



Science Action Club: Building STEM Identities through Citizen Science
National Girls Collaborative National Webinar – Chat Transcript
May 30, 2018

Recording link: <http://connectpro35337274.adobeconnect.com/prtc9483y4n0>

Casi Herrera: Welcome everyone! Please introduce yourself and let us know where you're from. We're going to check in with the question: Does your program implement STEM? How do you support your staff to lead STEM?

Tricia Berry - Texas Girls Collaborative Project: Tricia Berry here from UT Austin and the Texas Girls Collaborative project. And absolutely! We're doing STEM hands-on activities and/or education all over the place. Staff is supported through conferences and other learning opportunities we come across...like NGCP opportunities!

Heather Birchall: Heather from Sunnyvale, CA - Virtual Science Center

Krystin Tucker: Krystin from The Quest Zone in Aiken, SC

Melinda Wright: Melinda Wright from Central Texas College and surrounding areas. We are not required through my program to offer STEM but have made the commitment to do so.

Dana Richards: Hi everyone! I'm Dana checking in from Girl Scouts of California's Central Coast. We implement STEM in a majority of our programming leading girls to explore careers in the STEM fields. Our staff attends a variety of trainings and workshops to learn how to implement STEM activities that are current and exacting for girls!

Jessica: Jessica from The Seattle Public Library. We've committed to providing STEM programming.

Shea Sullivan: Shea Sullivan, Science City at Union Station in Kansas City MO. We offer a variety of STEM programming to students and Teachers

Pete Yancone: Pete Yancone: Maryland Science Center in Baltimore, downstream from Ellicott City

Suzi Taylor, Montana: Hi, all! Suzi Taylor from Montana State University and the Montana Girls STEM Collaborative. We love going to conferences with STEM people and - of course - NGCP resources!

Lauren Mayer: Lauren Mayer, Children's Librarian, Seattle Public Library -- our Summer of Learning incorporates STEM programming

Summer Hayes: Summer from Seattle Public Library. We embed STEM programming into much of what we do for teens

Mary Fuller: Mary from the Girl Scouts of Eastern Missouri - STEM is one of our three focus areas for our council, beyond the national STEM programs

Eileen Koury: Eileen from Girl Scouts of Eastern Massachusetts. We implement STEM in many of our programs and are adding more STEM programs.

Laura Batt: Laura Batt from Mystic Aquarium's STEM Mentoring program

Nancy Stark: Hi! This is Nancy Stark from Conner Prairie in Fishers, Indiana just north of Indianapolis. We do a variety of STEM programming including a new maker space. We also do some teacher professional development on finding STEM learning opportunities on a field trip here. We support staff through training both here and at workshops/conferences offered by other organizations.

Beth Mellott: Beth Mellott, volunteer with Girl Scouts Virginia Skyline Council, near Charlottesville, Virginia - STEM is part of the program

Brian Skeele: Brian Skeele: Santa Fe NM, just getting started, lots to learn. Sustainable Santa Fe

Krystin Tucker: we are not required but it's become a part of our weekly schedule and the kids enjoy it

Esperanza Zenon: Good afternoon everybody

Casi Herrera: It's so good to see you all from all over the nation! Thank you for joining us today.

Esperanza Zenon: Louisiana here

Laura Batt: We run a national STEM Mentoring program that is implemented at about 100 after-school sites across the country--mostly Boys & Girls Clubs, but also some YMCAs and school district after-school programs. We do in-person trainings as well as webinar trainings, conference calls, and site visits for training and technical assistance.

Mary Louise: Mary Louise Wood: Wyoming Albany County 4-H.

Dianne Houtz: Dianne Houtz with Stamford, CT Girl Scouts. GSUSA has STEM badges for various levels

Ben Smith: Hi. I work at an educational service agency in Pennsylvania

Deb Morrison: Deb Morrison, Institute of Science and Math Education

Deb Morrison: www.debmorrison.me for more info on me personally.

Myrna: Hi! Girl Scouts of California's Central Coast

Jayshree Desai: Jayhsree

Jayshree Desai: I help STEM SciGirls

Carrie Horton: Carrie Horton, Girl Scouts Nation's Capital, DC

Deb Morrison: Love to have participant list or some way to connect with others on the call as well if possible.

Deb Morrison: ;)

Casi Herrera: You can also reach out to me at cherrera@ngcproject.org if you DO NOT want to be listed on the participant list.

Deb Morrison: educator.deb@gmail.com

Jennifer Fee: Hi everyone, Jennifer Fee, Cornell Lab of Ornithology, jms327@cornell.edu

Timothy Fowler: Hi Jennifer!

Kelly S: Hi Timothy, from Jen and I!

Timothy Fowler: Hi Kelly! : D

Andrea: Andrea Lorek Strauss, University of Minnesota Extension and Driven to Discover project, <https://www.extension.umn.edu/environment/citizen-science/driven-to-discover/>

Deb Morrison: SAC website

Deb Morrison: <https://www.calacademy.org/science-action-club-sac>

Casi Herrera: Thank you all for being here today. Please feel free to type any questions you have in the chat box.

Suzi Taylor, Montana: Cornell Lab's in the house!! Thanks for being here and for all you do!

Erin Hogeboom: Feel free to type any questions for Tricia here!

Martin Osaе: To your knowledge is there any SAC activities in Dallas ISD?

Kelly S: Thanks, Suzi!

SAC Team: Hi Martin, check out our SAC Map. On our website: www.calacademy.org/sac

Martin Osaе: If there are any upcoming trainings in the Dallas area, I will like to tend and initiate SAC within our school district. I support science in the schools.

Casi Herrera: That's wonderful, Martin. Tricia will be a great resource for you!

SAC Team: Hi Martin, let's connect. Please email me directly at cmartinez@calacademy.org

Tricia Berry - Texas Girls Collaborative Project: Martin: email me at triciaberry@txgcp.org and we'll get you connected

Martin Osaе: Certainly. I will email you right after the webinar

SAC Team: That's great to hear Melinda!

Erin Hogeboom: That's awesome!

Casi Herrera: So cool! Birds are everywhere! Jennifer Fee taught me that :)

SAC Team: I love that - science is out there!

Kelly S: That's wonderful!

Erin Hogeboom: It is amazing how much you can see when you are looking for it!

SAC Team: Pooter = bug vacuum

SAC Team: Thanks for sharing Melinda.

Tricia Berry - Texas Girls Collaborative Project: Thanks Melinda!!

Suzi Taylor, Montana: You're doing great! I love hearing about all the SAC features that are relevant to you and your kids

Suzi Taylor, Montana: I think it's great that they loved using the apps and being part of the citizen scientist community

Casi Herrera: <http://www.preproom.org/equipment/eq.aspx?eqID=5022> – pooter

Melinda Wright: Kids love pooters!

Suzi Taylor, Montana: Awesome photos of SAC in the City!!

SAC Team: Great point Timothy - everyone can lead STEM experiences for youth!

Kelly S: We're like birds... everywhere ;)

Suzi Taylor, Montana: Fabulous point, Timothy - SAC definitely opens doors. We made lots of new partners and connections as part of the SAC community; also continued relationships with CalAcademy

Melinda Wright: Having access to the Educator Portal also allows you to review background information to help you review and feel more confident.

Erin Hogeboom: Absolutely! I was witness to this for bird sightings in Bryant Park, New York City!

Casi Herrera: I love "wiggle game"

SAC Team: Thanks for sharing Windy!

Laura Batt: What ages/grades is SAC for, and are there any similar programs for younger or older kids, or plans to expand SAC's offerings to other age groups?

Deb Morrison: I was curious if there was coordination with state science supervisors or others in formal ed in these states

Suzi Taylor, Montana: Thanks for sharing! Even though I am pretty familiar with all the SAC kits, it was cool to hear about them through your lens and be reminded all over again what is great about SAC

Windy Cardarelli: wcardarelli@esmschools.org Windy Cardarelli from East Syracuse Minoa Central Schools

SAC Team: That's a great leadership opportunity for the youth in your club. Great idea Windy.

Casi Herrera: I love the near peer model!

Erin Hogeboom: Thanks for sharing, Tricia!

Laura Batt: Thanks for the info!

Windy Cardarelli: There are connections to the NYS Science Standards. Trying to remember where I saw the connections

SAC Team: All of the SAC activities connect to the Next Generation Science Standards.

Windy Cardarelli: Getting the science tools in kids hands will become natural and again transfers confidence in the classroom

Windy Cardarelli: FUN - YES!

Timothy Fowler: Build STEM identity, then build engagement, and then dive into STEM content is a message I have been told.

Erin Hogeboom: That's a great scaffolding, Timothy!

Esperanza Zenon: Gotta run! Class time!

Casi Herrera: We will send the link to the recording after the call! Have a great day!

Pamela Bingham 2: Need link to recording after call as well. Could see slides, but not hear speakers. pamelabingham@howard.edu

Erin Hogeboom: To find your local Collaborative, follow this link: <http://ngcproject.org/find>.

Deb Morrison: have to go for meeting...thanks

Erin Hogeboom: Thanks for joining, Deb!

SAC Team: Learn more about Science Action Club at www.calacademy.org/sac

Erin Hogeboom: Follow NGCP on social media: @ngcproject

SAC Team: Reach out to Cesy Martinez at cmartinez@calacademy.org

Erin Hogeboom: Local NGCP events and webinars: <http://ngcproject.org/events>

Erin Hogeboom: We look forward to seeing you on our next webinar, Girls STEAM Ahead with NASA! <http://ngcproject.org/girls-steam-ahead-with-nasa>

SAC Team: Thanks everyone!

Karen Peterson: Thanks everyone! Enjoy the rest of your day!