



**NGCP Webinar Chat Transcript:  
Girls STEAM Ahead with NASA: Resources in Action**  
October 17, 2023

Amanda Sullivan: Welcome!

Tara Cox: Hi everyone!

Amanda Sullivan: My name is Amanda from NGCP, tuning in from Maryland. Feel free to introduce yourselves and let us know where you are tuning in from.

BGCC\_Maria Valdovinos: Hi all, Maria Valdovinos with Boys & Girls Clubs of Carson in California 😊

Raquel Holz: Raquel with El Buen Samaritano in ATX!

Mercedes Zazueta, BGC Carson: Mercedes Zazueta, Boys & Girls Clubs of Carson, California.

Patricia Sasson-Prime Time PBC: Hello everyone. Patricia Sasson from Prime Time Palm Beach County.

Judy D: Judy Deeley, Dunedin. Florida Dunedin High School Engineering|Robotics|STEAM

Teresa Craft: Teresa Craft from The Powerhouse science center and children's museum in Durango, CO

Michael Torrey: Michael Torrey, Cache County School District, North Logan Utah

wweissmueller: Hello! Whitney Weissmueller from Scottsdale Public Library AZ

Kim Richards, BGCC (she/her/hers): Kim Richards from Boys & Girls Clubs of Carson, serving youth in South Los Angeles.

Martha I. Saladino: Hi, Martha Irene (Space Telescope Science Institute)

Dani Varon - Morrison Mentors: Hi Everyone, I am representing Morrison Mentors, Mobile STEM organization that serves under-serviced communities in NY

Alexander Cotnoir (he/him): Hi everyone! Alexander Cotnoir here from NASA's Universe of Learning Program, based out of the Space Telescope Science Institute in Baltimore, MD.

Catherine McCarthy: Hi, I'm Catherine McCarthy from the National Informal STEM Education Network (NISE Network), My apologies in advance that I can only stay for 30 minutes since I have to attend another meeting

Margy LaFreniere (she/her): Margy LaFreniere, Museum of Science and Industry Chicago, IL

Amanda Sullivan: Hi everyone! Thanks for introducing yourselves. If you are just joining let us know who you are and where you are joining from!

Amanda Sullivan: Learn more about NGCP: <https://ngcproject.org/>

Fernanda Rivera: Hi everyone! I am Fernanda Rivera, Youth Education Manager at El Buen Samaritano Austin, TX

Carolyn S: Hello! Carolyn Slivinski from Space Telescope Science Institute (STScI) in Baltimore, MD.

Rosalie Wade: Rosalie Wade, Director of Education at Frontiers of Flight Museum in Dallas, TX

Blaire Bartish (she/her/hers): Hi everyone! Blaire Bartish, Program Manager of Camps at University of Cincinnati College of Engineering and Applied Sciences

Amanda Sullivan: <https://www.ifthenshecan.org/>

Amanda Sullivan: <https://ngcproject.org/girls-advisory-board>

Blaire Bartish (she/her/hers): I love using these with my young women engineers!

Amanda Sullivan: That's great to hear! These are great resources.

Amanda Sullivan: Subscribe to NGCP monthly e-newsletter: <http://ow.ly/Zuds30qwpOK>

Patricia Sasson-Prime Time PBC: I'm from NJ too!

Amanda Sullivan: Lots of New Jersey represented here!

Carolyn S: Another Jersey girl here!

Amanda Sullivan: Wow!

Adrienne: Hooray for libraries!

Sarah Styan: Aloha, Sarah Styan from Kauai Community Science Center here too.

Amanda Sullivan: Learn more here: <https://www.universe-of-learning.org/gsawn>

Amanda Sullivan: Resources: <https://universe-of-learning.org/resources/projects/girls-steam-ahead-with-nasa>

Tara Cox: If you have questions for Martha, put them in the chat!

Amanda Sullivan: GSAWN Program Cookbook: <https://universe-of-learning.org/contents/products/girls-steam-ahead-with-nasa-program-cookbook>

Margy LaFreniere (she/her): Can you drop the expert link in the chat?

Amanda Sullivan: <https://universe-of-learning.org/informal-educators/request-an-expert>

Amanda Sullivan: And here is the main GSAWN page once again in case anyone needs it: <https://www.universe-of-learning.org/gsawn>

Amanda Sullivan: If you have questions for our speakers at any time feel free to pop them into the chat! We will ask our speakers your questions later on in the webinar.

Imani Malaika Mehta: You really have to get to know your students well enough in order to get to find the best entry point for each student. Not everyone is interested in the same thing. Every single thing you do in life has STEM in it!

Tara Cox: Yes Imani - and GSAWN and NASA's Universe of Learning has lots of different kinds of activities!

Tara Cox: If you have any questions for Lindsay, type them in the chat!

Imani Malaika Mehta: Don't forget to make your approach culturally responsive. Do you know that the Dog mapped the constellations way before anyone else?

Imani Malaika Mehta: \*the DOGON mapped the constellations!

Imani Malaika Mehta: I find that a lot of STEAM programs focus on art but students do not get to understand much science & math here.

Adrienne: Experiencing the joy of learning is great!

Imani Malaika Mehta: Cute poster!

Tara Cox: Love that! Focus on the successes and the failures. We're all human!

Adrienne: Note: NASA has a volunteer program called Solar System Ambassadors and you may be able to find local people to help - <https://solarsystem.nasa.gov/solar-system-ambassadors/events>

Mariam Naviwala: What does Tween mean?

Tara Cox: Mentors and role models are critical for girls in STEM!

Imani Malaika Mehta: Keep videos less than 3-5 minutes!

Tara Cox: Thanks Matt!!!

Imani Malaika Mehta: Make it interactive. Not many students want to sit through a lecture!

Tara Cox: The cookbook is the BEST resource!

Imani Malaika Mehta: Where can we get the STEM kit?

Imani Malaika Mehta: It is important to find out your students' interests in order to choose which activities they take part in.

Tara Cox: Sounds like you planned well around these challenges Laura!

Carolyn S: More library cards than your population! Love that!

Tara Cox: GO Dr. Saladino!!

Tara Cox: Wow pretty!

Amanda Sullivan: Any questions for our speakers?

Adrienne: These are all great programs. Is anything being done to facilitate students continuing their exploration of these topics after the programs conclude?

Judy Deeley: Thank you for all of the speakers. I am equipped with more ideas and approaches for events.

Amanda Sullivan: If you enjoyed this webinar, support the work of the National Girls Collaborative: <https://ngcproject.app.neoncrm.com/forms/donation>

Please complete our post-webinar survey: <https://forms.office.com/r/PhPqK5nr0X>

Adrienne: Thank you!

Amanda Sullivan: Thank you to all the wonderful speakers today! You shared so many amazing resources and ideas.

Amanda Sullivan: Thank you to all of you for joining today.

Blaire Bartish (she/her/hers): Thank you!

Carolyn S: Wonderful programming!

Sarah Styan: Mahalo!

wweissmueller: Thank you