



FOR IMMEDIATE RELEASE

Contact:

Shirley Mautone

(856) 982-5562 or smautone@rdnj.org

May 2026 I CAN STEM New Jersey Role Model Announced

Chatham, N.J. — The New Jersey STEM Pathways Network (NJSPN) is excited to announce Isabella Racioppi as its May I CAN STEM New Jersey Role Model. We are honored to welcome Isabella as a member of the 2026 I CAN STEM Role Model Class.

The I CAN STEM initiative highlights individuals who are expanding access, opportunity, and visibility in STEM across New Jersey. While many honorees work directly in STEM fields, I CAN STEM also proudly recognizes leaders whose advocacy, strategic vision, and commitment to equity help strengthen New Jersey’s STEM ecosystem. Each year, 12 role models are featured—one per month—to celebrate individuals who have made significant contributions to STEM education, workforce development, and community impact.

Isabella is an Electrical Engineer at General Dynamics Mission Systems in Florham Park, New Jersey. She earned her bachelor’s degree in Electrical and Computer Engineering with a minor in Robotics and Intelligent Systems from Princeton University in 2023, followed by a master’s degree in Electrical and Computer Engineering in 2024. Her undergraduate thesis focused on developing expressive salsa dance movements for a human bipedal robot.

At General Dynamics, Isabella works alongside cross-disciplinary teams on system design, assembly, and testing. She has also contributed to circuit board development through schematic design and engineering support.

A recipient of the Girl Scout Gold Award, Isabella has demonstrated a longstanding commitment to advancing STEM education and inspiring future generations. As Girl Scout Chair of the Princeton Society of Women Engineers, she led workshops that helped Girl Scouts earn STEM badges while introducing them to engineering concepts and career pathways.

For more information about the I CAN STEM initiative or to submit a nomination, visit <https://njstempathways.org/i-can-stem/>.



The NJSPN was created in 2014 and is managed by the Research & Development Council for New Jersey. It includes over 800 STEM leaders from across the State and connects all STEM stakeholders-K-12, higher education, non-profit, informal providers, business, philanthropists and government. NJSPN has eight STEM learning ecosystems as part of an international network of ecosystems supported by the STEM Funders' Network. You can learn more about the Jersey STEM Pathways Network and New Jersey's STEM Ecosystems by visiting www.njstempathways.org.