

NGCP Webinar Chat Transcript: Leveraging Collective Impact to Support STEM Programs and Resources September 29th, 2022

Ignite Afterschool: Hello everyone! I'm Keem from Ignite Afterschool Minnesota!

Nia Johnson: Hello! Nia Johnson, student experience instructor for the PAST Foundation and an

Engineering Education PhD student out of Columbus, OH!

Amanda Sullivan: So happy to see people joining from all over - welcome!

Marisa Garcia: Hi everyone! Big NGCP fan here and excited for today's webinar:)

Amanda Sullivan: https://ngcproject.org/

Amanda Sullivan: Learn about the NGCP Board of Directors: https://www.ngcproject.org/board-

directors

Karen Peterson: Feel free to ask questions here in the chat.

Amanda Sullivan: https://ngcproject.org/our-partners

Amanda Sullivan: Thank you Dr. Mike!

Amanda Sullivan: Please reach out and stay in contact with NGCP! Subscribe to NGCP monthly e-newsletter: http://ow.ly/Zuds30qwpOK NGCP Twitter: https://twitter.com/ngcproject NGCP

Facebook: https://www.facebook.com/ngcproject NGCP Instagram:

https://www.instagram.com/ngcproject

Evangeline Ambat I INCLUDES Hub: This is the NSF INCLUDES National Network: https://www.includesnetwork.org/home

Evangeline Ambat I INCLUDES Hub: https://www.includesnetwork.org/about-us/how-we-do-it

Evangeline Ambat I INCLUDES Hub: Once you join the National Network you can access this brief here: https://higherlogicdownload.s3-external-

1.amazonaws.com/INCLUDESNETWORK/2427f690-4713-4b1e-8d1e-

<u>0071aed1a933_file.pdf?AWSAccessKeyId=AKIAVRDO7IEREB57R7MT&Expires=1664479771</u> &Signature=EeKtRQ3%2Fk4wgp3g1vUQKEUI4A7s%3D

Karen Peterson: In case it's not clear, anyone can join the INCLUDES network. You do not have to be funded by NSF. It's a wonderful resource for connecting with partners.

Evangeline Ambat I INCLUDES Hub: This is the list of partners and Alliances that Alyssa is referring to: https://www.includesnetwork.org/about-us/who-we-are/network-partners

Michael D. Smith, D.Eng. (he/him): I love the first concept.... Don't boil the ocean.... "Take it a potful at a time!" A mantra I have posted in my office and as a screen saver.... constant reminder.

Brittany Brady: https://napequity.org/using-collective-impact-to-broaden-participation-in-stem-

and-cte/

Amanda Sullivan: These are great tips

Karen Peterson: Agreed, Mike!

Michael D. Smith, D.Eng. (he/him): Yes.... let the pot "simmer"..... better results!

Marisa Garcia:I think one thing that can be challenging is sustaining the energy and collaborative nature of collective impact over time. how can we ensure ourselves, partners, and stakeholders continue to feel invested and energized in the work?

Keem Anderson(He/Him)(Ignite Afterschool):That's a great question Marisa!

Amanda Sullivan: Thank you Evangeline and Alyssa!

Michael D. Smith, D.Eng. (he/him): Great point, Marisa! There has to be scheduled periodic check ins on the process and progress of the work being done. The common agenda should be the focus of discussions on progress.

Amanda Sullivan: https://www.includesnetwork.org/home

Evangeline Ambat I INCLUDES Hub: Here is the report I referenced by IM STEM: https://napequity.org/using-collective-impact-to-broaden-participation-in-stem-and-cte/

Karen Peterson: What does collaboration mean to you?

Emily Davis: Teamwork

Keem Anderson(He/Him)(Ignite Afterschool): partnership

Michael D. Smith, D.Eng. (he/him): Also, create milestones that monitor progress and CELEBRATE wins!! Wins support investment and direct potential changes in direction.

Tara Cox: Alignment

Peter Sturtevant (he/him/his): mutual support

Dr. Denise Strickland: Partners

Claire Tunkel: going further

Amanda Sullivan: Contribution, partnering, togetherness

Magali Eaton (she/they): Co-creation and co-deployment

Michael D. Smith, D.Eng. (he/him): Love this.... understanding the difference between equality

and equity!

Amanda Sullivan: https://napequity.org/

Michael D. Smith, D.Eng. (he/him): Must include members of the communities we say we serve in the planning and implementation!

Marisa Garcia:time, talent, or treasure! love that :)

Karen Peterson: tapestry is such a great analogy!

Michael D. Smith, D.Eng. (he/him): https://ngcproject.org/about/initiatives/youth-advisory-board

Michael D. Smith, D.Eng. (he/him): NGCP Youth Advisory Board - https://ngcproject.org/about/initiatives/youth-advisory-board

Eva B: In the spirit of networking, the Aspirations in Computing Award for HS students is open at Aspirations.org now. Thanks for letting educators know.

Karen Peterson:Eva - thanks for sharing!

Emily Davis: I work with postbacs, predocs, and postdocs at the National Center for Advancing Translational Science (NCATS). I'm hoping to expand community outreach efforts between this trainee population and our local schools/communities, especially those underserved! In other words, I have volunteers/STEM experts and am actively looking for educators and community leaders to partner with

Michael D. Smith, D.Eng. (he/him): That is awesome, Emily! Thanks for sharing!

Amanda Sullivan: Love that, "don't boil the ocean"

Brittany Brady: A nice sturdy potluck, Dr. Mike!

Amanda Sullivan: Yessss... the perfect buffet

Evangeline Ambat I INCLUDES Hub: Love that analogy for Collective Impact!

Nia Johnson: I have to leave a bit early. Thank you so much!

Amanda Sullivan: Demystifying systems change:

https://www.includesnetwork.org/viewdocument/demystifying-systems-change-how-th?CommunityKey=5e902dcd-362e-47be-a076-16bc71e2f038&tab=librarydocuments

Amanda Sullivan: Collaborative change strategies:

https://www.includesnetwork.org/viewdocument/coordination-hub-research-brief-co?CommunityKey=5e902dcd-362e-47be-a076-16bc71e2f038&tab=librarydocuments

Michael D. Smith, D.Eng. (he/him): Also, include non-traditional collaborators in your collective impact efforts.... like local media outlets, journalists, anchors, etc. in your efforts... an invaluable resource.

Marisa Garcia:thank you, everyone!

Brenda Britsch (she/her): Emily, since you are national, are you looking for educators and community leaders in any particular locations?

Amanda Sullivan: Upcoming Events: https://ngcproject.org/events-announcements

Addressing STEM Stereotypes with Youth and Young Adults: 10/13/22 11am PT https://ngcproject.app.neoncrm.com/np/clients/ngcproject/event.jsp?event=701

Addressing STEM Stereotypes with Young Children: 10/20/22 11am PT: https://ngcproject.app.neoncrm.com/np/clients/ngcproject/event.jsp?event=702

Amanda Sullivan: I really hope to see some of you at the October webinars on addressing stereotypes!

Amanda Sullivan: Once again, please stay in contact with NGCP: Subscribe to NGCP monthly e-newsletter: http://ow.ly/Zuds30qwpOK NGCP Twitter: https://twitter.com/ngcproject NGCP Instagram: https://www.instagram.com/ngcproject

Amanda Sullivan: A survey will pop up after we close this event. We value your feedback and hope you will complete it! You can also access it here: https://forms.office.com/Pages/ResponsePage.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LO https://forms.office.com/Pages/ResponsePage.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LO https://forms.office.com/Pages/ResponsePage.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LO https://forms.office.com/Pages/ResponsePage.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LO https://forms.office.com/Pages/ResponsePage.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LO https://forms.office.com/pages/ResponsePage.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LO https://forms.office.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LO https://forms.office.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LO https://forms.office.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LO https://forms.office.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LO https://forms.office.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LO https://forms.office.aspx?id=tP9DY0cGHUGNH9c28obzsHmXn1LO <a href="https://forms.office.aspx?id=t

Emily Davis: Brenda - primarily in the Maryland/DC area where our trainees do their research. Thanks for asking ^_^

Amanda Sullivan: Thank you everyone!

Claire Tunkel: Thanks!