

# WOMEN<sup>®</sup> ROCK SCIENCE

WEDNESDAY, OCTOBER 11, 2023  
6:00 P.M. - 9:00 P.M. | CRANBROOK INSTITUTE OF SCIENCE  
**INSPIRING EXPLORATION. RECOGNIZING ACHIEVEMENT.**



# BRIGHT FUTURES AHEAD

At the DTE Foundation, we recognize the importance of education to position the future generation for success. That's why we're proud to support Women Rock Science which offers opportunities in STEAM and paves a way for bright future for children in Michigan.

**DTE**  
Foundation

## PROGRAM

<b>6:00 PM</b>	Event Begins
<b>6:30 PM</b>	Welcome and Honoree Recognition
<b>7:00 PM</b>	All Exhibits and Activities Open
<b>7:30 PM</b>	Planetarium Show
<b>8:15 PM</b>	Planetarium Show
<b>9:00 PM</b>	Event Ends

## EVENT EXHIBITS AND ACTIVITIES

### **Acheson Planetarium: Two Small Pieces of Glass**

In 1610, Galileo Galilei became the first person to look at the heavens through a telescope and record his findings. What he saw changed our understanding of the universe forever. This planetarium program not only examines how telescopes work but also unveils some of the discoveries made possible by the telescope — a tool originally made of a metal tube and two small pieces of glass. Enjoy this 22-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. Activities will be available beginning at 7:00 pm. Location: Various – see enclosed map.

### **Galileo: Scientist, Astronomer, Visionary**

Explore the fascinating life and discoveries of Galileo Galilei, the Italian scientist, astronomer, and mathematician, at the Institute's newest traveling exhibit. Discover how Galileo's fearless work in science, physics, and astronomy, from over four centuries ago, has shaped our modern world, and ultimately paved the way for today's space travel. See Galileo beginning at 7:00 pm. Location: Ground Floor.

### **Virtual Reality**

Explore distant locations from the comfort of the museum! Go on a spacewalk in near-Earth orbit, get chased by a dinosaur, or explore the ocean depths in our virtual reality theatre. Experience will open at 7:00 pm. Location: First Floor, Connections Theatre.

### **Women in Science Exhibition**

*New!* Enjoy the premiere of Cranbrook Institute of Science's Women in Science exhibition, featuring pioneering women of STEAM fields. This exhibition is supported by funds from Women Rock Science. The exhibition will be available for viewing at 7:00 pm. Location: Mineral Gallery.

Plus, don't forget to purchase your Women Rock Science t-shirt, on sale at the front desk!



CRANBROOK  
INSTITUTE OF  
**SCIENCE**  
*Michigan's Museum of Natural History*

**WOMEN  
ROCK  
SCIENCE**

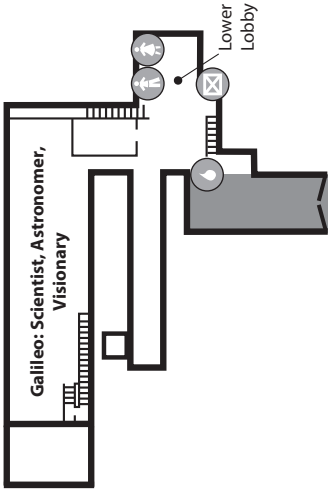


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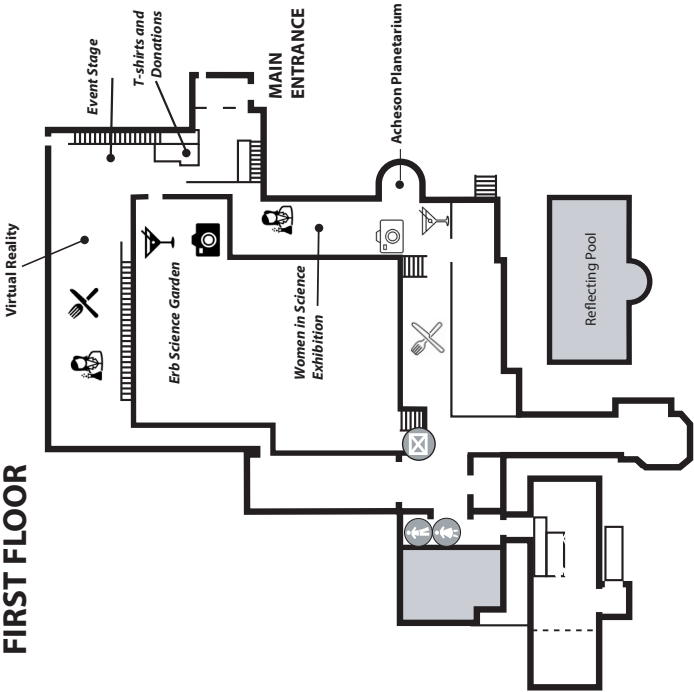




GROUND FLOOR



FIRST FLOOR



Bar



Photo Booth



Bar - Open at 7



Photo Booth - Open at 7



Hands on Activity  
Tables - Open at 7



Food Station  
Charcuterie



Food Station - Open at 7

- Classic Slider
- Portobello Slider
- Chicken Satay
- Tomato Bisque with
- Grilled Cheese Slice



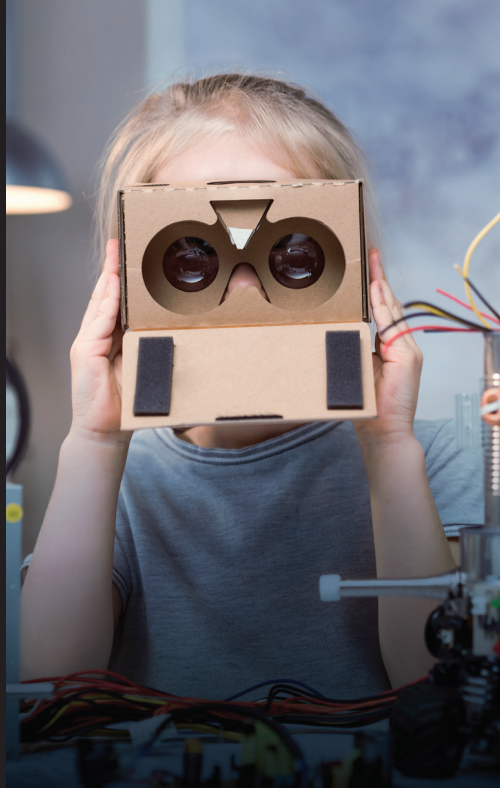
# Here's to those who see the world differently.

General Motors proudly supports Cranbrook Institute of Science and its mission to expand STEM education for women and other historically underserved communities. These efforts give our future leaders a peek into the exciting opportunities that await them.



everybody in.

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## The difference you make is shaping the future.

PNC is proud to support Women Rock Science. Thank you Cranbrook, for igniting the curiosity of STEAM in our children and leading the way forward.

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



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## OUR HONOREES



### OUTSTANDING LEADER AWARD

**Dr. Wanda Cook-Robinson**  
Superintendent  
Oakland Schools



### OUTSTANDING EDUCATOR AWARD

**Stacey D. Jackson, Ed.S.**  
K-12 Mathematics and Science Supervisor  
School District of the City of Pontiac



### ROCK STAR AWARD

**Dr. Mona Hanna-Attisha, MD, MPH, FAAP**  
Associate Dean of Public Health and  
C.S. Mott Endowed Professor of Public Health  
Michigan State University College of Human Medicine





***Congratulations to Honorees Dr. Mona Hanna-Attisha, Stacey Jackson, and Dr. Wanda Cook-Robinson, and to Women Rock Science chairs Lipsa Sheth, Pauline Stamper, and Linzie Venegas.***

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

***Adele and Mike Acheson***



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

[WWW.WEAREIDEAL.COM](http://WWW.WEAREIDEAL.COM)

## OUR TEAM



### EVENT EMCEE

**Linda H. Gillum, PhD**  
Chair, Board of Trustees  
Cranbrook Educational Community

### CO-CHAIRS



**Lipsa Sheth**



**Pauline Stamper**



**Linzie Venegas**

### HONORARY CO-CHAIRS



**Adele Acheson**



**Kelle Ilitch**



**Kim Reuss**

### KID SCIENTISTS

Ksenija Chavez  
Navini Chavez  
Eden H. Dharte, '28

### HOST COMMITTEE

Barbara Askar-Kouza  
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Kathryn Coleman  
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Kelly Shuert  
Sandra Smith  
Mike and Theresa Stafford  
Lilly Stotland  
Yesenia Venegas  
Beth Willoughby







# 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 Women Rock Science event that aims to celebrate women in STEAM and ignite curiosity in children.

**Together we can make it possible.**

## Empowering lives through education.

Flagstar Bank is proud to support **Women Rock Science**, as Cranbrook Institute of Science celebrates women in **STEAM** and brings programs to underserved areas in Michigan. We're committed to organizations like Cranbrook that empower our communities.

**Visit us today at [flagstar.com](https://flagstar.com)**



## ABOUT

### 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, including Detroit, Pontiac, Flint, Southfield, and others.

### 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 us in ways that excite, empower, and educate. Cranbrook Institute of Science currently hosts 170,000 guests annually and connects with another 40,000 throughout the region via well-developed and highly regarded outreach programs. The Institute boasts a collection of more than 250,000 objects and specimens from around the world.



## YOUR IMPACT

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.



### 35,000+ STUDENTS

will receive STEAM outreach programs in their classrooms, either in-person or virtually

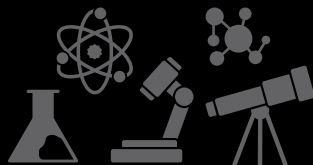
### 30+ HIGH SCHOOL INTERNSHIPS

at Cranbrook Institute of Science for students from underserved communities



### 25+ SCHOLARSHIPS

for the Institute's career boot camp for girls



### 1,000+ HANDS-ON SCIENCE KITS

will be delivered to students from underserved communities



*NEW!* The creation of a  
**WOMEN IN SCIENCE**  
exhibition



Continuation of the  
**WOMEN IN SCIENCE**  
speaker series

## OUR SPONSORS

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Beth and Dick Lilley  
Krystelle and Rohit Makharia  
Kimberly and Mark Reuss  
Aimeclair Roche and Nathan Costa  
Tracy and Bernardo Rojas  
Frances Rose  
Francoise Colpron-Schwyn and James Schwyn  
Sandy Smith and Robert Wilson  
Mike and Theresa Stafford  
Yesenia and Jesse Venegas  
Beth and Michael Willoughby  
WINspire Technology

### MEDIA SPONSOR:





## OUR SPONSORS

### ROCK STAR SPONSORS:

Lawrence  
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Be curious. Make magic.

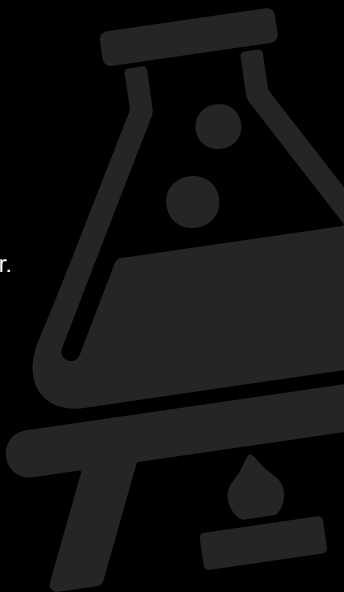
Margaret Blount and Imani Gathiawa  
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## WOMEN IN SCIENCE EXHIBITION COMMITTEE

Adele Acheson  
Christy Clark  
Gwen Lindsay  
Yessenia Lara-Venegas  
Exhibition Design: Kyle Staulter/ New Graphix LLC

## SUPPORT WOMEN ROCK SCIENCE!



## CONTACT:

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Learn more at [science.cranbrook.edu](http://science.cranbrook.edu)



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