

Welcome to the NGCP National Webinar

TECHNOchicas: Transforming the T in Technology

Tuesday, October 5, 2021

Please respond to the poll and introduce yourself in the chat.
Use the chat to ask questions, respond to one another, and share resources.

NATIONAL GIRLS COLLABORATIVE PROJECT



NATIONAL HISPANIC HERITAGE MONTH

TECHNOLOchicas

I'm Latina, and I love technology!



NGCP Vision

The vision of the National Girls Collaborative Project is to **support and create STEM experiences that are as diverse as the world we live in.**



OUR GOALS

1

Maximize access

to shared resources within projects, and with public and private sector organizations and institutions

2

Strengthen capacity

of existing and evolving projects by sharing exemplary practice, research, and program models, outcomes, and products.

3

Create the tipping point

for gender equity in STEM by using the leverage of a network and the collaboration of individual girl-serving STEM programs

NGCP Activities



MILLION GIRLS MOONSHOT



National Network of Collaborative Teams



NATIONAL GIRLS COLLABORATIVE PROJECT



Speakers

Yvonne de la Peña, Ph.D
TECHNOLOchicas

Margaret Dominguez, Ph.D
Optical Engineer at NASA Goddard
Space Flight Center

Luna Simone-Gonzalez
Student at Middlebury College

Paola Mata
iOS Engineer with The New York
Times

Julieth Sanchez
Student at Columbia University

NCWIT.org

The National Center for Women & Information Technology (NCWIT) is the farthest-reaching network of change leaders focused on advancing innovation by correcting underrepresentation in computing.

national center for

women &

**INFORMATION
TECHNOLOGY**

Working Together to Create Lasting Impact



- K-12 Alliance, Academic Alliance, Workforce Alliance, Affinity Alliance,
- Aspirations in Computing, Counselors for Computing, etc.
- Additional Resources: Research reports and statistics

NCWIT Awards - Apply!

NCWIT Collegiate Award - Honors the outstanding computing accomplishments of undergraduate and graduate women, genderqueer, or non-binary students (*Deadline: October 15; 11:59PM ET*).

Award for Aspirations in Computing - honors 9th-12th grade women, genderqueer, or non-binary students for their computing-related achievements and interests (*Deadline: November 5; 11:59PM ET*).

Aspirations in Computing Educator Award - honors exemplary formal and informal educators who play a pivotal role in encouraging 9th-12th grade women, genderqueer, or non-binary students to explore their interests in computing and technology (*Deadline: December 6; 11:59PM ET*).

Latinas in STEM

By 2050, Latinas will make up over 25% of the female population in the US.



- awarded only 4% of all bachelor's degrees in STEM
- represent only 2% of the STEM workforce

technolochicas.org

TECHNOLOchicas is a national initiative of NCWIT and Televisa Foundation designed to inspire the next generation to pursue careers in STEM by presenting stereotype-shattering stories of Latina technologists through television, online videos, social media, and events.

TECHNOLOchicas



CO-PRODUCERS



PARTNERS



EMC²

Google

Microsoft

technolochicas.org

Engaging with TECHNOLOchicas

- Videos: Website, YouTube
- Follow Us: Facebook, Instagram, Twitter
- Check out our resources page
- Reach Out:
 - technolochicas@ncwit.org
 - yvonne.delapena@ncwit.org

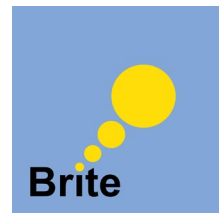
Panel and Q & A



Upcoming NGCP Events

Brite 2021: Sharing Strategies and Learnings from an Online Summer STEM Program for Girls

October 19, 2021 at 2:00pm Pacific / 5:00pm Eastern



NASA'S UNIVERSE OF LEARNING

Hosting 'Girls STEAM Ahead with NASA' events: Tips on using free NASA resources

November 3, 2021 at 11:00am Pacific / 2:00pm Eastern

Innovative Strategies from the Field: Leveraging the IF/THEN® Collection

November 8, 2021 at 11:00am Pacific / 2:00pm Eastern

