Thank you for joining! We will get started shortly!

Student details will not be covered. A separate information session for students will be held early January.
2022 Coordinator/ Mentor Info Session

• Poll
• Project SEED basics (if needed)
• 2022 program models
• Changes to the 2022 program
• Preview of Site Dashboard
• Student applications and selection
• Timelines
• Action items
• Q&A

Reminder: This session and all chat are being recorded. You will remain on mute until we reach the Q&A portion.
Poll

What brings you to today’s meeting?
How familiar are you with Project SEED?
Project SEED Basics – Normal Operations

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 are paid stipends for their work ($3,200 - $3,800)
• College scholarship opportunities ($5k per year for 1 – 4 years)
Project SEED Basics – Virtual Summer Camp 2020 and 2021

CAMP STRUCTURE

• >300 students were organized into groups of ~10 (cabins)
• Each cabin is led by a pair of paid cabin leaders – current graduate or undergraduate students majoring in STEM fields and high school teachers

CAMP ACTIVITIES

• 4-5 weeks of synchronous and asynchronous activities
• Cabin meetings
• College prep assignments
• Speakers from academia, industry, college prep, and more

CAMP OBJECTIVE AREAS

- Research basics and preparedness
- Professional etiquette and college readiness
- Exposure to chemistry-related career pathways
2021 Virtual Research Pilot

- 6-10 week completely virtual research program
- 28 students
- 11 participating Project SEED sites
- 19 academic/industry mentors
- Projects model types include virtual lab shadowing, computational, literature review, and education
- Students presented virtual posters during the Fall ’21 Undergraduate Poster Session
SEED Summer Plans 2022

Project SEED Summer Program

Orientation run by ACS Staff with Prof Dev & Safety

Virtual Research Projects

In-person Research Projects

Weekly Webinar Series
Contingency Plan

Project SEED Summer Program

- 4 to 5 Week Virtual Summer Camp
- Virtual Research Projects
  - Weekly Webinar Series
  - Prep week with Prof Dev & Safety

New
Project Proposal Types

• In-person projects
  – Will run as they used to in “normal times”
  – Student selections will be made on the new platform

• Virtual projects
  – Up to $1000 mentor supplements provided as incentive
  – Virtual student applications will be tagged and should be given priority for virtual projects
Project Proposals

• Site proposals
  – Intended for the Coordinator or Co-coordinator to complete on behalf of their Project SEED site
  – Only site coordinators can submit final batch of project proposals

• Project proposals
  – Intended for the Mentor to complete (or coordinator on mentor’s behalf)

• Please see recap email attachments for all these questions prior to the opening of the site dashboard
Quick Site Dashboard Demo
What stays the same?

• **Project topics** should still have a sufficient chemistry overlap
• **Student stipends**
  – $3,200 for a Summer I (first-time participating student)
  – $3,800 for a Summer II student (returning student)
• **Recommended match funds**
  – $1,250 per Summer I student
  – $1,500 per Summer II student
• **Student presentations required** at the end of the summer
What changes?

- In-person AND virtual proposal options this year
- Coordinators, co-coordinators, and mentors all have access to Site Dashboard and can add projects
- Question changes within project proposal
  - These will be sent in an email after this meeting
- Pairing of students with projects will be done within the site dashboard
- Student applications will be brand new
Poll

Do you have any plans to submit virtual projects?
Student Application and Selection Process

*Unmatched virtual students will be placed in a pool for other virtual sites if not chosen by their first site.
Updates to student application process

- Single online application for all student applicants
- Students may apply to nearby sites OR virtual sites
- Coordinators/mentors can direct students within their network to apply
- New online application now allows any student to apply, but only eligible students will be available for coordinators to select
- Coordinators (once sites and students have been approved) will be able to review and select students
Timelines

• Project proposal application window
  – Dec 1st – Jan 15th
  – Committee reviews will begin late January
  – ACS Staff will provide “office hours” to help

• Student Application Window
  – Feb 1st – early March
  – Student application window will open shortly before virtual projects are selected
Poll

Do you anticipate having to deal with COVID restrictions at your site?
Poll

Would you prefer that we pay students?
Action Items

• Coordinators: Begin distributing the project proposal questions to interested mentors
  – Please see the recap email following this meeting containing the site and project proposal questions

• Email Projectseed@acs.org if you’d like your 2020 proposals emailed to you.

• Keep an eye on your email for opening of the Site Dashboard and instructions for use

• Begin recruiting students if possible - we will have an info session early January for interested student applicants
Likely Questions

• If we submitted proposals for 2020 or 2021, can we resubmit those?- Yes, if submitted in 2020, email Projectseed@acs.org and request. If submitted in 2021, you can edit and resubmit for 2022

• Are virtual research projects limited to computational chemistry or the like?- No! All virtual research projects are welcomed but they must follow similar guidelines to in-person projects