



**Chat Transcript for NGCP Webinar:  
EngineerGirl Ambassadors: Empowering  
High-Schoolers and Inspiring Young Girls**  
January 12, 2021

Marisa Garcia: Welcome everyone! Please introduce yourself in the chat. Let us know where you are joining from and respond to the poll.

Simil Raghavan: Hi Everyone. I'm Simil Raghavan. I've been working with EngineerGirl since 2007, and I am excited to connect with all of you today.

Louis Jeantete: Hello Everyone! My name is Louis Jeantete, Community Engagement Director with the Teen Science Café Network. I'm joining in from New Mexico. Thank You

crista riccio: Hi Everybody:) I'm Crista Riccio, MakerSpace teacher and lucky Sponsor!

Ty Hill: Hi, I am Marsha, Ty Hill's Mom. We are from Massachusetts and my daughter has a schedule conflict so I am her standing

Sarah Vise: Hello! My name is Sarah Vise. I'm from Science Central in Fort Wayne, Indiana.

Marisa Garcia: Welcome, everyone!

Leanne Weaver: Leanne Weaver: Mira Costa High School...big fan of Faye.

Adrienne: hi! NASA Solar System Ambassador

Meg Draeger: Meg Draeger, CJ STEM, Dayton, OH

Kata Lucas: <https://ngcproject.org/>

Linda Kekelis: Linda Kekelis with STEM Next Opportunity Fund and on EngineerGirl steering committee

Kata Lucas: <https://www.ifthenshecan.org/>

Claudia Meeks: Claudia Meeks 4-H Program Coordinator in Colorado

Kata Lucas: [www.theconnectory.org](http://www.theconnectory.org)

Kata Lucas: [www.fabfems.org](http://www.fabfems.org)

Monique Coulson: Hi all, my name is Monique Coulson and I am the STEM academic lead for Norte Dame Academy in Worcester MA. Looking forward to hearing more about your program!

Jennifer K.: Hello My name is Jennifer Kolbauer and I am the Gender Equity Coordinator at the USC K-12 STEM Center

Kata Lucas: <https://www.engineergirl.org/>

Marisa Garcia: Please ask questions in the chat. We will have time for Q&A after presentations and will track the questions throughout

Karen North: Hi, Karen North from Houston, TX

Tiffani Cortez: Hi! Tiffani Cortez - Engineering Teacher, et.al. in Waco, TX

Kata Lucas: <https://www.engineergirl.org/128602/Ambassadors>

Marisa Garcia: SWE = Society of Women Engineers

Meg Draeger: Does the Ambassador program run essentially the length of one school year, approx. Aug to May, with applications submitted the spring prior?

Karen North: How many girls in the ambassador program are also part of the NCWIT AiC community? I am the Houston co-coordinator.

Meg Draeger: Is the program for grades 9-12, or just upper-level high school?

Kata Lucas: Great questions, the presenters will answer them shortly!

Marisa Garcia: Start thinking of who you might encourage as a rising star! I love this metaphor

Zoey bishop: hi I am 6th grade. can I be a part of the program?

Meg Draeger: Zoey, you can join SWENext to get started learning about engineering

Marisa Garcia: Zoey, stay tuned we will answer questions about the age range

Zoey bishop: I have a lot of experience with coding. would that help with this engineering program?

Simil Raghavan: Zoey, at this stage you could participate in the EngineerGirl writing contest. You could also start thinking about projects that you could do in high school as an ambassador.

Zoey bishop: thank you

Faye Liu: Here's our newsletter for January: [https://mailchi.mp/a2a8861e0fb2/our-january-makerspace-project?e=\[UNIQID\]](https://mailchi.mp/a2a8861e0fb2/our-january-makerspace-project?e=[UNIQID])

Meg Draeger: I love the bots on the left!

Marisa Garcia: so much creativity can come even with basic materials

Adrienne: the NASA BEST engineering challenges focus on easy to acquire materials too!

Meg Draeger: I so appreciate the value of cheap or free materials - recyclables - to "make". So much creativity and effective learning can occur without computer technology and electronics!

Zoey bishop: How did you ask for a sponsor?

Adrienne: are mentors local?

Alia: Zoey, there are Lots of cool things you can do now! What types of things have you done with coding?

Zoey bishop: I'm in Chicago.

Meg Draeger: Zoey, is there a Girls Who Code group near you? Or CyptoClub is great and based in Chicago.

Zoey bishop: coding for music, video games, art. I created a Roblox game this summer and it was so cool to see my friends playing my game I created

Zoey bishop: so I started teaching them to make their own game

Simil Raghavan: We ask that the sponsor be local to the Ambassador so that they can work together.

Alia: That's so cool! What kind of programs do you like to use?

Simil Raghavan: Meg, the Ambassadors program is for grades 9-12. Generally the students in grades 9-11 actually have more time to devote to their projects.

Meg Draeger: Thanks. Yes, I'd agree about 12th graders!

Lily Pattison: Can more than one girl work together on a project or is it individual?

Zoey bishop: I have used construct 3, scratch, and learning kodu and Roblox edu

Alia: Those are fantastic programs! Codecademy is a great source for learning specific programming languages like C++ and JavaScript if you want to try something different

Zoey bishop: oh I will have to ask if there if there is a girls who code near me

Adrienne: teaching and learning from friends is a great way to create community

Meg Draeger: Does the sponsor get to, or have to, attend the training with the Ambassador?

Adrienne: and learning with friends

Meg Draeger: When and where will application be posted?

Kata Lucas: <https://www.engineergirl.org/128630/become-an-ambassador>

Mary Mathias: [engineergirl.org/ambassadors](https://www.engineergirl.org/ambassadors)

Meaningful Midz: Thanks for the information!

Adrienne: thank you! inspiring work. take care all!

Jennifer K.: is this meant for students?

Jennifer K.: About the upcoming webinar

Meg Draeger: Thank you. I'll get started recruiting some Rising Stars!

Louis Jeantete: Thank you all!

Mary Mathias: Thank you, Meg!

Jennifer K.: thank you!

Tiffani Cortez: Thank you!

Heather D.: Thank you! Great work Fayw!

Heather D.: Faye!

Marisa Garcia: Thanks, everyone!

Kata Lucas: NGCP Survey: <https://ngc2018.typeform.com/to/CNHNulWn>