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“Making Space For Girls” 2020 Challenge Girl Scout Space Scientists Gather at Kennedy Space Center

Winning proposals to fly on SpaceX CRS23 to ISS

ORLANDO, FL – Thursday, August 19, 2021 – Girl Scouts of Citrus Council in partnership with SpaceKids Global, a Florida-based, non-profit established to use space exploration to engage children in STEAM learning, is about to make history. The Girl Scout selectees from SpaceKids Global’s inaugural “Making Space For Girls Challenge,” will have their experiments launched into space in a Faraday Box, provided by 2020 Challenge supporter ProXops and L2 Aerospace, aboard a SpaceX Falcon 9 Rocket on August 28 at 3:37 AM EDT.

The 2020 Mission Challenge to send experiments to the International Space Station, created by program partners SpaceKids Global and Girl Scouts of Citrus, invited Girl Scouts from across the country to participate. A total of 680 girls from 95 councils, 46 states, two territories and two countries registered for this exciting program. The successful proposals were submitted by 24 girls hailing from 12 U.S. cities. Their submissions included science experiments, art designs and essays. The science experiments will be included in a Faraday box aboard SpaceX headed for the International Space Station, with the art designs and essays will be included in a media package.

“This program partnership presented a remarkable opportunity for our girls. As a major provider of STEM education, we know unique experiences, such as this, fuel imagination and inspire our girls reach for their dreams,” stated Maryann Barry, CEO of Girl Scouts of Citrus Council.

The Making Space for Girls Program is a partnership of SpaceKids Global and Girl Scouts of Citrus Council, with the support of ProXops and the International Space Station National Laboratory. The mission utilized the ProXops Faraday Research Facility in Partnership with L2 Solutions for integration and operation.

“I was stunned to learn that the United States has nearly 3.5 million STEM jobs that need to be staffed by 2025. This program will hopefully engage and inspire more young students to pursue careers in space exploration and technology” said Hagle, who noted that collaborating with Girl Scouts Citrus Council in Central Florida was a wonderfully effective way to reach girls around the globe. Hagle, who with her husband, is a future astronaut scheduled for the Virgin Galactic space flights, found a kindred spirit with Maryann Barry, CEO of the Citrus Council of

Girl Scouts. Since childhood, Barry has had a deep love of space exploration and is also a confirmed future astronaut with Virgin Galactic.

Hagle said that the recent launches by both Richard Branson's Virgin Galactic and Jeff Bezos' Blue Origin have an unprecedented opportunity to make space travel for all a reality.

Participating Girl Scouts from around the country and their families will gather on Cocoa Beach at 3:37 AM EDT on Saturday, August 28 for a pajama launch party to watch their ideas soar into space.

For more information about program opportunities please visit www.makingspaceforgirls.com.

ABOUT SPACEKIDS GLOBAL

SpaceKids Global's mission is to inspire young minds through the exploration of space travel with a focus on elementary students in STEAM+ Education; Science, Technology, Engineering, Art, and Mathematics+ Environment and the empowerment of young girls.

For more information, visit www.spacekids.global

ABOUT GIRL SCOUTS OF CITRUS COUNCIL

Girl Scouts of Citrus is the premier leadership organization for girls, serving nearly 11,000 girls and 7,000 adults in Brevard, Lake, Orange, Osceola, Seminole, and Volusia Counties. The Girl Scout mission is to build girls of courage, confidence, and character, who make the world a better place. For more information, visit www.citrus-gs.org

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