



## Chat Transcript for NGCP Webinar TECHNOLOCHICAS: Transforming the T in STEM

October 5, 2021

From Marisa Garcia to Everyone:

Welcome, everyone! Please introduce yourself in the chat.

From Adrienne to Everyone:

Hello! Happy World Space Week everyone. This year's theme is Women in Space!

From Karen Melara to Everyone:

Hi, everyone! Karen from BootUp here from sunny FL.

From Nayda G Santiago (she/her) to Everyone:

Hello, Nayda Santiago from the University of Puerto Rico, Mayaguez, pleased to meet you all.

From Trisha Mick (she/her)- IPTV to Everyone:

Hello! I'm Trisha Mick, Community Education Coordinator at Idaho Public Television.

From Adrienne to Everyone:

Hello! I'm a NASA Solar System Ambassador!

From Natalie Niemann to Everyone:

Hi. I'm a fulltime professor at Suffolk County Community College. I teach in the Construction Technology - Architectural Technology program. I'm also a registered architect.

Kata Lucas (she/her) to Everyone:

<https://www.hispanicheritagemonth.gov/about/>

Connie Kelly to Everyone:

Connie Kelly, IEEE Pre-College Education Coordinating Committee and LtCol in IL Wing Civil Air Patrol, Plans and Programs. Hi from the Chicago area.

Kata Lucas (she/her) to Everyone:

<https://the-ard.com/2021/06/30/unpack-the-term-hispanic-anti-racism-daily/?rq=hispanic>

Kata Lucas (she/her) to Everyone:

above is link that discusses these various terms

Kata Lucas (she/her) to Everyone:

<https://ngcproject.org/>

Kata Lucas (she/her) to Everyone:

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

Kata Lucas (she/her) to Everyone:

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

Kata Lucas (she/her) to Everyone:

<https://theconnectory.org/>

Kata Lucas (she/her) to Everyone:

<https://www.fabfems.org/>

Alison O'Toole to Everyone:

Hello, I'm Dr. O'Toole from Lincoln, NE. I'm a Program Director for Beyond School Bells. Very happy to be here to learn!

Anna Villarreal to Everyone:

Anna Villarreal, San Antonio TX, Alamo Academies

Rosalia Gomez to Everyone:

Rosalia Gomez, Director of Education & Outreach, Texas Advanced Computing Center, The University of Texas at Austin

Marisa Garcia to Everyone:

<https://ncwit.org/>

Kata Lucas (she/her) to Everyone:

<https://technolochicas.org/>

Marisa Garcia to Everyone:

Welcome everyone! please feel free to ask questions here in this chat

Adrienne to Everyone:

what are the main stereotypes?

Anna Villarreal to Everyone:

Great question!

Marisa Garcia to Everyone:

the importance of community! love that

Trisha Mick (she/her)- IPTV to Everyone:

What do you wish was available to you as you were exploring STEM in your youth?  
More mentors, more programs, accessibility?

Adrienne to Everyone:

For @Luna - did your arts/music training help your compsci studies?

Nayda G Santiago (she/her) to Everyone:

Any suggestions for changing the narrative that latinx women do not belong in CS?

Marisa Garcia to Everyone:

for those who asked questions here in the chat, let me know if you'd like to ask your question live on camera/mic

Natalie Niemann to Everyone:

Thank you for a very inspiring and informative session. Sorry to leave early. Best wishes!

Alison O'Toole to Everyone:

I have a question!

Marisa Garcia to Everyone:

thanks, Alison. You'll be next!

Marisa Garcia to Everyone:

interludes are important, though :)

paola to Everyone:

yes! :D

Adrienne to Everyone:

do the panelists - or any attendees - have suggestions of positive role models from popular culture? tv/movies/books/etc?

Marisa Garcia to Everyone:

keeping it relevant, relatable, and making the big concepts manageable. Such important advice, Luna!

Connie Kelly to Everyone:

The Chicago Public Library got me into engineering via amateur radio. There were no programs in my area either during or after school. So a chance book on a young girl's experience with ham radio got me interested. Got my license and then migrated into EE. I bought and still have a copy of that book.

Connie Kelly to Everyone:

TryEngineering.org is a free website developed by IEEE which has material for both students and teachers. More importantly, it has material for volunteers who are practitioners in engineering and computer science to create and run STEM activities.

Adrienne to Everyone:

Thanks, Luna!

Adrienne to Everyone:

Thank you @Connie! Do you recall the title of that book?

Adrienne to Everyone:

Thank you, Luna!

Marisa Garcia to Everyone:

I've been into Miranda Cosgrove's Mission Unstoppable lately! a cool way to look at STEM/STEAM concepts

Adrienne to Everyone:

Thanks, everyone! This is World Space Week and the theme this year is Women in Space. Lots of tech opportunities in aerospace!

Connie Kelly to Everyone:

Kay Everett Call CQ which I have. There is a second book Kay Everett Works DX which I have been looking for. They got me into Ham Radio and EE!

Nayda G Santiago (she/her) to Everyone:

thanks

Connie Kelly to Everyone:

IEEE is sponsoring Try Engineering Tuesday which has a different focus every month. It is free and open.

Nayda G Santiago (she/her) to Everyone:

thanks

Adrienne to Everyone:

Thank you, Connie!

Adrienne to Everyone:

Mentorship and sponsorship are both important!

Kata Lucas (she/her) to Everyone:

How have you or will you celebrate Hispanic Heritage Month in your programs?

Adrienne to Everyone:

Sharing info on Latinx astronauts, like Ellen Ochoa!

Nayda G Santiago (she/her) to Everyone:

We are participating in the Great Minds in STEM conference, Cybersecurity Hackathon, AI trainings, Data science challenge, and Latinas in CS sessions.

Laura Martinez to Everyone:

We celebrate Latina STEM leaders in US history and hope to extend that to the world view as well in our OST STEM classes, such as Girls Who Code, etc.

Adrienne to Everyone:

Thank you panelists for your insights! Take care everyone.

Kata Lucas (she/her) to Everyone:

Survey:

<https://forms.office.com/r/v2Q9Yk7jgx>

Rosalia Gomez to Everyone:

Thank you!

Laura Martinez to Everyone:

Thank you!

Nayda G Santiago (she/her) to Everyone:

thank you.