

Adler Planetarium's Annual Women in Space Science Award Celebration Honors Trailblazing Women; Raises Funds for STEM Education

CHICAGO—April 3, 2018—On April 24, 2018, Dr. Rosaly Lopes, senior research scientist at NASA's Jet Propulsion Laboratory and first female Editor-in-Chief of *Icarus*, a scientific journal dedicated to the field of planetary science, will be honored at the annual Women in Space Science Award Celebration hosted by the Adler Planetarium Women's Board. In addition, Nathalea Espinosa, an exceptional young woman who has made a special commitment to her STEM studies, and is an active participant in the Adler's teen programs, will be presented the Paul H. Knappenberger Jr., Ph.D. STEM Award.

The celebration features a luncheon reception for event attendees and a keynote presentation given by Dr. Lopes (full bio below). Following the luncheon, approximately 250 young women from Chicago-area schools will participate in an afternoon of engaging STEM workshops at the Adler.

For sixteen years, the Woman's Board has recognized trailblazing women in the fields of science, technology, engineering, and math (STEM) with the goal of inspiring young women to pursue careers in these disciplines. The Women in Space Science Award Celebration raises funds to support the Adler's STEM education programs including Girls Do Hack and Girls' Technology Camp.

Event Details:

Luncheon

Location: The Drake Hotel
Time: 11:30am

Student Program

Location: Adler Planetarium
Time: 2pm

For more information, visit:



<https://www.adlerplanetarium.org/join-give/fundraising-events/women-in-space-science/>

To purchase tickets, visit:

<https://tickets.adlerplanetarium.org/WebStore/shop/ViewItems.aspx?CG=WISS&C=WISS>

About Dr. Rosaly Lopes:

Dr. Rosaly M. C. Lopes is a senior research scientist at NASA's Jet Propulsion Laboratory. Dr. Lopes joined JPL as National Research Council Fellow in 1989, and in 1991, became a member of the Galileo Flight Project, a mission to Jupiter. During this exciting period of her career, she discovered 71 active volcanoes on Io- Jupiter's fourth-largest moon. Recently, she was appointed the first female Editor-in-Chief of *Icarus*, a scientific journal dedicated to the field of planetary science.



Dr. Lopes is a strong supporter of education, diversity, and outreach in the United States and around the world. She is a guest investigator at the Instituto Nacional de Pesquisas Espaciais (INPE) in Brazil. Her many awards and recognitions include the American Astronomical Society's Carl Sagan medal for excellence in communicating science to the public and a mention in the Guinness Book of World Records.

About Nathalea Espinosa:

Nathalea is a graduating Senior at Eric Solorio Academy High School in Chicago's Gage Park neighborhood, and is an active participant in the Adler Planetarium's Teen Programs. Nathalea embodies the mission of the Adler, demonstrating a strong interest and aptitude for STEM education and advocacy. She has been involved with the Adler for two years. In 2015, Nathalea interned with the Adler Astronomy department, where she learned how to operate the Doane Observatory Telescope, and in 2016 Nathalea coded her own game which was featured at the Adler's Celestial Ball. She also volunteers her time at the planetarium as a member of the Adler's Youth Leadership Council. Nathalea plans to attend college in the fall where she hopes to combine her love of science, computer science, and social sciences to explore new, hybrid fields whose mysteries are equal to her incredible intellect.



Recognition:

The Adler Planetarium would like to thank the following organizations for their generous support of the *Women in Space Science Award Celebration*: Platinum Sponsors- Brooke MacLean, Winston & Strawn LLP. Gold Sponsors- Amy Carbone, Peoples Gas. Silver Sponsors- Aon Corporation, Accenture, Caroline Becker Joss, Bennett Day School, Linda Celesia, Liz Cichelli, Linda Gerstman, Carsi Hughes, ITW, Kelly Kaiser, Lisa Lewis, Littelfuse, Inc., Penelope Obenshain, PNC Financial Services Group, Elisa Primavera-Bailey, S&C Electric Company, Sidley Austin LLP (Tacy Flint), Meg Sauer, Kerri Schoonyoung, Tanya Silvio, Arlene Staley, ULTA Beauty, Underwriters Laboratories Inc., and Claire York.

About the Adler Planetarium Women's Board:

Since 2002, the Women's Board has been a lead partner in supporting science education programs, research, and community outreach. The Board is vital to the museum's efforts to reach underserved youth—with a special focus on young women—in the fields of science, technology, engineering, and mathematics (STEM). For more information on the Women's Board of the Adler Planetarium, please visit: <http://www.adlerplanetarium.org/join-give/affiliates/womens-board/>

About the Adler Planetarium:

The Adler Planetarium—America's First Planetarium—is more than a museum; it is a laboratory, a classroom, and a community exploring the Universe together. Each year, almost 600,000 visitors experience the museum's interactive exhibitions, live planetarium shows, hands-on, minds-on STEM education programs, and world-class collections. Founded in 1930 by Chicago business leader Max Adler, the Adler Planetarium is a recognized leader in public engagement. The museum's scientists, historians, and educators inspire the next generation of explorers and invite you to explore space with us. ☒