

**WOMEN<sup>®</sup>  
ROCK  
SCIENCE**

OCTOBER 9, 2024  
6:00 P.M. – 9:00 P.M.

CRANBROOK INSTITUTE OF SCIENCE  
*Inspiring Exploration. Recognizing Achievement.*

# DTE Foundation

## ENERGIZING EDUCATION

The DTE Foundation recognizes the importance of educating youth in STEAM, especially those in underrepresented communities. That's why the DTE Foundation is proud to support Women Rock Science, which furthers learning for young students and girls, helping set them up for a bright future.

# PROGRAM

5:00 PM	VIP Cocktail Hour
6:00 PM	Event Begins in Traveling Hall
6:30 PM	Welcome and Honoree Recognition
7:00 PM	Raffle Drawing, All Exhibits and Activities Open
7:30 PM	Planetarium Show
8:15 PM	Planetarium Show
9:00 PM	Event Ends

# EVENT EXHIBITS AND ACTIVITIES

## Acheson Planetarium: Tales of a Time Traveler

Time travel like never imagined! Explore ancient civilizations. Witness the birth of the universe. Journey to the edge of a black hole. In *Tales of a Time Traveler*, you will discover that time is not so easily defined. Time is illusive, impossible to hold. It can't be owned. It can't be stopped. Time travel surrounds you – from the biological clock in your brain and the changing shadows on a sundial, to the history of life on Earth. Then the story expands to the lives of stars, the time scale of the Big Bang, and the distortion of time by gravity. Narrated by David Tennant. Enjoy this 25-minute experience at either 7:30 or 8:15 pm. Location: First Floor, past the Mineral Gallery.

## Hands-On Activity Tables

Try your hand at a variety of hands-on STEAM activities at locations throughout the museum. These activities are examples of actual STEAM educational activities shared with classrooms through the Institute of Science's outreach programs. Location: Various – see enclosed map.

## Women Rock Science Shop

Limited edition Women Rock Science items are available for purchase! In addition to our signature t-shirts, come check out Women Rock Science quarter zips, tote bags, and Contigo travel mugs. Location: Science Shop in the Institute's main lobby.

## Women Rock Science Exhibition

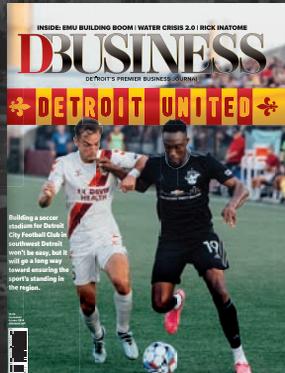
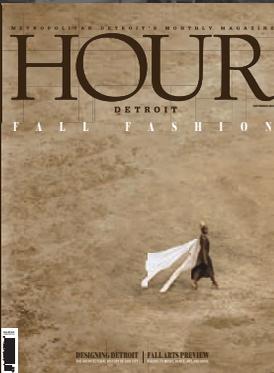
Visit the Cranbrook Institute of Science's Women in Science exhibition, celebrating trailblazing women in STEAM. Supported by Women Rock Science, this now permanent installation includes updated panels honoring the 2024 Women Rock Science awardees. Location: Every Rock Has A Story.

# HOUR

MEDIA

PROUDLY SUPPORTS

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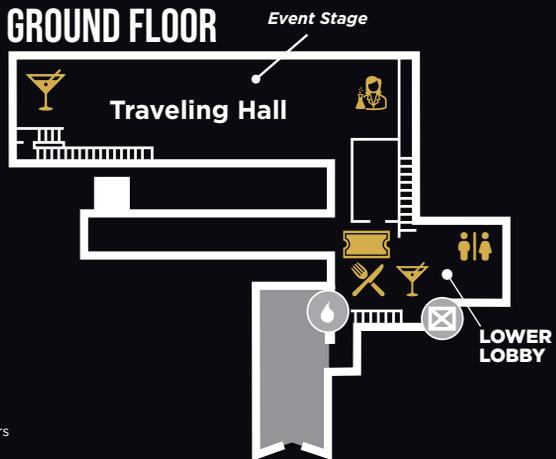
# MUSEUM MAP



## FIRST FLOOR



## GROUND FLOOR



**BAR:** Closes at 6:30PM



**BAR:** Open at 7:00PM



**Hands on Activity Tables**



**Additional Seating**



**Raffle Ticket Sales**



**Photo Booth:** Open at 7:00PM



**Charcuterie Food Station**



**Food Station:** Opens at 7:00PM

- Potato Leek Soup Shooter
- Grilled Chicken Sliders
- Chick Pea & Wild Mushroom Sliders
- Tenderloin Satay



**Restrooms**



WE ARE PROUD TO SUPPORT  
**WOMEN ROCK SCIENCE!**

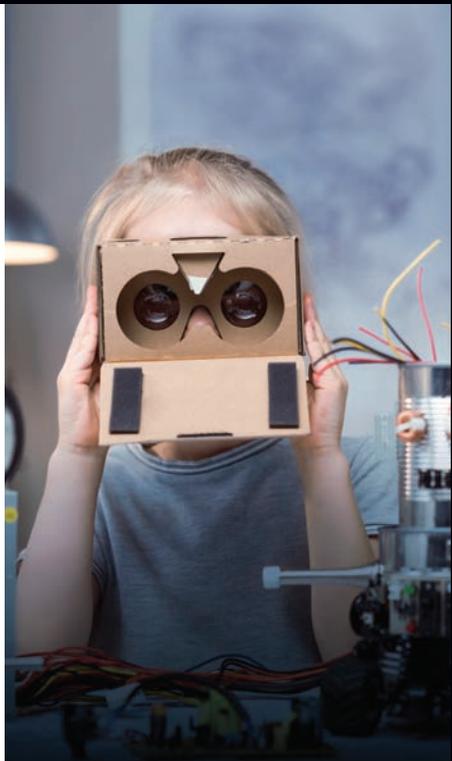
[www.weareideal.com](http://www.weareideal.com)

**Here's to those  
who see the  
world differently.**

General Motors proudly supports Cranbrook Institute of Science and their mission to expand STEAM education among women and other underrepresented groups in the field.



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# OUR HONOREES



## **OUTSTANDING EDUCATOR AWARD**

**Kisha McKee, Ed.S.**

6th/8th Grade Science/STEM Teacher  
and Science Curriculum Coordinator

Thompson K-8 International Academy,  
Southfield Public Schools



## **OUTSTANDING LEADER AWARD**

**Helen Taylor**

State Director, Michigan

The Nature Conservancy



## **ROCK STAR AWARD**

**Jingmai O'Connor, Ph.D.**

Associate Curator of Fossil Reptiles

Field Museum of Natural History



# Making it possible.

Every day, Magna works to make the impossible possible – on the roads and in our communities. We are dedicated to supporting programs and organizations that make a difference in people's lives and the world around us.

We are proud to support the Women Rock Science event that aims to celebrate women in STEAM and ignite curiosity in children.

**Together we can make it possible.**



# Your passion is brilliant.

At PNC, we celebrate those members of our community who help make it shine more brilliantly. Thank you for the difference you make every day.



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# OUR TEAM

## Event Emcee



**Linda Gillum, Ph.D.**

Immediate Past Chair,  
Board of Trustees Cranbrook  
Educational Community

## Co-Chairs



**Christy  
Clark**



**Viveka  
Peter**



**Yesenia  
Venegas**

## Honorary Co-Chairs



**Adele  
Acheson**



**Kelle  
Ilitch**



**Kim  
Reuss**



**Lipsa  
Sheth**



**Pauline  
Stamper**



**Linzie  
Venegas**

## Host Committee

**Madeline Albright Bhavnagri**

**Francoise Colpron-Schwyn**

**Sheena Cresswell**

**Emily Ford**

**Linda Gillum, Ph.D.**

**Karyn Glover**

**Jas Grewal**

**Linda Hilbert**

**Maria Hurtado-Aviles**

**Beth Lilley**

**Linda Little**

**Aimeclair Roche**

**Rachel Arnesen Roncelli**

**Frances Rose**

**Tricia Ruby**

**Laurie Sall**

**Kelly Shuert**

**Sandy Smith**

**Michael & Theresa Stafford**

**Lilly Stotland**

**Kristine Vazzano, Ph.D.**

**Beth Willoughby**



**Congratulations to honorees Helen Taylor, Kisha McKee, and Dr. Jingmai O'Connor, and to Women Rock Science chairs Christy Clark, Viveka Peter, and Yesenia Venegas.**

**Thank you for inspiring young minds through Women Rock Science!**

**Adele and Mike Acheson**



## **Working together to make an impact**

Flagstar is a proud supporter of  
the **Women Rock Science event.**

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# ABOUT CRANBROOK INSTITUTE OF SCIENCE

Cranbrook Institute of Science is part of the internationally significant Cranbrook Educational Community, which is more than 100 years old. Founded by philanthropists George and Ellen Booth in 1934, the Institute of Science is a dynamic museum of natural history that connects the diverse public to the natural and cultural worlds around in ways that excite, empower, and educate. Cranbrook Institute of Science currently hosts over 160,000 guests annually and connects with tens of thousands more throughout the region via well-developed and highly regarded outreach programs. The Institute boasts a collection of more than 250,000 objects from around the world.



# ABOUT WOMEN ROCK SCIENCE

Women Rock Science is a women-led fundraising event that aims to celebrate women in STEAM (Science, Technology, Engineering, Arts, and Mathematics) and ignite curiosity in children. Proceeds from the event will help bring more STEAM programming, delivered by Cranbrook Institute of Science educators, to Pre-K-12 students in underserved communities throughout Michigan. We partner with teachers in Detroit, Flint, Hamtramck, Pontiac, Southfield, Warren, and beyond to provide outstanding supplemental STEAM educational experiences through in-person classroom programs, field trips, and virtual programs.





Henry Ford Health is honored to support Cranbrook Institute of Science Women Rock Science event and applaud their unwavering commitment to celebrate women in STEAM and the support of children's STEAM education.

**HENRY  
FORD  
HEALTH®**

A large, reddish-orange rock specimen, possibly a mineral or fossil, is shown against a dark background. The rock has a complex, crystalline structure with various facets and colors ranging from deep red to orange. The text 'WOMEN ROCK SCIENCE' is overlaid on the rock.

**WOMEN  
ROCK  
SCIENCE®**

We are proud to support Women Rock Science and inspire young women to dream big in STEAM. Congratulations to Cranbrook Institute of Science and the 2024 honorees!

Brenda & Ira Jaffe

# YOUR IMPACT: SIX YEARS OF WOMEN ROCK SCIENCE

**5,400** STEAM OUTREACH  
PROGRAMS  
PROVIDED TO



**164,500+**  
STUDENTS IN...



**540+**  
SCHOOLS ACROSS...



**400+**  
SCHOOL DISTRICTS!



**340+**  
high school internships for  
students from under-resourced  
communities



**60+**  
scholarships for the Institute's  
summer Explore Camps



**100+**  
scholarships for the Institute's  
STEAM Career Boot Camp for girls



**5,700+**  
students were provided  
transportation  
assistance to access  
programming



**7,000+**  
preschoolers engaged in early  
childhood STEAM programs

**& WOMEN  
ROCK  
SCIENCE**

support has made these  
ongoing initiatives possible:



The creation, curation,  
installation, and  
maintenance of the  
Institute's Women in  
Science exhibition



The launch and  
continuation of the  
Women in Science  
Speaker Series



# SIREN

## Clear, Powerful Communication.

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AND LED. LEARN MORE.**



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 (248) 264-7022

 Siren



## GET CONNECTED!

EVENT WIFI DIRECTIONS

- 1.** In your WiFi settings, connect to the wireless network: **CEC-GUEST**
- 2.** Open a web browser, such as Chrome or Edge.
- 3.** Your browser will display Cranbrook's Acceptable use Policy.
- 4.** Scroll down as you read and accept the policy.
- 5.** After accepting you will be directed to the Connection Successful page. You're set! Your device now has internet access.



### HAVING TROUBLE?

Go into your Wi-Fi settings and forget the CEC-GUEST Network, then reconnect to the CEC-GUEST network.



# WOMEN ROCK SCIENCE RAFFLE OPPORTUNITIES

All raffle proceeds support STEAM programs that inspire young minds!



**TICKET INFO**  
**\$50 for One**  
**\$125 for Three**

Tickets are available in the Lower Lobby from 5:00 to 6:45 pm, and the drawing will take place at 7:00 pm.

## **EXCLUSIVE VIP FLINT KNAPPING EXPERIENCE FOR 10**

An unforgettable hands-on workshop with Dr. Michael Stafford, the Susan Flint Cooper Director of Cranbrook Institute of Science and flint knapping expert.

**Value: Priceless**

## **VALENTINO GARAVANI HANDBAG AND MATCHING WALLET SET**

A luxurious and elegant set in black.

**Value: \$2,500**

## **Your \$50 Raffle Ticket Makes a Real Difference!**

One \$50 raffle ticket makes a big difference in making STEAM programs happen! Your \$50 has the power to...

- Supply magnifying glasses for an entire preschool classroom
- Cover lunch for a scholarship camper for a whole week
- Set up a science station at a Family Science Festival
- Provide specimens for a complete botany program
- Add brand new geology specimens to our teaching collection
- Feed our insect collection for three months...and **MORE!**



*Need not be present to win. Thank you for your support!*

A young girl with blonde hair and glasses is running towards the camera in a museum setting. She is wearing a light-colored long-sleeved shirt and pants. In the background, other people are visible, including a woman in a dark jacket and a man in a white shirt. The scene is dimly lit, with a warm, golden-brown color cast. The text "THANK YOU TO THE 2024 WOMEN ROCK SCIENCE SPONSORS!" is overlaid in the center in a bold, yellow, sans-serif font.

**THANK YOU  
TO THE 2024  
WOMEN ROCK  
SCIENCE  
SPONSORS!**

SCIENCE SPONSORS

**DTE** Foundation



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## CONTACT

**Madeline Aberle**

*Assistant Director of Development*

Cranbrook Institute of Science  
maberle@cranbrook.edu  
39221 Woodward Avenue  
Bloomfield Hills, MI 48303

248-645-3576

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