



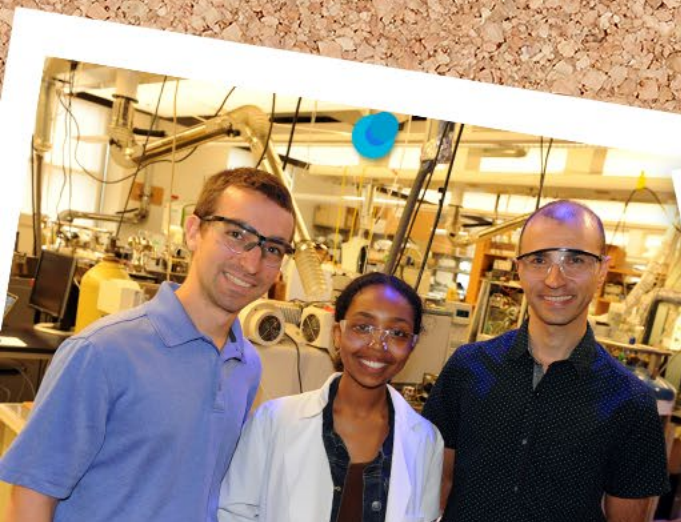
ACS

Chemistry for Life[®]

American Chemical Society

MAKING A DIFFERENCE THROUGH

**ACS
Project
SEED**



THIS ACS WEBINAR WILL BEGIN SHORTLY...

Making a Difference through ACS Project SEED



Racquel Jemison

Student Experiences Manager,
ACS Education Division



Mary Bet Dobson

Assistant Director,
ACS Development



Andrea Nguyen

Chemistry Student, Pomona College
and ACS Project SEED Participant



Don Warner

Professor, Department of Chemistry &
Biochemistry, Boise State University and
Chair, ACS Committee on Project SEED

Slides available now! The edited recording will be available a few days after the broadcast.

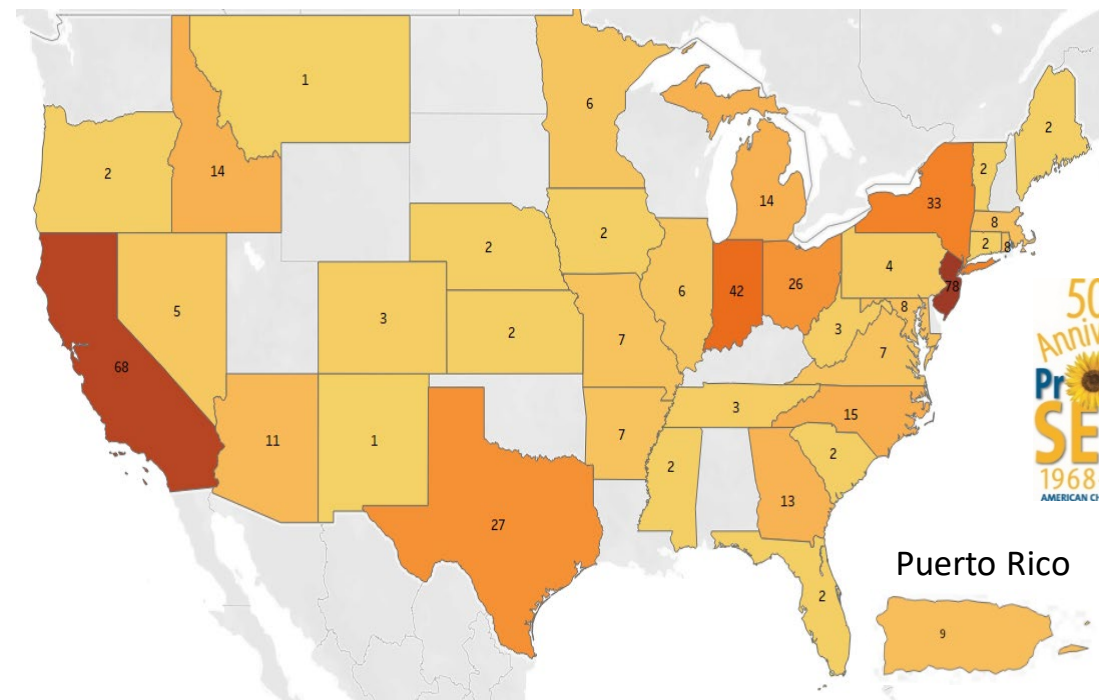
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Project SEED – Fifty years and Counting



Racquel Jemison
Student Experiences Manager,
ACS Education Division

- **SEED** – Summer Experiences for the Economically Disadvantaged
- Offers paid, hands-on, research opportunities for high school students from low-income households
- Offers one-year and renewable scholarships for **30+** students each year
- **Over 400** students across the U.S. participate each year, **over 10,000** participants since the program's inception
- **Over 500** people volunteer to serve as coordinators, mentors, or additional support for the many sites across the U.S. and U.S. territories each year



Active site locations for Summer 2019



How is Project SEED Funded?



Racquel Jemison
Student Experiences Manager,
ACS Education Division



Project SEED student, Sophia Cornish at North Carolina State University.

Photo Credit: Caroline Proul



Project SEED students, Victoria Chaparro and Lucia Seide at Northeastern University.

Photo Credit: Penny Beuning

SEED Student Stipends - \$1.37 MM for Summer 2019

- Corporate contributions
- Member and donor contributions
- Project SEED Endowment Interest
- ACS contributions
- Local Matching Funds (more to come on this topic)

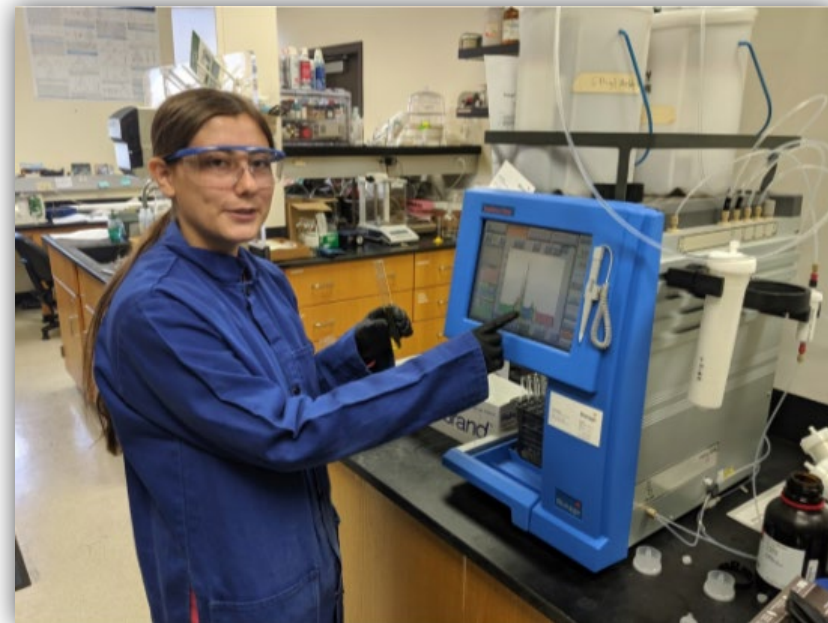


Student Eligibility Criteria



Racquel Jemison
Student Experiences Manager,
ACS Education Division

- Student must be enrolled in high school
- Student must have taken at least one chemistry course
- Student's family must qualify as low-income (200% of Federal Poverty Guideline for family size)
- A SEED program must be available in your location (check the website)
- Be sure to check the website for any updated information on eligibility criteria



Project SEED student, Adriana Sanchez at the University of San Diego working on a microwave reactor.

Photo Credit: Christopher Daley



Student Benefits



Racquel Jemison
Student Experiences Manager,
ACS Education Division



Project SEED Students at NYITCOM College of Osteopathic Medicine at Arkansas State University.

Photo Credit: Rajendram Rajnarayanan

- Paid work for 8-10 weeks of participation
- Meaningful research opportunities and exposure to chemistry-related fields
- Mentoring and coaching opportunities to prepare for college
- Opportunity to present research at a poster session
- Opportunity to apply for Project SEED Scholarships if pursuing a chemistry-related degree



My Project SEED Experience

Andrea Nguyen

Chemistry Student, Pomona College
and ACS Project SEED Participant

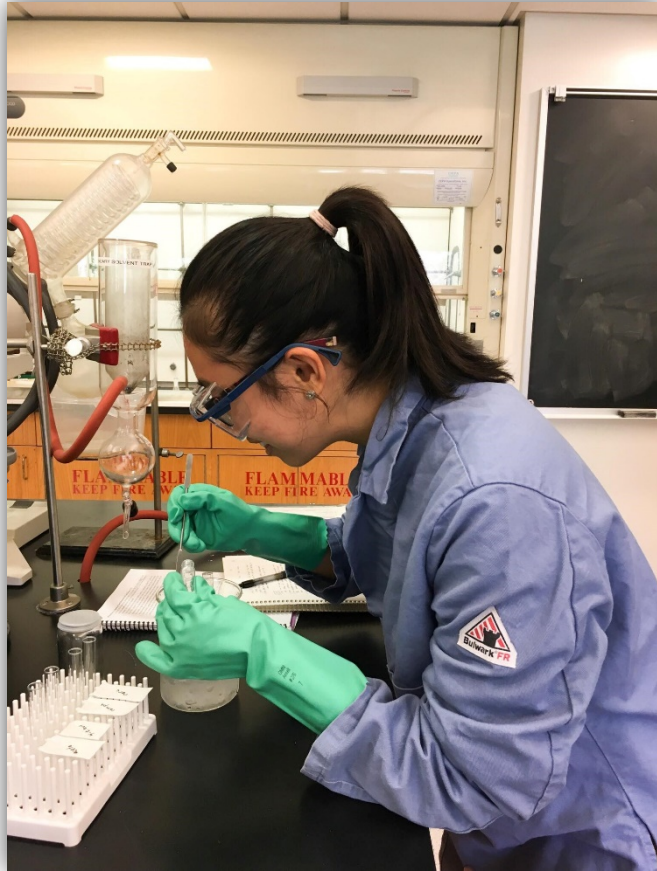


Photo Credit: Maris Kamalu

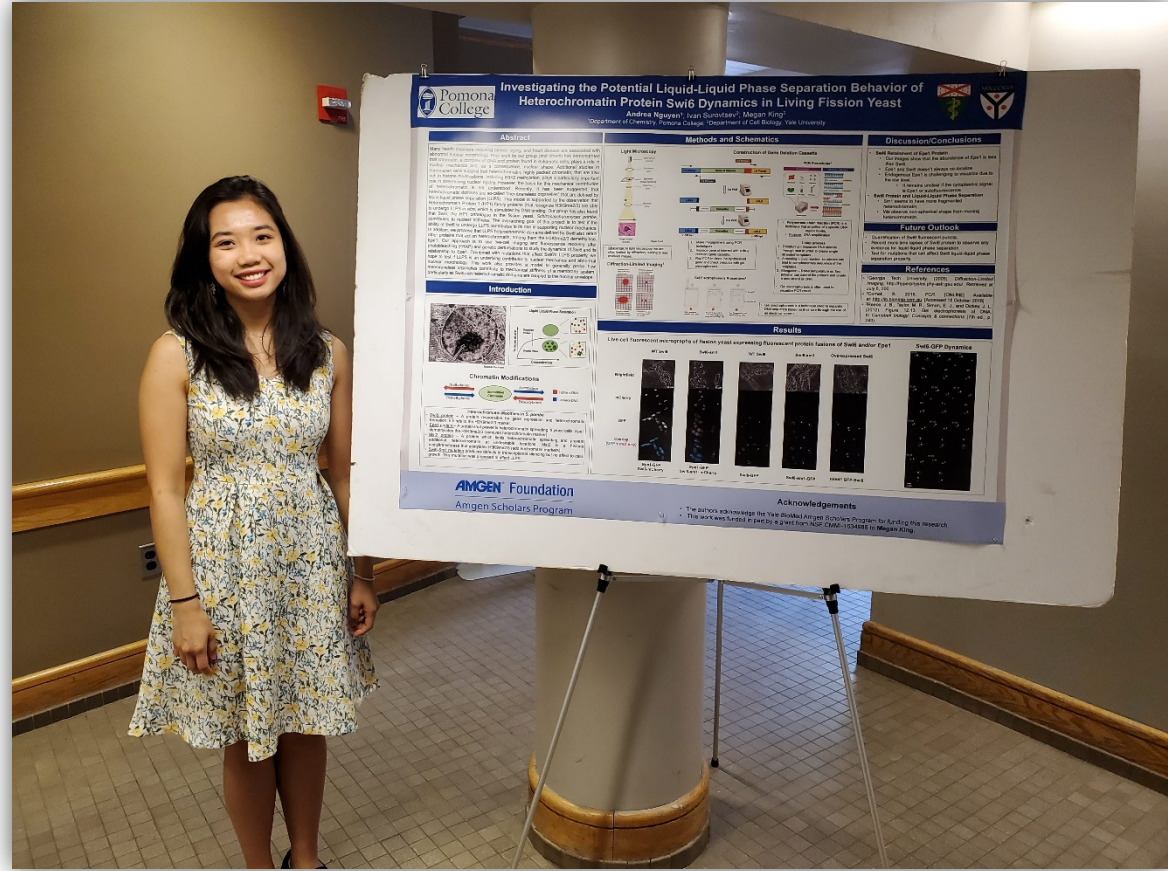


Photo Credit: Connor Lynch

My Project SEED Experience



Don Warner

Professor, Department of Chemistry & Biochemistry, Boise State University and Chair, ACS Committee on Project SEED



Photo Credits: Jerome Pollos Photography

My Project SEED Experience

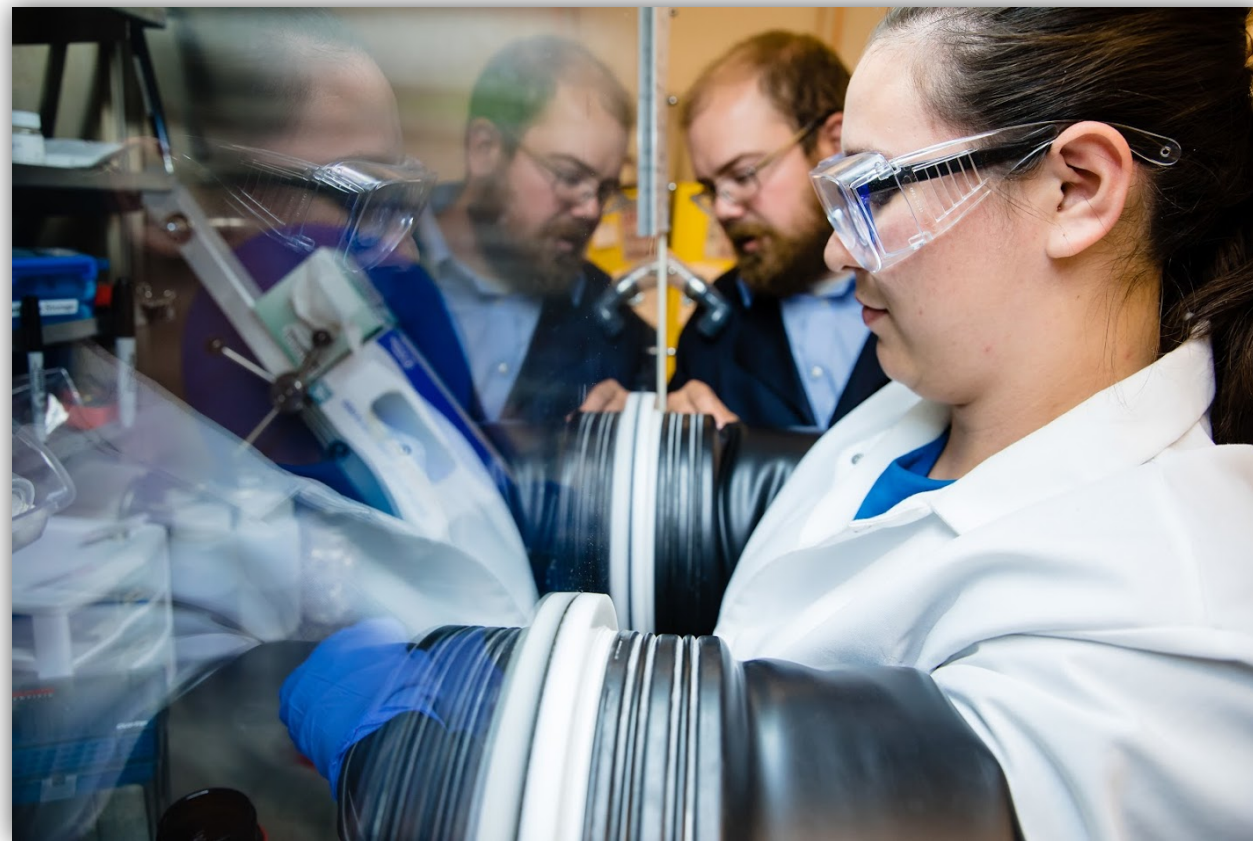


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My Project SEED Experience



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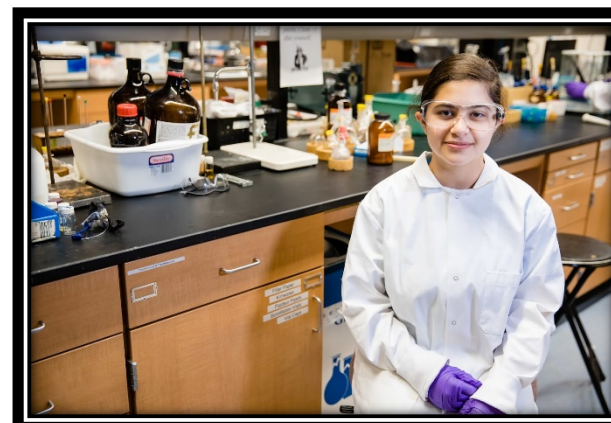
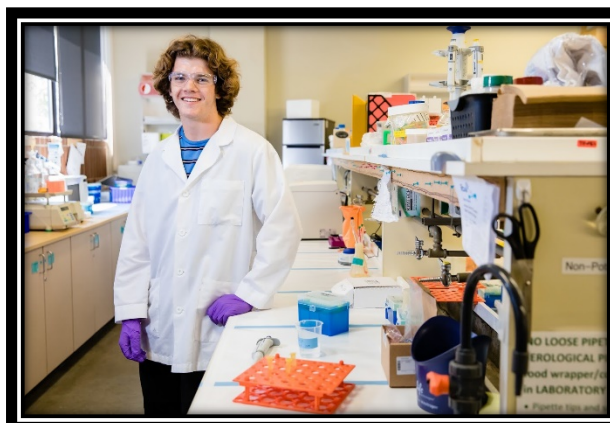
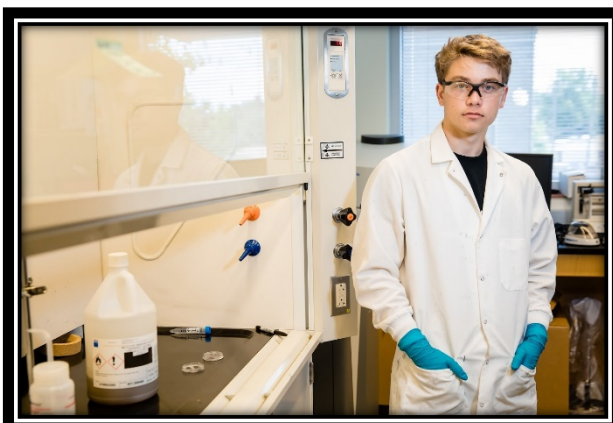
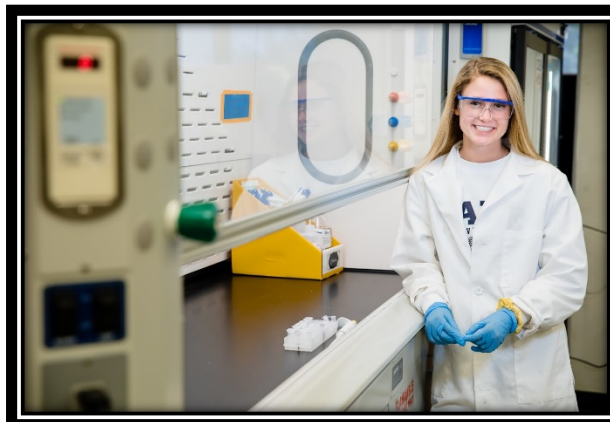


Photo Credits: Jerome Pollos Photography



How to Start a Site



Racquel Jemison
Student Experiences Manager,
ACS Education Division

Project SEED Roles

- **Coordinator:** This person serves as the representative of the SEED site, manages paperwork, identifying students, and identifying matching funds*
- **Mentor:** Works directly with the student on the research project. Provides the abstract and a short description of what the student will be doing in the lab.
- **Co-Mentors/Support/Liaisons:** Help with the day-to-day supervision responsibilities of the student. Can be post-docs, graduate students, undergraduate students, or technologists.

Project SEED Interest Form

Interested in participating in Project SEED 2020? Fill out this quick info form so that we learn a little bit more about you. We ask for your location (city and state) so that we know who we could potentially connect you to. We ask for your email address so that we can contact you when the 2020 application opens. If you have any questions, please feel free to email projectseed@acs.org or call 202-872-4380.

I'm interested in... *

Participating as a Project SEED Student

Becoming a Project SEED Coordinator

Connecting with a current Project SEED Coordinator as a mentor or co-coordinator

Other

First Name * Last Name *

City * State *

Zip Code * Phone Number *

Email Address *

Getting Started

- Go the **Project SEED website** and fill out the link to show interest
- Review the information on the **“Coordinate a Program”** page of the website
- Build your team

- ✓ Reach out to your ACS Local Section to see if there is support available (financial, programming, etc.)
- ✓ Contact potential people at your campus to serve as a mentor. Ask them to prepare an abstract and summary of the project the student will work on.
- ✓ Identify a high school teacher, principal, counselor, or school district science leader to advertise to their students



How to Contribute in Other Ways



Racquel Jemison
Student Experiences Manager,
ACS Education Division

Interested in participating, but don't have the means to host an entire site? See if there is a nearby SEED site and consider doing one of the following:

- **Host Project SEED students** in your area for a quick tour of your site/campus
- **Volunteer to help another site** with recruitment or management of their SEED site
- **Volunteer to talk to the students** about career paths in chemistry, what the college experience is like, or any number of topics
- **Email Projectseed@acs.org** to get connected with a coordinator



Donating to ACS Project SEED



Mary Bet Dobson
Assistant Director,
ACS Development

Your **entire donation** supports a student research stipend.

- **\$2,500** per student for first summer
- **\$3,000** per student for second summer

ACS pays all administrative costs.



Photo Credit: Linda Wang/C&EN

Donating to ACS Project SEED



Mary Bet Dobson
Assistant Director,
ACS Development



Photo Credit: John Staley

Project SEED College Scholarships

\$5,000 per year for
student majoring in the
chemical sciences.



Donating to ACS Project SEED



Mary Bet Dobson
Assistant Director,
ACS Development

Funding for the program comes from Project SEED sites as well as:

- Individuals
- Corporations
- Foundations



Photo Credit: Peter Cutts



Individual Donors to Project SEED



Mary Bet Dobson
Assistant Director,
ACS Development



Photo Credit: Peter Cutts



Photo Credit: Peter Cutts

Donating to ACS Project SEED



Mary Bet Dobson
Assistant Director,
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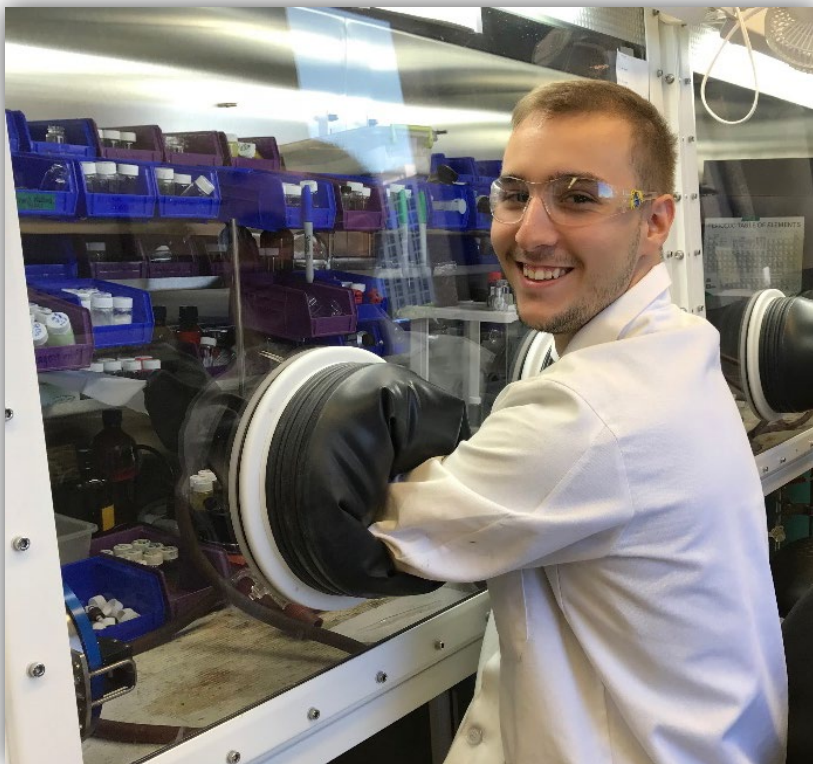


Photo Credit: Loyola University Chicago

Ways to Donate:

- Voluntary contribution via ACS dues renewal form
- Online credit card payment
- Check mailed to ACS
- Donor Advised Fund recommendation
- IRAs or securities
- Gift in honor or memory
- Matching funds through employer



Corporate & Foundation Support



Mary Bet Dobson
Assistant Director,
ACS Development



Donating to ACS Project SEED



Mary Bet Dobson
Assistant Director,
ACS Development

ACS Legacy Leaders

Including Project
SEED in your will

www.acs.org/legacy



Photo Credit: Peter Cutts



Donating to ACS Project SEED



Mary Bet Dobson
Assistant Director,
ACS Development



Photo Credit: Peter Cutts

For More Information:

Mary Bet Dobson, CAP[®]
Assistant Director, Development

M_Dobson@acs.org

202-872-4094





LIVE Q&A

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Thank you for joining us!



Racquel Jemison
Student Experiences Manager,
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If you have any additional questions, contact...

- **Racquel Jemison** – r_Jemison@acs.org
- **Mary Bet Dobson** – m_Dobson@acs.org
- **Project SEED Office** – Projectseed@acs.org

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