

# Celebrate Computer Science Education Week with the IF/THEN® Collection

December 7, 2021



# 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.

DECEMBER 6-12

2021

Join us </>

# CSEdWeek

**COMPUTER SCIENCE EDUCATION WEEK** IS AN ANNUAL CALL TO ACTION TO INSPIRE K-12 STUDENTS TO LEARN COMPUTER SCIENCE, ADVOCATE FOR EQUITY, AND CELEBRATE THE CONTRIBUTIONS OF STUDENTS, TEACHERS, AND PARTNERS TO THE FIELD.



<https://www.csedweek.org/>

# IF/THEN<sup>®</sup>

AN INITIATIVE OF LYDA HILL PHILANTHROPIES

All photos in this presentation are  
accessible for free for nonprofit and  
educational use and can be found in the  
[IF/THEN<sup>®</sup> Collection](#).





**IF/THEN<sup>®</sup>**  
*Collection*



MILLION GIRLS MOONSHOT





# IF/THEN® Collection

The IF/THEN® Collection is the largest, free resource of its kind, with thousands of photos and videos of diverse and powerful images of contemporary women in STEM. The Collection is a critical component of IF/THEN®'s mission to inspire young girls to pursue STEM careers as well as create a culture shift in how the world perceives women in STEM.



MILLION GIRLS MOONSHOT

# AAAS IF/THEN® Ambassadors:

- Afua Bruce
- Gracie Ermi
- Dr. Siobhan Day Grady
- Sarah Wilson





# IF/THEN® Resources for Computer Science



# IF/THEN® Resources for Computer Science

**THIS IS WHAT A SCIENTIST LOOKS LIKE™**



**DR. SIOBAHN DAY GRADY**  
**COMPUTER & INFORMATION SCIENTIST**

Works in cybersecurity to mitigate disinformation by investigating authorship on online social networks.

#ThenCollection.org

**THIS IS WHAT A SCIENTIST LOOKS LIKE™**



**SARAH A. WILSON**  
**MECHANICAL ENGINEER**

Intersects engineering with personal passions like skiing and gardening, to make a difference in the health and safety of people and the planet.

#ThenCollection.org



MILLION GIRLS MOONSHOT

# Thank You!

[ifthencollection.org](http://ifthencollection.org)

[www.milliongirlsmoonshot.org](http://www.milliongirlsmoonshot.org)

[www.ngcproject.org](http://www.ngcproject.org)

