

## Chat Transcript for NGCP webinar: Elevating Youth Voice in STEM Programming

October 6, 2020

Marisa Garcia: Welcome! Please introduce yourself in the chat and let us know where you are joining from

Barbara: Barbara Stroud from Bay City, Texas

Lyndsey Weinbach: Hello My Name is Lyndsey and I am joining from the Museum of Flight in Seattle

Nell: Nell Krahnke from WonderLab Museum in Bloomington, Indiana

Sara Nelson: Hello, my name is Sara Nelson. I work at Iowa State University in Ames, IA.

Mauri Guillen Fagan: Mauri Fagan, director of the Bandera Public Library in Bandera, Texas.

Melissa Edwards: Hello all! I am at the Museum of Flight in Seattle

Alysia Korn: Hi. Alysia Korn from Maryland Science Center in Baltimore

Bonnie Anderson: Puyallup Washington

Lizzie Hager-Barnard: Lizzie Hager-Barnard, Director of K-12 Outreach for UC Berkeley's College of Engineering

Colleen King: Hello! My name is Colleen King and I am joining from the Science Mill in Johnson City, TX!

Joelle Henry: Joelle Henry, joining from NH

Alina Hussain: Hello I'm Alina! I'm from Chicago, Illinois.

Allee DeFronzo: Hello! Allee DeFronzo, Supervisor of STEM Programs at Girls Inc. of Lynn in Lynn Massachusetts

Sarah Clement: Sarah Clement, grad student at University of Alaska Fairbanks Roxanne Hughes: Hi Everyone! Roxanne Hughes joining from Tallahassee, FL

Karey Fortier: Karey Fortier from ENMU in Portales NM

Martina: Hi my name is Martina Efeyini and I am the College and Career Readiness Coordinator for the UMB CURE Scholars Program

Brenna Quirk: Hi! I'm Brenna Quirk from the Christa McAuliffe Center in Framingham, MA

Annmargareth Marousky: Hi! Annmargareth from South FL =0)
Donna Cusimano: Hi My name is Donna Cusimano from TechGirlz

Kata Lucas: ngcproject.org

Jennifer Kolbauer: Hello! Jennifer Kolbauer Gender Equity Coordinator from USC STEM Center

Sheryl: Sheryl from Fort Lauderdale, FL

Jim McGinley: Jim McGinley Seattle, Quest for Space

Katie Nedwick - Cedar Falls Library: Hi I'm Katie from Cedar Falls Public Library in Cedar Falls, IA

Wilnelia Antuna Camacho: Hi! Wilnelia Antuna, Director of Lerning and Innovation from Keystone School & Chief Science Officer program, San Antonio TX

Bree Raeck: Hi, I'm Bree, joining in from Sydney, Australia

Heather D.: Heather DeKalb County, Ga SDIA Education Group

Polly Burns: Hi I'm Polly from ReNEW Schools in New Orleans, Louisiana

Kathy Zeigler: Hi, I'm Kathy Zeigler from the Saint Louis Zoo in St Louis Missouri

Karen Peterson: Welcome everyone! Good morning to Australia! Rebecca Malones: Rebecca Malones from Fort Lauderdale, Florida

Sue Sontgerath-WPI: Worcester Polytechnic Institute Office of Pre-collegiate Outreach programs

Adrienne Provenzano: NASA Solar System Ambassador. Indiana!

Stephanie Garcia: Hi everyone! CSO Shreya and I are from San Antonio, Texas. Thanks for joining today!

Jeannie-AZ State University: Hi Everyone! I'm Jeannie Colton from Arizona State University!

Connie Kelly: Hi, from the Chicago area

Jack & Kathy Colpas: co-founders, Reach for the Stars ~ National Rocket Competition

Heather D.: her volume is low

Jennifer Kolbauer: yes can we increase volume please

Casi Herrera: We realize Brenda is a little quiet. Please use your speaker volume to adjust your volume

Karen Peterson: Such inspiring young women!

Katie Nedwick - Cedar Falls Library: Do we need to hit a submit button on the poll? If so I don't have a submit button

Casi Herrera: @Katie - no need to hit submit. It tallies automatically.

Katie Nedwick - Cedar Falls Library: @casi - thank you

Katherine Weber: Is it not important to have some of each opportunity?

Karen Peterson: Good point Katherine!

Katherine Weber: Hi Karen:-) Karen Peterson: Hi Katherine!!

Colleen King: Will this PowerPoint be shared at the end of the presentation?

Kata Lucas: https://girlup.org/issues/stem

Katherine Weber: Will there be a reference list send out at the end with the cited research from the introduction?

Casi Herrera: @Colleen - the slides and recording will be available after the webinar. You will find all the resources on the NGCP website.

Colleen King: Great! Thank you

Katherine Weber: There is a "global" opportunity on the website. Does this mean your model/program expands outside the US?

Katherine Weber: This slide answered my question:-)

Connie Kelly: With my CAP cadets, we have annual classes on How to plan and execute an event and how to write a budget. These presentations were so popular and the cadets did so well planning their activities, the material was then extended to the adult members!

Katherine Weber: Is there any opportunity for girls in Canada to get involved? Heather D.: Isa what are the ages of the girls in the WiSci program?

Marisa Garcia: @Katherine Weber, we will be sharing the slide presentation after the webinar and the cited research is included in Brenda's introductory slides

Nicole Rawlinson: how accessible are these opportunities to girls of all financial backgrounds? What types of costs do girls incur to participate in camps?

Connie Kelly: IEEE has a K-12 and a college component to Engineering Projects in Community Service in which the student working with community groups under the supervision of engineer mentors. Can this program be used in conjunction with this program to expand the available funding for a project?

Katherine Weber: @Marisa thank you!

Jennifer Kolbauer: That is awesome!

Katie Nedwick - Cedar Falls Library: Great job! That is amazing!

John Sheff: Thank you, Leslie!

Marisa Garcia: We're going to pause before moving onto the Texas Chief Science

Officers program for questions. feel free to type more questions here!

Belen Plasencia: Thank you, Leslie!!!

Katherine Weber: Thank you! It is a great program!

Jack & Kathy Colpas: Very informative and inspirational. Thanks

Kata Lucas: <a href="mailto:info@girlup.org">info@girlup.org</a>
Katherine Weber: Thank you!

Kata Lucas:

https://chiefscienceofficers.org/https://chiefscienceofficers.org/regions/texas/ Stephanie Garcia: https://www.idra.org/texas-chief-science-officers-program/

Katherine Weber: Fits very nicely with the NGCP goals

Isa Alcalde: @Nicole WiSci Camps are all expenses paid! That way it is accessible to girls with any financial background. We do look for girls who do not have a lot of STEM experience because they may not have had access to those opportunities before. Our STEM bootcamps are also free.

Vikijane Mosier: are there boys involved too

Stephanie Garcia: Yes

Stephanie Garcia: No handshakes right now though: (We've adapted that part:) Isa Alcalde: WiSci camps are for those that identify as a girl. Our STEM bootcamps are open to all and we encourage boys to join Girl Up clubs!

Vikijane Mosier: Shreya is doing such a good job

Marisa Garcia: Feel free to ask questions for Dr. Garcia and Shreya here

Katie Nedwick - Cedar Falls Library: Great presentation Shreya!

Jack & Kathy Colpas: great presentation. Thanks Adrienne Provenzano: these are great programs

Stephanie Garcia: If you know of any Texas schools or students who want to join, it's not too late to join. Here's the campus registration form

https://docs.google.com/forms/d/e/1FAlpQLSeeUps667ZWpFcuWi1Cr0TkqWH-73nOAWVsX\_ZorEiUQmHjsQ/viewform

Adrienne Provenzano: thank you speakers!

Lyndsey Weinbach: what were some of the challenges you had to overcome in the early days of the program?

Stephanie Garcia: Great job, CSO Shreya!

Wilnelia Antuna Camacho: Great presentation CSO Shreya!!

Heather D.: Stephanie, how do the schools in the area respond to the CSO program and do they partner with you to further the STEM activities?

Lyndsey Weinbach: Thank you!

Barbara: Are these programs available to Home School Students? The increase has been tremendous.

Mauri Guillen Fagan: How can public libraries help foster these programs?

Nicole Rawlinson: Mauri, I have the same question!

Heather D.: Thanks! Barbara: Thank You!

Marisa Garcia: STEMinstrations, haha!

Jack & Kathy Colpas: I direct the Reach for the Stars ~ National Rocket Competition it is a great way to get kids excited about STEAM. Who should I contact to get more involved?? We are listed in the Connectory.

Stephanie Garcia: <a href="mailto:stephanie.garcia@idra.org">stephanie.garcia@idra.org</a>

Stephanie Garcia: Please email me :)

Stephanie Garcia: Here is CSO Shreya's email > <a href="mailto:shreyacodes@gmail.com">shreyacodes@gmail.com</a>

Isa Alcalde: <a href="mailto:ialcalde@girlup.org">ialcalde@girlup.org</a>
Mauri Guillen Fagan: Thank you!

Adrienne Provenzano: inspiring! take care everyone! Katie Nedwick - Cedar Falls Library: thank you!

Katherine Weber: great webinar! Jack & Kathy Colpas: Thanks

Jennifer Kolbauer: Thank you so much!

Stephanie Garcia: Thank you! Katherine Weber: thankyou! Lyndsey Weinbach: Thank you!! John Sheff: Thank you. all!

Kata Lucas: https://ngc2018.typeform.com/to/EUGdhzoi

Bree Raeck: thank you to all speakers

Jamie: thank you!

Alicia N (she/her): thank you:) Nicole Rawlinson: Thank you!

Wilnelia Antuna Camacho: Thank you!