



NGCP Webinar Chat Transcript:

Brite Practices:

Research-Based Guidance for Supporting STEM Identity Online

Christy Roberts, MSDC (she/her): Hello from the McAuliffe-Shepard Discovery Center in Concord, NH

Pooneh Sabouri: Hello, from Florida International University, Miami, FL

Jessica (she/her): Tampa bay area here!

Laura Roye, she/her | TXPOST: Hi from Texas, Laura Roye with TXPOST

Victoria (she/her): Victoria, transitioning from 20+ years as a chemical engineer to STEAM education

Karagh Brummond: Karagh Brummond University of Wyoming, Laramie, Wyoming

Jane M-C: Hi, I'm Jane Mack-Crane, with nonprofit Vision 1948, we're working to increase the number of women in Tech careers (CS, IS, DS, and related Engineering fields)

Amanda Sullivan:

- Learn more about NGCP: <https://ngcproject.org/>
- Join us for upcoming webinars and events: <https://ngcproject.org/events-announcements>
- Subscribe to NGCP monthly e-newsletter: <http://ow.ly/Zuds30qwpOK>

Jessica (she/her): GO NOLES!!

Amanda Sullivan: Learn about Brite: www.britesummer.org

Amanda Sullivan: If you have questions any time, please feel free to put them in the chat! We'll have two periods of Q&A during our webinar today

Amanda Sullivan: Do any of you attending teach in online or hybrid contexts?

Jessica (she/her): Yes!

Victoria (she/her): Yes, I'm doing both in person and virtual events

Amanda Sullivan: Awesome! we'll definitely be interested in hearing your takeaways from the materials shared today 😊

Jessica (she/her): I'm transitioning from in person to virtual next week 😊

Amanda Sullivan: You can find a video trailer of the Brite program here, which highlights many of the great platform elements Abi is describing: <https://www.youtube.com/watch?v=QzbT5-5DneE>

adrienne: What a thoughtful, affirming site design!

Abi Olukeye: thank you, Adrienne!

Amanda Sullivan: This is the role model Roxanne mentioned a moment ago:

<https://beatascienceart.com/about/> Beata is a molecular biologist working on cell division of animal cells. But she also combines her two passions – science and art – to create unique and unconventional illustrations and fashion!

adrienne: STEAM in action! Great!

Amanda Sullivan: Yes! Exactly!

Amanda Sullivan: Explore the Brite Practices and supporting resources here:

<https://ngcproject.org/resources/brite-practices>

Amanda Sullivan: In a few minutes, we'll pause to see if you have any questions for Kata, Abi, and Roxanne before we hear from the Brite educators. Please put in the chat any questions you have!

adrienne: What impact did the lack of a 3rd year of data have on this project?

Amanda Sullivan: We'll ask that question! thank you!

Anna-Francesca Magat: Really appreciate this! Have to hop off for another meeting. Thank you!

Amanda Sullivan: thank you for joining!

Victoria (she/her): Are the ice breakers, discussion prompts, and hands on activities available for others to use? How did you get materials to the students for the virtual events?

Amanda Sullivan: There was a lot of planning and logistics involved in getting the materials to the programs and students! We'll ask that question during the Q&A so you can learn more

Amanda Sullivan: Read all the practices and examples in more detail here:

<https://ngcproject.org/resources/brite-practices>

adrienne: what were those cats doing on the previous slide?

Amanda Sullivan: One of the activities was to build something out of cardboard and recycled materials and I believe they made a structure/house for their cats!

adrienne: Fun!

Amanda Sullivan: There was a lot of fun creativity with that particular project!

Sabi Elizabeth Aitiya/Nigeria: How do I become a Brite educator, I am in Nigeria.

Amanda Sullivan: Stay in touch through our NGCP newsletter (linked below) to hear about updates and announcements about collaborating on future Brite implementations!

Amanda Sullivan: Subscribe to NGCP monthly e-newsletter for updates on Brite and everything else we offer: <http://ow.ly/Zuds30qwpOK>

Amanda Sullivan: Just like before, if you have any questions for our Brite educators, please put them in the chat as they are speaking so we can ask them during the next period of Q&A!

Imani Mehta: Question: How do you evaluate efficacy? Did you track participants to see if they are applying to colleges with a STEM major? Did students' GPA improve? Did students identify a particular STEM identity as in "I am a scientist" or "I am a technologist?"

Amanda Sullivan: Great question. We will pose that question back to Roxanne to talk more about evaluating efficacy and what metrics were used.

Victoria (she/her): I have to go pick up my kids. This was a great webinar. Looking forward to see more information on the program.

Amanda Sullivan: thank you for joining!

Amanda Sullivan: Considering timezone is such a great tip for the other virtual educators here!

Amanda Sullivan: I love these quotes!

Kata Lucas (she/her): Lorena and her SUNY group participated in our pilot projects and the NSF-funded project! :)

Laura Roye, she/her | TXPOST: Great information, and I'll be watching for the follow up. Thank you!

Amanda Sullivan: thank you for coming!

Amanda Sullivan: Here is a link to the blog on the slide: <https://ngcproject.org/just-epic-empowering-our-peers-innovate-and-collaborate>

Amanda Sullivan: And you will all receive a link to the slide deck with the recording too, so you can explore everything linked throughout all the slides

adrienne: Thank you to all of the presenters today!

Sabi Elizabeth Aitiya/Nigeria: Thanks to all our presenters

Lorena Harris_Schtdy: Thank you for joining today. If you would like to connect or if you have any questions later on, I am happy to help...

- Lorena Harris PhD
- harrislb@sunysccc.edu
- Linkedin if you would like to connect: <https://www.linkedin.com/in/lorena-b-harris/>

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

Amanda Sullivan: Please complete our post-webinar survey:

https://forms.office.com/Pages/ResponsePage.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LO_nhxNtf7SYAFQjFZUNzUxV1RQRk4yMzFMSjJSVFc5RzdQRERMMC4u

Pooneh Sabouri: Thank you very much for the presentation, gotta run for another meeting

Amanda Sullivan: Brite leadership team presenter contact info:

- Roxanne Hughes, Ph.D., Florida State University, rmh05e@fsu.edu
- Abi Olukeye, CEO & Founder, Smart Girls HQ, abi@smartgirlshq.com
- Kata Lucas, Senior Researcher, NGCP, klucas@ngcproject.org

Anita Krishnamurthi: I had a related question - we often don't see a big jump in STEM identity as there is often a self-selection of who participates in programs like this. So was just curious if you saw something that was different from other programs you may know about or if this was similar to what research has shown thus far.

Amanda Sullivan: I'll try to sneak that question in before we close today!

Jessica (she/her): Congrats to everyone for their hard work! I look forward to future opportunities!

Amanda Sullivan: Please complete our post-webinar survey:

<https://forms.office.com/Pages/ResponsePage.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LOnhxNtf7SYAFQjFZUNzUxV1RQRk4yMzFMSjJSVFc5RzdQRERMMC4u>

Kata Lucas (she/her): THANK YOU to our wonderful Brite Educators!!!

Amanda Sullivan: YES! Thank you!

Sabi Elizabeth Aitiya/Nigeria: Thanks everyone a joining from Nigeria

Giselle (she/her): If you want to connect:

- <https://www.linkedin.com/in/giselleescajeda/>
- To learn about Scientific Adventures for Girls STEM Scholar Club and sign up for our newsletter: <https://www.scientificadventures.org/stem-scholar-club>

Amanda Sullivan: thank you all for being here today!

Amanda Sullivan: Keep the conversation going on social media!

- NGCP Facebook: <https://www.facebook.com/ngcproject>
- NGCP Instagram: <https://www.instagram.com/ngcproject>
- NGCP YouTube: <https://www.youtube.com/@NationalGirlsCollaborative>

adrienne: Thank you Amanda for moderating!

Damaris (She/ella) (RI Network for Excellence in Science & Tech): Thank you!

Eileen Healy (she/her): Thank you NGCP and BRITE Team ❤