

Dear Friend:

History-or as NASA put it, HERstory-was made when two astronauts went for a walk in space. On Friday, October 18, Jessica Meir and Christina Koch became the first women to participate in an all-female EVA, or Extravehicular Activity, venturing outside the International Space Station (ISS) to replace a power controller.

All spacewalks are extraordinary, reminding us of the awe-inspiring science and engineering that it took to make such a thing possible, but this one even more so. As Ms. Koch put it in an interview from the ISS, "in the past, women haven't always been at the table. It's wonderful to be contributing to the human spaceflight program at a time when all contributions are being accepted, when everyone is having a role, and that can lead in turn to an increased chance of success."

Koch is right, of course, that when everyone is given the opportunity to participate, the increased number and variety of ideas, talents and perspectives raise the rate of discovery, innovation and success exponentially. Every day, our work at the Fleet allows everyone to participate in the power of science, through our immersive programs and field trips, hands-on exhibits, exciting events, and lectures that tap into our local scientific community. These countless opportunities for engagement with the Fleet and our community partners can foster that pathway to success referenced above by Koch.

Of the 227 people who have done an EVA since 1965, astronauts Koch and Meir are only the 14th and 15th women respectively to complete a spacewalk. Meir, who got her doctorate in San Diego at UCSD, said the spacewalk "shows all the work that went in for the decades prior - all of the women who worked to get us to where we are today. The nice thing for us is we don't even really think about it on a daily basis. It's just normal.

Corporate and Foundation Partners

The Fleet Science Center is pleased to recognize the following members of its Fleet Partners Program:

Celgene
The Parker Foundation
Patrons of the Prado
Price Philanthropies
Qualcomm
ResMed Foundation

[SEE ALL PARTNERSHIP HAS TO OFFER](#)

Spotlight Event

**WEDNESDAY,
NOVEMBER 20**

Luminary Society Exclusive Event: Winter Wonderland Party

Join us for this exclusive Luminary event and celebrate the installation of our indoor skating rink, made from PolyGlide synthetic ice. Enjoy light, holiday-inspired refreshments. Be the very first to preview of our "Winter ParadICE" holiday-inspired decorations and learn about the science behind our skating rink. Bring the kids and grandkids!

We're part of the team.... It's really nice to see how far we have come."

As we mark this important milestone for women in space together, please join my colleagues and I at the Fleet Science Center to make the future full of opportunity. Let's all commit ourselves to actively encouraging young people regardless of gender, race or economic circumstance to pursue their dreams and ambitions for STEM.

Sincerely,

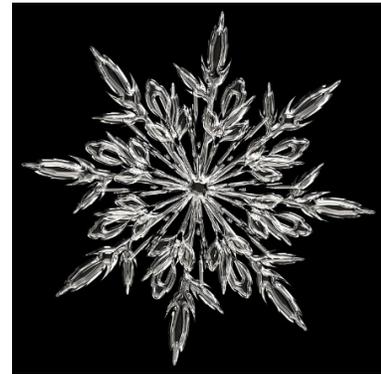


Steve Snyder, Ph.D.
Chief Executive Officer

*Citation: [NAEP - 2015 Science Assessment](#)

E-vite forthcoming.

Fleet Science Center
5:30 p.m. to 7:30 p.m



Visit us at:

FLEETSCIENCE.ORG



Fleet Science Center | (619) 238-1233 | www.fleetscience.org

Copyright © 2017. The Innovator. All Rights Reserved.