

# 2021 Project SEED Student Info Session

Thank you for joining! We will get started shortly!



# 2021 Student Info Session

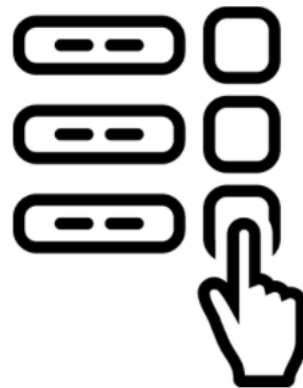


- Quick poll
- Project SEED basics
- 2021 program plans
- Application process
- Questions & discussion

# Quick Poll



What brings you to today's meeting?  
How familiar are you with Project SEED?



# Project SEED Basics

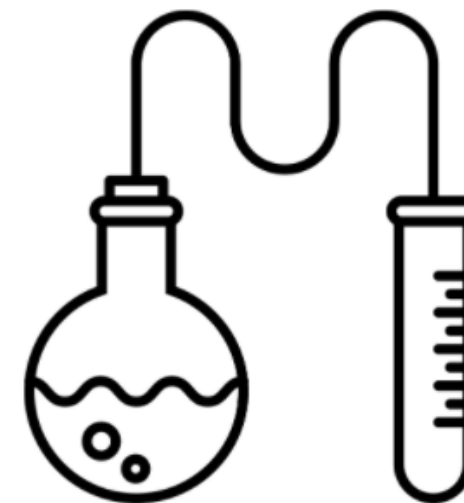
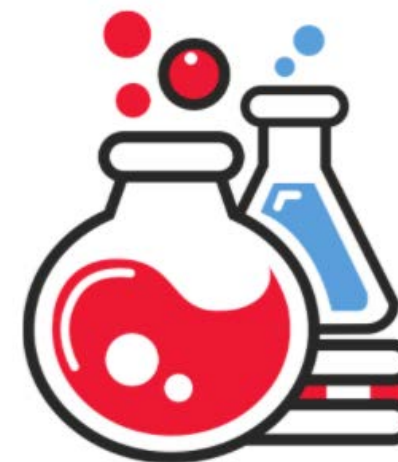


## Program Background

- Project SEED started in 1968 and has had over 11,200 student participants
- **Mission:** Empowering students through transformative research experiences

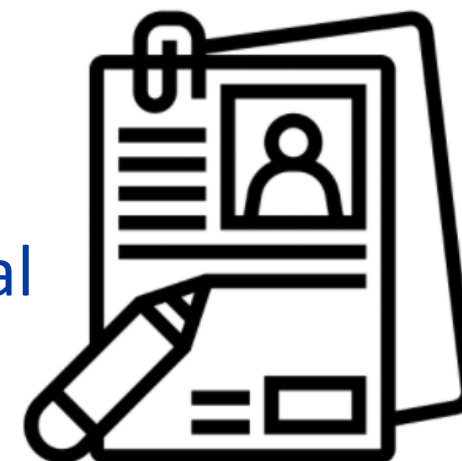
## Program Benefits

- Students build confidence in their abilities in STEM, learn about chemistry career pathways, and grow professionally while gaining college readiness skills
- Students that *complete the program* are paid stipends of at least \$1,000 (final amount TBD)
- College scholarship opportunities for students that complete at least one summer program (\$5k per year for 1 – 4 years)



## Eligibility Criteria

- Must have received parent permission to apply and participate
- Must be a high school sophomore, junior, or senior (at least over the age of 14)
- Must have completed (or are currently taking) at least one chemistry course
- Must demonstrate an interest in science/chemistry
- Household income must not exceed 200% of the Federal Poverty Guidelines



# Methods of Confirming Financial Eligibility



- A copy of a 1040 tax form showing that the annual adjusted gross income within the last 2 years has been 200% or less of the federal poverty guideline for household size
- Documentation showing that the student is eligible for Free and Reduced Lunch Program (FRPL) at his/her/their school
- Documentation showing that the family is eligible for Special Supplemental Nutrition Program for Women, SNAP, or WIC for Infants and Children (also referred to as EBT or food stamps)
- Documentation showing participation in a TRIO program such as Upward Bound or other programs geared towards socioeconomically challenged families

# 2021 Plans



Due to the current state of the Covid-19 pandemic, in-person research is canceled.

Project SEED will again offer the Virtual Summer Camp (VSC).

# Project SEED Virtual Summer Camp

- 6-week virtual program (Monday, June 21 – Friday, July 30)
- Blend of webinars, small-group discussions, activities, and independent assignments

## CAMP OBJECTIVE AREAS



Research basics and preparedness

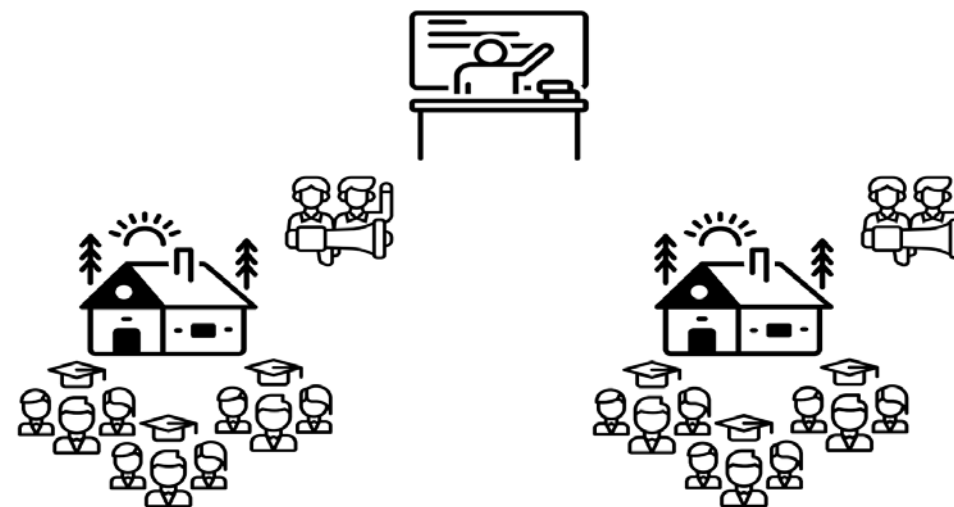


Professional etiquette and college readiness



Exposure to chemistry-related career pathways

## CAMP STRUCTURE





# A Typical VSC Week



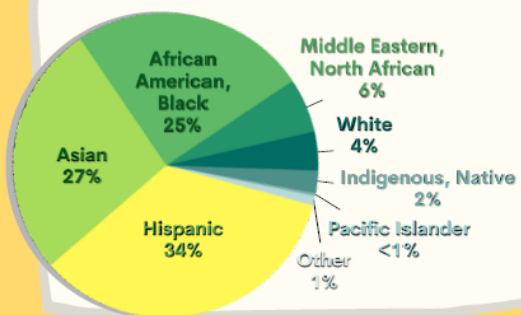
	Monday	Tuesday	Wednesday	Thursday	Friday
AM	Cabin Meeting Camp Meeting		Cabin Meeting Camp Meeting		Cabin Meeting Camp Meeting
PM	Webinar	Webinar	Social Activity	Webinar 1 Webinar 2	Assignment Due Date Weekly Survey Due Date

- Expect to spend 20-25 hours per week on VSC meetings and activities
- All activities will take place between 9am and 5pm local time
- Mornings will be used for Cabin and Camp meetings/activities
- Afternoons will be for nationally broadcasted webinars

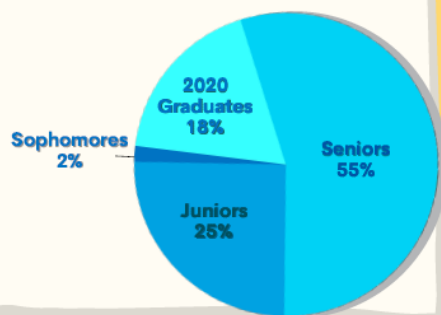
# 2020 VSC Feedback

## BY THE NUMBERS: CAMPERS

### STUDENT RACE/ETHNICITY



### HIGH SCHOOL GRADE LEVEL



**FUN STAT:** 97% of campers plan to attend a 4-year college or university. The other 3% plan to attend community college.

### GENDER DISTRIBUTION

68% Girl/Woman  
31% Boy/Man  
1 student is Non-Binary  
1 student did not disclose gender

### SCHOOL ATTENDANCE

76% Public schools  
9% Public magnet schools  
8% Private schools  
5% Public charter schools  
2 homeschool

## Student Feedback from 2020:

*The summer camp really helped me understand how to prepare for college and grad school and a future career in one of the sub-fields of chemistry that I had not even known existed.*

*I definitely believe these professional development seminars and skills can be implemented in the regular summer [program of Project SEED] because the skills are important alongside research.*



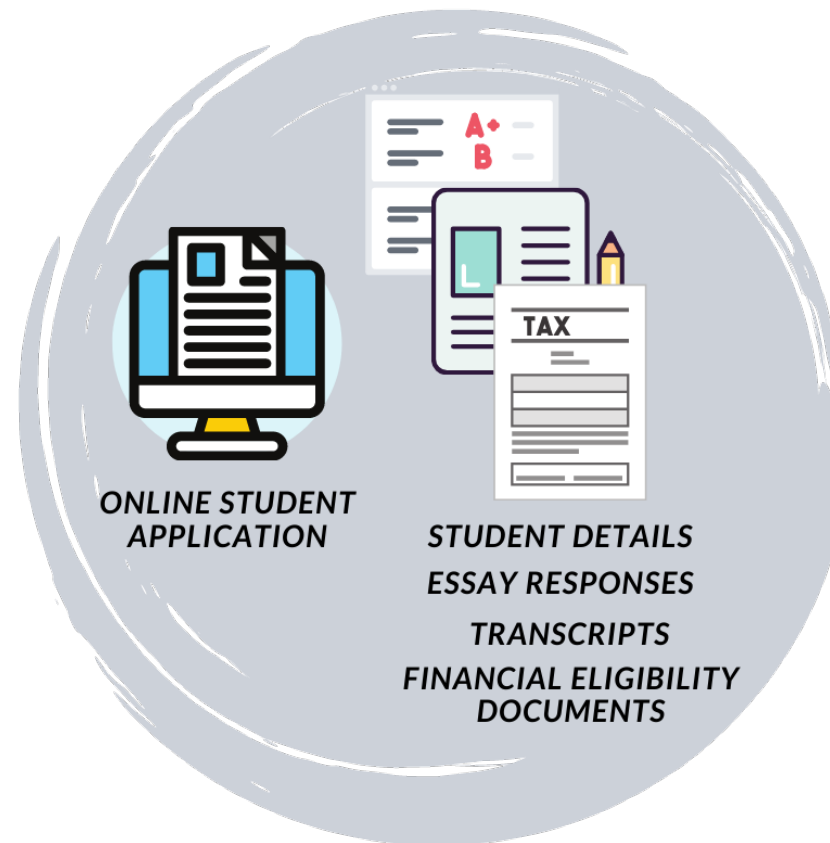
Check out the 2020 Project SEED annual report on the Project SEED website

# Student Application Process

- Application will open in March or April
- Email notification when application is open
- Be sure to have a digital copy of your high school transcript ready to upload (pictures or screenshots are OK)
- Financial eligibility documents are submitted separately



STUDENT APPLICANTS



INELIGIBLE APPLICANTS  
DISQUALIFIED

# Essay Questions



- Describe yourself and tell us about your goals after high school
- Describe any lab or STEM experiences you have had in your education thus far, types of activities you have done, and your confidence and interest in STEM
- Why do you want to participate in Project SEED? Elaborate on how this might affect your education, interest in science, or anything else