Welcome to the National Girls Collaborative Project National Webinar
Science Action Club: Building STEM Identities through Citizen Science

Agenda

• NGCP Vision and Goals
• Overview of the SAC and NGCP Partnership
• SAC Trainer Testimonial
• Questions and Discussion
• Future SAC Opportunities
NGCP Vision

The National Girls Collaborative Project (NGCP) brings together organizations that are committed to informing and encouraging girls to pursue careers in science, technology, engineering, and mathematics (STEM).

NGCP Goals

1. Maximize access to shared resources within projects and organizations interested in engaging girls in STEM.
2. Strengthen the capacity of programs by sharing exemplary practice research and program models, outcomes and products.
3. Use the leverage of a network and the collaboration of girl-serving STEM programs to achieve gender equity in STEM.
National Network of Collaborative Teams

Science Action Club

Katie Levedahl
Director of Education
Informal Learning and National Partnerships

Laura Herszenhorn
Senior Manager of Science Action Clubs
What Is Citizen Science?

- Collaboration between scientists and the general public to answer big questions about science and nature.
- Helps participants understand how science works and build valuable skills.
- SAC partners with NASA (GLOBE Observer), the Cornell Lab of Ornithology (eBird), and iNaturalist.
Training

From The Guidebook

Open the Cloud Quest guidebook to Activity 3 (pages 7, 8, and 9) and follow along.

Training
Science Action Club Kits

Science Action Club
2014
Impact 2016-2017

• 750 clubs
• 214 cities
• 15,000 youth
• 1,600 adults

Outcomes

INTEREST I like to do this
85% of youth report "SAC makes science more fun."

ENGAGEMENT I can do this
86% “In SAC, I understand the science activities that we do.”

VALUE This is important to me
86% “Learning about science can help me better understand the natural world.”

“I never thought I would be so excited to hunt for bugs!”
—SAC youth, Berlin, New Jersey

“This is the best training and content format for a program that I’ve seen in the 12 years that I’ve been doing afterschool work.”
—SAC activity leader, Montana
The Science Action Club program is also supported by the Asian Pacific Fund and the Jacques M. Littlefield Foundation

Thank you!

www.calacademy.org/sac
Science Action Club in Montana

Science Action Club in Montana
Science Action Club in Alaska

Science Action Club in Alaska
Questions and Discussion

SAC Phase 2

• 2017-2018
• Goal: Add more states and more clubs!
• BIRDS, BUGS, and CLOUDS
SAC Phase 2

How can you get involved?

- **Clubs** - Contact your local [Collaborative](#) leadership team

- **Trainers** – watch for the [Call for Applications](#)

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Get Involved with NGCP

- Follow us on social media
- Sign up for our eNewsletter
- Attend local events and national webinars
- Join your local Collaborative team
- Collaborate to serve more girls in STEM.
Upcoming NGCP Webinar

Google-Gallup CS Education Data: *Further Explorations of Underserved Communities*

August 15, 2017
11:00AM Pacific | 2:00PM Eastern