROGRAMS AT LONGWAY PLANETARIUM

Poetry Under the Stars

Ages: General Audience

Date: February 9

Time: 7:00pm

Cost: FREE

Location: Longway Planetarium

Theme: Love. No matter the language, people from every culture have pondered the night sky in amazement. Poetry taps into a sublime network of emotions and life experiences, often revealing hidden connections.

Telescope Workshop for New Users

Age: Ages 8 and up

Date: February 13

Time: 9am to 11:30am

Cost: \$10 individual, \$25 per family (up to 4 people)

Location: Longway Planetarium

Find out how to properly use your telescope with this interactive workshop presented by Longway Planetarium Astronomer, Richard Walker. Explore different types of telescopes, eye pieces, Barlow's and calculating magnifications. Discover how to line up the finder scope, what to look at and what you actually see. Also discover useful magazines, charts, books and other publications. *Pre-registration required. Reserve your space early as space is limited.*

Romancing the Stars

Ages: 21 and older

Date: February 14

Time: 7pm to 9pm

Cost: \$145.00 per couple

Location: Longway Planetarium

Experience an elegant Valentine's Day Dinner at Longway Planetarium, cocktails, hors d'oeuvres and dinner. A box of chocolates, a red rose in a bud vase and your choice of a bottle of red or white wine. *Space is limited. Reservations and payment are required in advance by calling 810.237.3427 or by emailing rentals@sloanlongway.org.*

Physical Science - All About Color

Age: 4 - 6 year olds

Date: February 20

Time: 10:30am

Fee: \$7 per person

Location: Longway Planetarium

Use a variety of materials to mix up colors! Make a smelly painting, a colorful fish, and practice patterns using color. *Pre-registration required.*

STAR AND LASER SHOWS AT LONGWAY PLANETARIUM

The Star Gazer

Age: Ages 10 and older

Date: February 6-28, Saturdays and Sundays

Time: 2:00pm

Cost: \$5 for adults, \$4 for children

Location: Longway Planetarium

Come along on a journey to the stars with Astronomer Jim Kaler. The show begins with a child's curiosity, moves on to the science of gravity, light, the spectrum and how they help decipher the lifestyles of the stars, then ends with reflections on the deeper meanings of astronomy in our lives. Narrated by Dr. Kaler and Nichelle Nichols (Chief Communications Officer Uhura from the original Star Trek).

What Happened to Pluto

Age: Ages 5 and up

Date: February 6-28, Saturdays and Sundays

Time: 12:30 and 3:30pm

Cost: \$5 for adults, \$4 for children

Location: Longway Planetarium

Poor Pluto. For almost 80 years it was a Planet. But in August 2006 the International Astronomical Union demoted it to "dwarf planet", and the uproar among astronomers, amateur stargazers and fans of Pluto hasn't stopped yet. *What Happened to Pluto* takes a look at the science and reasoning behind this astronomical controversy.

EXHIBITS AT BUICK AUTOMOTIVE GALLERY

Harnessing Flint's Past

Age: General Audience

Date: Now - May 17

Cost: \$6 adults, \$5 Seniors, \$4 children (3-11)

Location: Buick Automotive Gallery

"Harnessing Flint's Past" is a horse-drawn vehicle exhibit featuring six carts and carriages including the Durant-Dort cart, recently back from Shanghai.

EXHIBITS AT SLOAN MUSEUM

Predators

Age: Families

Date: Now - May 2

Cost: \$6 adults, \$5 Seniors, \$4 children (3-11)

Location: Sloan Museum

Do common house cats and the big cats of Africa still have common traits? What is the most dangerous animal in the ocean? Join Sloan Museum as we take you on an adventurous look into the lives of Predators. *Sponsored by Chase and B95.*

The Sweet Side

Age: General Audience

Date: Now - Nov 6

Cost: \$6 adults, \$5 Seniors, \$4 children (3-11)

Location: Sloan Museum

"The Sweet Side" is a display about the history of candy shops, bakeries, and "sweet" shops in Flint. Even adults feel like kids in a candy shop.

PROGRAMS AT SLOAN MUSEUM

Owl Pellets

Ages: Families

Date: February 6, 2010

Time: 1:00 - 2:30 pm

Cost: \$8 adults, \$6 children, which includes Museum admission

Location: Sloan Museum

Made of the fur and bones of an owl's prey, owl pellets are a fascinating way to explore an owl's food web as well as practice classification skills while sorting and identifying the bones you find. *Sponsored by Chase, B95 and Mr. & Mrs. Dean Yeotis. Pre-registration required.*

Valentine Tea

Ages: 5 and older

Date: February 13, 2010

Time: 1:00pm

Cost: \$8 adult, \$6 child, which includes Museum admission (both child and adult need to register and pay for this activity)

Location: Sloan Museum

What could be more "romantic" than a Victorian Valentine tea? Come join us for an afternoon reception at Sloan Museum. Enjoy some simple refreshments while learning about Victorian etiquette and pastimes. Relax and have fun as you decorate a parasol and play some old fashioned games. *Pre-registration required.*

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PROGRAMS AT SLOAN MUSEUM

Road to the White House

Age: all ages
Date: February 15
Time: 10am-12pm
Cost: \$8 adults, \$6 child, which includes Museum admission
Location: Sloan Museum

Join Sloan Museum and the Grand Blanc Living History Society for an interactive introduction to presidential history! You'll see a brief presidential presentation and then meet a select group of presidents and first ladies. You might even get a campaign button! *Pre-registration required.*

Michigan Birds of Prey

Guest: Wildlife Recovery
Ages: Families
Date: February 15
Time: 1:00pm
Cost: \$10 adults, \$8 child, which includes Museum admission
Location: Sloan Museum

Join us for this up close look at Michigan's birds of prey. Explore predator / prey relationships as well as conservation and rehabilitation efforts for these magnificent predators. This presentation may include a screech owl, a great horned owl, a kestrel falcon and a red tailed hawk. *Sponsored by Chase, B95 and Mr. & Mrs. Dean Yeotis. Pre-registration required.*

LIVE ANIMALS!

Prehistoric Predators

Guest: Bill Heyworth
Ages: Families
Date: February 20
Time: 1:00pm
Cost: \$10 adults, \$8 child, which includes Museum admission
Location: Sloan Museum

The prehistoric past has included a varied array of ferocious predators. Come, see, and touch fossil bones, teeth, eggs, and coprolites of some of these carnivores. Learn about Tyrannosaurus rex, allosaurus, canis dirus, the saber tooth cat Smilodon fatalis, plus others. *Sponsored by Chase, B95 and Mr. & Mrs. Dean Yeotis. Pre-registration required.*

A Morning with Harriet Tubman

Age: all ages
Date: February 24
Time: 10am-12:30pm
Cost: \$15.00 per person, which includes Museum admission (\$20 --make/take option...make a Goombe drum)
Location: Sloan Museum

Join Harriet Tubman and discover the world of the Underground Railroad, slavery and abolition. *Option: make and take Goombe drum. Pre-registration required.*

Nocturnal Predators

Guest: For-Mar Nature Preserve
Ages: Families
Date: February 27
Time: 1:00pm

Cost: \$10 adults, \$8 child, which includes Museum admission

Location: Sloan Museum

When the sun disappears and darkness falls, many creatures get to work. Learn about the special adaptations of animals that are awake at night. Michigan is home to frogs, snakes, crickets, bats, owls and even wolves that hunt at night. Join a Naturalist from For-Mar Nature Preserve and Arboretum to learn how the food hunt changes at night. *Sponsored by Chase and B95. Pre-registration required.*

PROGRAMS OFF CAMPUS

Snowshoeing

Ages: Families
Date: February 13
Time: 1:00pm
Cost: \$5 per person
Location: Ligon Nature Center

Go on a Nature Scavenger Hunt as you snowshoe your way across one of Ligon's trails. How hard is it for animals to survive in the winter months? See how good you are at it as you try to find acorns, leaves, and a variety of objects. Snowshoes would be provided at Ligon. *Sponsored by Chase, B95 and Mr. & Mrs. Dean Yeotis. Pre-registration required.*

Funding provided by



For more information, visit SloanLongway.org

REGISTRATION FORM (February 2010)

QUESTIONS? CALL 810.237.3409

Name _____

Address _____

Email _____ Phone _____

All About Color: ___ # of Adults, ___ # of Children, \$7 each TOTAL: _____

A Morning with Harriet Tubman: ___ # \$15 each Make & Take Option ___ #, \$20 each TOTAL: _____

Michigan Birds of Prey: ___ # of Adults, \$10 each ___ # of Children, \$8 each TOTAL: _____

Nocturnal Predators: ___ # of Adults, \$10 each ___ # of Children, \$8 each TOTAL: _____

Owl Pellets: ___ # of Adults, \$8 each ___ # of Children, \$6 each TOTAL: _____

Pre-Historic Predators: ___ # of Adults, \$10 each ___ # of Children, \$8 each TOTAL: _____

Road to the White House: ___ # of Adults, \$8 each ___ # of Children, \$6 each TOTAL: _____

Telescope Workshop: ___ # of Adults, ___ # of Children, \$10 each TOTAL: _____

Snowshoeing: ___ # of Adults, ___ # of Children, \$5 each TOTAL: _____

Valentine Tea: ___ # of Adults, \$8 each ___ # of Children, \$6 each TOTAL: _____

Book two or more Museum Programs at the same time and receive FREE Museum admission after the first program. All Programs must be booked at the same time. Full payment must be included with registration form. Registration fees are non-refundable. Please make checks payable to: Sloan*Longway
Mail to: Longway Planetarium, 1310 E. Kearsley St. Flint, MI 48503 Attn: Pam