The history and future possibilities of space travel were on full display during EAA’s Space Day.

On October 9, EAA’s museum education team welcomed about 920 people for its first event since COVID closings took place. Space Day: Celebrating Women in Space gave people the opportunity to learn more about the science and technology used in aerospace.

Nicole Stott, veteran NASA astronaut, was the featured speaker for the event. Stott shared her experiences as a crew member during space shuttle flights in 2009 and 2011, as well as about her time living more than 100 days aboard the International Space Station.

During the event, Space Day participants could climb inside a full-scale replica of the Mercury and Gemini space capsules, which were used to help NASA get ready for the Apollo moon landings. Then afterward, they could design their own re-entry capsule and test it in a wind tunnel.

Other activities included a moon game, where families and friends worked together to solve a series of challenges founded in science about living and doing research on the moon, and hands-on rocket-building using foam, compressed air, and fizz from Alka-Seltzer tablets.