

## NGCP National Champions Board Meeting Chat Transcript, November 29, 2017

Recording: http://connectpro35337274.adobeconnect.com/pzot2i93m68s/

Erin Hogeboom: Welcome to the November Champions Board Meeting! Please introduce yourself in the chat and respond to our check-in question.

Jessi Smith: HI! This is Jessi Smith - faculty member in psychology at Montana State University.

Michael Smith (Dr. Mike): Good afternoon! Dr. Mike here! Happy 15th Anniversary!

Michael Smith (Dr. Mike): Ha-ha!!!! Yes, it looks really good!

Barb Bassing: Barb Bassing, IT Manager at Bassett Mechanical -- My hope is that we have greater awareness of females in technology careers in Wisconsin

Daniel W. Hatcher: Daniel Hatcher, Alliance for a Healthier Generation (DC)

Randy Freedman: Hi Randy Freedman from SWE

Laura Huerta Migus: Hi! This is Laura Huerta Migus, executive director of the association of children's museums

Laura Huerta Migus: My hope for women and girls in 2018 is more success and safety than we have access to today!

Michael Smith (Dr. Mike): A Voice within the STEM community sharing growing interest would be my hope. Increased engagement by girls and women in STEM activities and career paths.

Casi Herrera: Hi everyone! Casi Herrera from the National Girls Collaborative team. Happy to see everyone here!

Michael Smith (Dr. Mike): And of course, increased diversity and inclusion across cultures, ethnicity, etc.

Jessi Smith: Right now, on my mind, for women and girls in 2018 is a world where sexual harassment is completely unacceptable, called out by allies and power and privilege becomes part of our national conversation

Siobhan Bredin: Hi, Siobhan Bredin here at Education Development Center in MA. I hope to see increased participation by women and girls in STEM careers in 2018!

Daniel W. Hatcher: My hope is that women and girls feel more respected in 2018 than 2017.

Michael Smith (Dr. Mike): I agree Daniel and Jessi!

Siobhan Bredin: Well said, Jessi and Daniel!

Barbara Gault: Hi, this is Barbara Gault. My hope is a female president soon for girls to look

up to!

Siobhan Bredin: Yes, Barbara!

Barbara Gault: :)

Casi Herrera: Ditto, Barbara!

Casi Herrera: It was a delicious cake!

Erin Hogeboom: Feel free to type questions and comments in the chat as we move along

today.

Erin Hogeboom: You also have microphone rights so feel free to ask questions or share

comments by unmuting as well!

Barb Bassing: Hello all!

Daniel W. Hatcher: Thank you. Happy to be here.

Michael Smith (Dr. Mike): Welcome Daniel!

Erin Hogeboom: Thank you for being here, Daniel and Barb!!! Great to see you on here!!

Erin Hogeboom: Ask Casi questions here!:)

Barbara Gault: Sounds like it is for both boys and girls, correct?

Karen Peterson: Yes

Barbara Gault: I like that.

Karen Peterson: All our network projects are for girls and boys - we review them all for

equitable strategies

Karen Peterson: And work to recruit from diverse areas

Barbara Gault: Is there an email that we could forward about the application process?

Jessi Smith: Yes, and email or flier or something that we can easily hand out would be great

Barbara Gault: thanks!

Casi Herrera: You can reach out to me with questions about Network Projects at

cherrera@ngcproject.org

Barbara Gault: Is there a time period for the strategic plan -- e.g. one year, five years, etc.

Karen Peterson: Five years.

Jessi Smith: What an important goal - figure out how to best reach people. I'd like to know this

too!

Jessi Smith: Ironically, the way you distribute the survey will matter. If the survey doesn't get to people who don't use whatever platform you use to get out the survey... you can get selection bias.

Barbara Gault: What is the NGCP budget size?

Michael Smith (Dr. Mike): Would it be possible to see an analysis of current collaboratives (maybe by region or state), to see what the revenue model for collaborative fees would look like?

Karen Peterson: For 2018 we are anticipating about \$650,000 - but much of that goes out. Karen Peterson: We are very lean right now.

Laura Huerta Migus: As for communication channels, in your survey, I would recommend some questions on WHY they use particular platforms to better understand their base capabilities (are there limitations around connectivity? is mobile access important? do they prefer a platform that allows for response via email directly?)

Michael Smith (Dr. Mike): It would be interesting to see how this new structure would impact sustained and elevated level collaboratives moving forward based on what they have agree to pay (contribute) in the past.

Casi Herrera: Great suggestions Laura.

Michael Smith (Dr. Mike): Yes, that works.

Michael Smith (Dr. Mike): Matrix...

Laura Huerta Migus: This sounds like a foundation grant - do you have a relationship with the Heising Simons foundation?

## **Strategic Plan Discussion**

## What ideas do you have on the process for 'elevating our voice for girls in STEM'? How should we do this?

Laura Huerta Migus: I think you have to answer the question: elevate your voice TO WHOM? Policymakers? Administrators? Educators? Parents? Girls themselves? Michael Smith (Dr. Mike): Engage other "partner" organizations with a common goals to potential collaborate on an op-ed on the subject of Girls/Women in STEM, cost-sharing on broader promotion of programming and funding opportunities, and potentially engaging a government level "sponsor/spokesperson"... congresswoman or congressman...

Erin Hogeboom: That's GREAT, Laura, thank you!! Do you have thoughts or recommendations on who you would recommend (or at least for us to target first)?

Daniel W. Hatcher: I agree with Laura - it might be useful to define the audiences and prioritize based on their unique user experience.

Daniel W. Hatcher: Perhaps target those involved in ESSA State Plans

Barbara Gault: Perhaps some concerted "earned media" efforts connected to research releases would make an impact. Something like a speaker's bureau, or a panel of participating girls who could do some national media. A set of "demands" that girls could get behind. Or recommendations from program alumina (now young women) for creating more inclusive work environments. Creating a social network for the girls as well as the organizations. Some of these may already be in process or done already! Laura Huerta Migus: Well, the most mission-aligned seems to be to focus on some kind of report/analysis that can be repurposed by the current states for their own purposes and training. The second audience might be to girls themselves. You would also need to think about the domains of STEM that you would want to analyze - general societal attitudes, workplace trends, educational trends, informal opportunities, etc. This could be

Barbara Gault: A girls' science march would be fun.

Michael Smith (Dr. Mike): Like the social networking idea as well.

a meta-analysis Research in Service to Practice AISL proposal.

Erin Hogeboom: I love those ideas, Barbara!! The 'set of demands' is great, and I think would help us narrow our focus, some of what seems to be suggested here.

Daniel W. Hatcher: To Barbara's point on a speaker's bureau - perhaps identify influencers in the space too. Some of those might be nontraditional champions who could make an impact.

Barbara Gault: Maybe a girls' policy advisory council from across the organizations that would address critical issues like climate change, sexual harassment, through scientific methods and principles.

Jessi Smith: Yes, building on the women's march and the science march are excellent ideas to get the "voice" on the national scale where people feel they can do something Barbara Gault: Highlighting or featuring girls' inventions and innovations from the collaboratives-- I'm sure you must already do this -- we are doing some work on patenting, inventing, and intellectual property. Getting girls into the discussion would be powerful.

Do you have any reactions you'd like to share for any of the recommendations or action items we discussed?

Michael Smith (Dr. Mike): Understanding and identifying "gaps". We need to understand what type of gaps are the focus and at what level (national leadership, regional/state, local, etc.).

Erin Hogeboom: Good point, Dr. Mike. Do you have any ideas of who would be good to have at the table to help us narrow that down?

Daniel W. Hatcher: Perhaps define target users at those levels. E.g. policy gaps at the state level or key champions at the local level

Jessi Smith: I worry a little about "gaps" as the language... there are two ways to close a gap after all 1) is to bring one group down 2) bring one group up. And once the gap is "closed" is the work done?

Siobhan Bredin: It sounds like a good approach, especially diversifying the income sources/ I agreed with the suggestion to quantify the different funding sources/models for State Collaboratives (e.g., Women's organizations, businesses, etc.)

Michael Smith (Dr. Mike): Similar to first survey questions.... those in the field with common mission-driven interest can be at the table. Partners, as well as regional/state level leaders should see direct impacts of the NCGP.

Barbara Gault: I agree that avenues for informal connection among the programs would be important.

## Was there anything missing from our recommendations or action plans that you think should be included in the 5 Year Action Plan?

Laura Huerta Migus: Concrete and quantifiable goals (or at least conceptual goals): What are long term target growth goals for The Connectory and FabFems? What are your metrics for network health?

Erin Hogeboom: ehogeboom@ngcproject.org

Barbara Gault: Michigan Women's Foundation, Liz Watson, Indiana Congressional Candidate (Bloomington Area)

Erin Hogeboom: Thanks Barbara! Arkansas is led by the Women's Foundation, so that could be an interesting lead to follow!

Erin Hogeboom: And we've never thought of a government Lead! Karen and I can follow-up on that!

Laura Huerta Migus: Erin -

Jessi Smith: Kim Sullivan, Utah State University, she was part of their NSF ADVANCE grant back in the day!

Barbara Gault: The head of the Michigan Women's Foundation also has gender-focused venture capital fund, so she is interested in women and innovation

Erin Hogeboom: These are all great, thank you!

Erin Hogeboom: Oooo, good to know, Barbara!!

Laura Huerta Migus: Erin - let's see if anyone at Explora (used to be a GirlsRISEnet hub) or Thanksgiving Point (Utah) might be of interest.

Erin Hogeboom: Laura, thanks for that. We actually did discuss with Explora and they unfortunately declined.

Samantha Walters: Agreed! That's awesome!

Laura Huerta Migus: Karen - ping me about this. There is a group for women in cybersecurity that my husband is a supporter of.

Erin Hogeboom: http://ngcproject.org/2017-computer-science-education-week-ngcp-schedule-of-activities

Michael Smith (Dr. Mike): You may be able to pull some from DiscoverE, as they do something similar for the Women's Global Marathon. Maybe able to "share" in testimonial postings or the like.

Casi Herrera: I just visited a school yesterday where 3rd graders were coding with Scratch! It was so COOL!

Jessi Smith: What great programming! I just sent this schedule to our department chair in Computer Science to share with his students and faculty.

Erin Hogeboom: Awesome! Thanks, Jessi! We really try to curate activities that aren't too difficult and are interesting!

Barbara Gault: could we get the schedule in an email -- I'd like to share the tweet chat info with our communications staff

Barbara Gault: Do you all go to Grace Hopper?

Jessi Smith: I'm so sorry I have to go... I have to start walking across campus to my next meeting. Have a wonderful day everyone!

Erin Hogeboom: Thanks for joining, Jessi!!

Barbara Gault: I'd like to go -- I haven't been.

Daniel W. Hatcher: No questions but this has been great.

Barbara Gault: Can you recommend programs that encourage girls to "invent" --

Erin Hogeboom: Whoops, lost you again

Barbara Gault: You could email me off line -- we are doing a review of programs that encourage women to invent things.

Karen Peterson: Yes, Barbara - will do!

Barb Bassing: What a great organization. So many people with knowledge and information to share.

Erin Hogeboom: Barbara, are you looking in a specific area or region?

Barbara Gault: It is a national review --

Siobhan Bredin: Headset not working so can't talk. But this is great stuff~

Barb Bassing: I would also be interested in how to get information out to women to invent things.

Erin Hogeboom: It looks like Karen will be in touch, but you can also use The Connectory!

Barbara Gault: Barb -- I will connect with you!

Erin Hogeboom: I did a search and came up with 100 programs!

Erin Hogeboom: If you can't do that on the front end, let me know and I can do the search for you on the back end

Barbara Gault: wow!! Is this from your directory? -- if so I guess I can do the same search...

Siobhan Bredin: Thank you!

Erin Hogeboom: If you provide your email here, I will send you the list

Barbara Gault: gault@iwpr.org

Casi Herrera: It was just really great to hear from everyone! Have a great rest of your day!

Barbara Gault: Great meeting -- thanks!

Samantha Walters: Thank you! Daniel W. Hatcher: Thank you!!

Casi Herrera: Thank you!