



Raven Reports



Open Space Expands

Donors once again stepped up to the plate to help Raven Hill expand the Open Space at the bottom of the hill. The addition allows the area to almost double in size, adds more frontage on Deer Creek and allows the space to be much more useable. Look for the Generations Festival there on September 7.

Science Day: Earth & Space Explorations

May 18 ~ Noon - 4pm

Families are invited to participate in **Science Day: Earth & Space from noon to 4pm on Saturday, May 18th.** Sponsored by the National Informal STEM Education (NISE) Network, Michigan Council for Arts & Cultural Affairs and the National Endowment for the Arts, the day will feature special activities that explore both Earth and Space. For more information or to help sponsor this special day, call Cheri at 231.536.3369 or email info@miravenhill.org.



A Better Approach

A Better Approach is a capital improvement project Raven Hill is working on to reconfigure the main campus entrance area, improving accessibility, safety, parking, maintenance and providing a unique artistic focal point. Grant awards have recently been received from the Charlevoix County and the Petoskey-Harbor Springs Area Community Foundations. Donations may be made to help with this project using the member/donor form in this newsletter. For more information, call Cheri at 231.536.3369 or email info@miravenhill.org

Summer 2019 at Raven Hill

Calendars at the ready? Save these dates! It's going to be an amazing summer at Raven Hill.

EXHIBIT: Third Coast Conversations: Talking all things "WATER"

June 1 - 21

See page 3 for more information

Third Coast Conversations:

June 1 ~ 4pm

June 15 ~ 4pm

EXHIBIT: To the Moon & Beyond

July 1 - 21

See page 3 for more information

Celestial Summer by Great Lakes Chamber Orchestra

July 18

4pm

Space Day:

To the Moon & Beyond

July 20

Noon - 4pm

EXHIBIT: Get Active in August

August 1 - 21

See page 3 for more information

5K Raven Run

August 3

8:30am

Pedal, Pig & Pint Family Bike Ride

August 4

8:30am

Physics of Motion: Mind, Body, Spirit - 4 classes

August 17

8:30am

EXHIBIT: Generations

September 1 - October 12

See page 4 for more information

Generations Festival

September 7

Noon - 4pm

Generations Careers & Crafts Day

September 28

Noon - 4pm

Watercolor Workshop with Luke Buck

June 27 - 28

10am - 3pm

See page 4 for more information

3D Printer Build

June 29 - 30

9am - 5pm

See page 4 for more information

Summer Magic Family Festival

July 27

4pm - 6pm

See page 4 for more information

Discovery Camps

June 21 - 22; June 24 - 28; July 8 - 12;

July 22 - 26; July 29 - August 2;

August 5 - 9

See page 5 for more information

Summer Hours Resume after Memorial Day

Monday - Friday 10am - 4pm

Saturday Noon - 4pm

Sunday 2 - 4pm

Free Second Saturdays

May 11, June 8, July 13, August 10

See page 5 for more information

Noon - 4pm

Celebrating Space Exploration

July 20 of this year is the 50th anniversary of man's first landing on the moon and Raven Hill is celebrating. An exhibit, **Space: To the Moon and Beyond**, will be on display from July 1 to 21. Related events includes a concert by the Great Lakes Chamber Orchestra. They will perform a **Celestial Summer** concert under the Pavilion at 4pm on July 18. From noon to 4pm on July 20, visitors can enjoy a variety of space-related stations at **Space Day**, including packaging a raw egg to simulate a lunar module landing on the moon's surface. At 3pm, visitors can watch their Eggdrop packages dropped 1000 feet from a plane flying over the Center. Retrieving the Eggdrop packages and seeing the results is always great fun. The day will conclude with a Rocket to the Moon challenge. For more information or to volunteer, please call Cheri at 231-536-3369 or email info@miravenhill.org.



Water Focus Continues

With help from the Michigan Humanities Council and the National Endowment for the Humanities, Raven Hill is hosting two "Third Coast Conversations" that will focus on "**Water**". Conversations are scheduled for June 1 and 15 from 4 - 5pm at Raven Hill and the community is invited. A related exhibit titled: **All Things "WATER"** will be on display from June 1 to June 21. As always, you can call Cheri at 231.536.3369 or email info@miravenhill.org for more information.

GET MOVING!

August is the month to "**Get Active**". An exhibit from August 1 to 21 will feature the **Physics of Motion** and show how our bodies move. Related events include the fourth annual **5k Raven Run**, which is scheduled for Saturday, August 3 at Raven Hill. Registration is at 8:30am and the run starts at 9am. The following day, August 4 is the **Pedal, Pig & Pint Bike Event**. Bring your family and friends and join other bikers to support Raven Hill Discovery Center. The **Pedal, Pig & Pint** ride is a family bike touring opportunity to enjoy beautiful lake scenery. All levels of riders are welcome. Register at bikereg.com or 8:30am on Sunday,



August 4 at Boyne City Pavilion. 8:30am to 1pm ~ 42 or 22 mile rides ~ \$45 registration includes pulled pork sandwich and a pint at Stiggs in Boyne City following the ride. Finally, the **Physics of**

Motion: Mind, Body, Spirit will take place at Peninsula Beach, Boyne City Lake Charlevoix Shores Saturday, August 17. Attend one or all four classes: 8:30am – Tabata; 9:30am – Yoga; 10:30am – Meditation; and 11:30am – Tai Chi. Donations appreciated. For more information, contact Holly Sasso at 517.231.3341.



Generations

Raven Hill will host a **Generations** exhibit from September 1 to October 12. Inspired by the Smithsonian's Museum on Main Street **Crossroads: Change in Rural America**, Raven Hill Discovery Center's **Generations** is a chance to highlight for the community the importance of northern Lower Michigan's history through a collection of stories, artifacts, exhibits and structures to be treasured and shared. A **Generations Festival** will be held in Raven Hill's Open Space on September 7 from noon to 4pm.

Communities are invited to set up a display featuring their tribe, town or village and share with visitors. A large map will be recreated in the Open Space and community displays will be located by the lakes, rivers and roads as they actually exist or existed. On September 28, a **Generations Career & Craft Day** will feature the old and new from blacksmithing and fiber arts to drones and 3D printers. For more information or to volunteer, call Cheri at 231.536.3369 or email info@miravenhill.org.



Watercolor Workshop with Luke Buck: Water Media

June 27 & 28

For the novice beginner, intermediate, or the more advanced & accomplished watercolor artist, Luke Buck, watercolor artist, returns to Raven Hill for the 11th year. The workshop runs from 10am to 3pm both days. Cost is \$275 and lunch is included.

Call Cheri at 231.536.3369 or email info@miravenhill.org to register or for more information. Early enrollment is encouraged, as space is limited.



3D PRINTER BUILD

June 29 & 30



A 3D printer-build class has been scheduled with John Clements. Build your own 3D

printer and take it home with you. Sign-up by Saturday, June 1, so kits can be ordered. Class is two days from 9am to 5pm on Saturday, June 29 and Sunday, June 30. Call Cheri at 231.536.3369 or email info@miravenhill.org to register or for more information.

2019 Summer Magic Family Festival

July 27

Families, Guests & Sponsors can experience fun science, history & art for all ages! The date is Saturday, July 27, from 4pm to 6pm, so plan to come and bring the whole family! Tickets are \$10 per person. Children one and under are free. Explore the hands-on museum, animals and outdoor exhibits & facilities, PLUS enjoy laser tag, rockets, robotics & more! If you are interested in being an event, station or general sponsor, please call 231.536.3369 or email info@miravenhill.org for more information.



DISCOVERY CAMPS

BACK BY POPULAR DEMAND!

Raven Hill's Discovery Camps number six this summer.

On June 21 & 22, there will be a **two-day STEM/STEAM Camp for Girls (SAG)** sponsored by the Hestia Women's Circle of Giving. Interested girls are invited to explore STEM/STEAM careers in a hands-on way.



10am - 2:30pm

Science Camp is from June 24 to 28

Art Camp is July 8 to 12

History Camp is August 5 to 9

Thanks to the generous sponsorship from **Friends of the Jordan River Watershed**

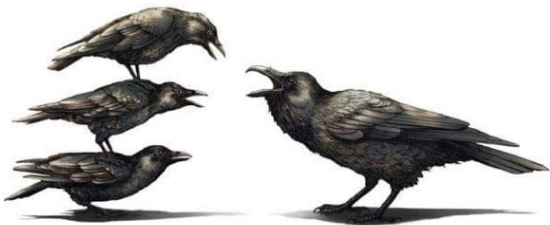
again this year, **Nature Lovers' Camp** will run TWO weeks to reach more students. The same activities will take place each week.

Week 1 is July 22 to 26 and Week 2 is July 29 to August 2.



Camps are open to kids from 4 to 14 years old. Sign up today! Fees include admission to the museum during camp days. Bring a sack lunch, sunscreen, hat & bug spray. Call 231.536.3369 or email info@miravenhill.org to register or for more information.

Scientifically, a raven has 17 primary wing feathers, the big ones at the end of the wing. They are called pinion feathers. A crow has 16. So, the difference between a crow and a raven is only a matter of a pinion.



FREE Second Saturdays Continue through 2019

Join us from Noon - 4pm on May 11, June 8, July 13, August 10, September 14, October 12, November 9, and December 14. Come play in the hands-on museum, hold some animals and explore the outdoor exhibits. These days are free admission for families. No groups please. For more information or to sponsor a day, call 231-536-3369 or email info@miravenhill.org.

RETURN SERVICE REQUESTED



Raven Hill Memberships and Donations 2019

In support of educational programming, please accept my/our membership contribution.

Name/s _____ Company _____

Address _____ City, State, Zip _____

Email address _____ Phone _____

Membership Levels (Check One): Individual (\$45) Family (\$95) Grandparents (\$115)
 Generations (\$155) Discovery Circle (\$250+) Sponsor Circle (\$500+)
 Raven Circle (\$1000+)

I would like to add a donation of \$ _____. *Please indicate how you would like the additional donation allocated by filling in the appropriate amount/s in the blanks below.*

\$ _____ Unrestricted \$ _____ in Memory or Honor of _____

\$ _____ Capital Improvement \$ _____ Endowment \$ _____ Grant Matches

TOTAL AMOUNT (membership + donation, if any) \$ _____

Please make your check payable to Raven Hill Discovery Center, 4737 Fuller Road, East Jordan, MI 49727. All gifts are tax deductible to the fullest extent provided by law. Thank you. For more info, call 231.536.3369.

Raven Hill Discovery Center is supported in part by the Michigan Council for Arts and Cultural Affairs and the National Endowment for the Arts through a 2019 Operational Grant Award.