

2024
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COMMUNITY COLLEGE INNOVATION CHALLENGE

Advancing Student Innovation & Impact



Orientation to the 2024 CCIC Boot Camp

May 3, 2024
1:00 – 2:30 p.m. Eastern



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Presenters



Ellen Hause

Associate Vice President,
Academic and Student
Affairs, AACC



Courtney Larson

Program Manager, ATE
AACC



Joe Schreiber

Principal,
Mattmar Productions

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Congratulations

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Content

Finalist Teams

Boot Camp Overview

Boot Camp Content & Expectations

Registration, Hotel & Travel

Student Innovation Poster Session

Team Pitch Presentations

Other Boot Camp Questions

Resources

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Coalinga College, CA

Project: Got Calcium: The New Battery Innovation

Columbus State Community College, OH

Project: Aquavive's Ripple Effect: Transforming Water Protection

County College of Morris, NJ

Project: Using Molecular Solar Thermal Systems as a Solar Alternative

Dallas College, TX

Project: Autonomous Monitoring for Blaze Emergency Response (AMBER)

Henry Ford College, MI

Project: Stay Vigilant with Source Alert

Houston Community College, TX

Project: The MaxCap Supercapacitor

Finalist Teams

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Finalist Teams

Hudson County Community College, NJ

Project: S.E.E. (Sound Enabled Emplacement)

Itawamba Community College, MS

Project: ViruShield: Next-Generation Care for HIV Patients

Perimeter College at Georgia State University, GA

Project: Georgina Care

Red Rocks Community College, CO

Project: Bloom Buster

**University of Arkansas Community College
at Batesville, AR**

Project: IntelliCline - Smart Ramp

Virginia Western Community College, VA

Project: Plastic Up Cycling

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Boot Camp Overview

What is it?

Where is it?

When is it?

Who attends?

Why attend?

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What is it?

- Validate STEM-based Solutions for real-world problems from local to global concern
- Technical Assistance & Hands-On Learning to Build Skills
 - Innovation
 - Entrepreneurship
 - Strategic Communication

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Where is it?

The Royal Sonesta Hotel, Washington, DC



When is it?

June 10-13, 2024



The Boot Camp starts at 11:00 a.m. on June 10 and ends at 5:00 p.m. on June 13.

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Who attends?

Community
College Student
Teams

Faculty &
Administrator
Mentors

Presenters in
Entrepreneurship
& Communication

Panel of CCIC
Past Student
Participants

Industry
Representatives

NSF & AACC
Program Staff

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Why attend?

(aside from being required to do so)

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Boot Camp Content Partners

- Grant Warner, Managing Partner of guru innovation group, LLC and DC I-Corps
- Joe Schreiber, Principal, Mattmar Productions
- Daria Hall, Senior Vice President, and Sierra Salsar, Digital Account Executive, Fenton Communications
- Martha Parham, Senior Vice President, Public Relations, AACC
- NSF Program Officers, AACC, & other staff

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Finalist Hub

- Access to Pre-Boot Camp Webinars
- Travel & Logistics Information
- Boot Camp Agenda, Guidelines, & Materials
- Bios of Instructors, Coaches, Judges, & Finalist Teams
- <https://aaccinnovationchallenge.com/hub>

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Monday, June 10

- 10:00 am – Registration Opens
- 11:00 am – Welcome & Introductions
- 12:00 pm – Lunch & Alumni Panel
- 2:00 pm – Power of Stories
- 3:00 pm - Setting the Stage & Team-Based Design Thinking
- 3:00 pm – Faculty & Administrator Mentor Meeting
- 5:00 pm – Key Takeaways and Wrap Up
- 5:30 pm – Walking Tour of Dupont Circle Area (Optional)

Tuesday, June 11

- 8:00 am – Networking Breakfast
- 9:00 am – Signaling Innovation
- 10:30 am – Customer Discovery
- 12:15 pm – Lunch
- 1:15 pm – How to Memorable and Persuasive
- 2:30 pm – Capitol Hill Launchpad
- 3:15 pm – Bus Departs
- 5:00 pm – Student Poster Session & Reception on Capitol Hill
- 7:30 pm – Bus returns

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Wednesday, June 12

- 8:15 am – Breakfast
- 9:00 am – Capitol Hill Debrief
- 9:15 am – Guided Mock Industry Interviews
- 9:30 am – NSF Info Track for Mentors
- 11:00 am – Guided Mock Interviews Debrief
- 11:45 am – Lunch
- 12:45 pm – Masters of Marketing & Perfecting Your Pitch
- 2:45 pm – Team Coaching & Working Sessions
- 5:00 pm – Day 2 Wrap-Up

Thursday, June 13

- 8:15 am – Breakfast
- 9:00 am – Final Day! Agenda Overview
- 9:05 am – The IP Road Ahead
- 9:45 am – Judging Criteria Review
- 10:15 am – Team Pitch Rehearsals & Working Lunch
- 12:30 pm – Team Pitch Presentations
- 3:00 pm – Award Deliberations & Boot Camp Evaluations
- 3:30 pm – Awards Ceremony & Reception
- 5:00 pm – Adjourn

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Registration, Hotel & Travel

- Registration
- Hotel Reservations
- Travel Arrangements

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Registration

- No registration fees
- Required for students & faculty mentors
- Liability, Photo/Recording release
- Register by May 10, 2024

www.aaccinnovationchallenge.com

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Hotel Reservations

- Lodging provided at The Royal Sonesta Hotel in Washington, DC
- Hotel Costs:
 - All participants – up to 5 nights complimentary
- Master Account & Incidentals
- Complete Participant Registration & Hotel Reservation Form

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Hotel Reservations

- Rate for additional days: \$258/night
- Please do not make your own hotel reservations, AACCC will make all hotel reservations for each team.
- Hotel confirmations, changes, & cancellations through AACCC

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Travel Arrangements

- AACC supports the cost of travel for all participants and mentors.
- Make your flight arrangements with World Travel Services to charge directly to AACC.
- Airports & Ground Transportation

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Travel Reimbursements

- Reimbursable expenses include:
 - Airfare (billed directly to AACC through World Travel)
 - Train or bus fare
 - Mileage allowance of \$0.67 per mile
 - Airport Taxi/Shuttle or public transportation
 - Baggage Fees
 - Parking
- Rental cars not usually allowable & require pre-authorization
- Travel reimbursement forms

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Travel Reimbursements

- Meals not offered by the Boot Camp reimbursed at GSA rates:
 - \$18 breakfast
 - \$20 lunch
 - \$36 dinner
- Boot Camp Meals:
 - Monday, June 10 – Lunch
 - Tuesday, June 11 – Breakfast, Lunch, Light Reception
 - Wednesday, June 12 – Breakfast, Lunch
 - Thursday, June 13 – Breakfast, Lunch, Light Reception

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Questions?



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Judging Criteria



Two activities will be judged to select the top three winning teams at the Boot Camp:

Student Poster Session (30%)

Final Pitch Presentation (70%)



Events will be scored separately by a distinguished panel of judges.



A team must perform well at both activities to win the Challenge.

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Does the team's poster...

For the
Student
Innovation
Poster
Session

- Identify a societal need;
- Demonstrate how the innovation satisfies that need;
- Communicate the innovation's novelty, feasibility, and market viability; and
- Substantiate the innovation's ability to produce measurable benefits?

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Does the team ...

For the
Student
Innovation
Poster
Session

- Exhibit enthusiasm;
- Knowledgably represent their innovation
- Convincingly champion their innovation's value and significance;
- Effectively explain the science behind, and the uniqueness of, their innovation;
- Make clear how society benefits;
- Proactively engage and respond to visitors' questions and/or identified interests or needs;
- Express optimism and vision;
- Reflect positively on their team & institutions

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Does the team...

For the
Team Pitch
Presentation

- Clearly identify the societal problem, need, or opportunity that the innovation addresses?
- Concisely explain how the idea solves this problem, meets the need, or pursues the opportunity?
- Actively urge the listener to support further development of the idea?
- Tell a complete, persuasive story that clearly conveys the innovation's value and viability?

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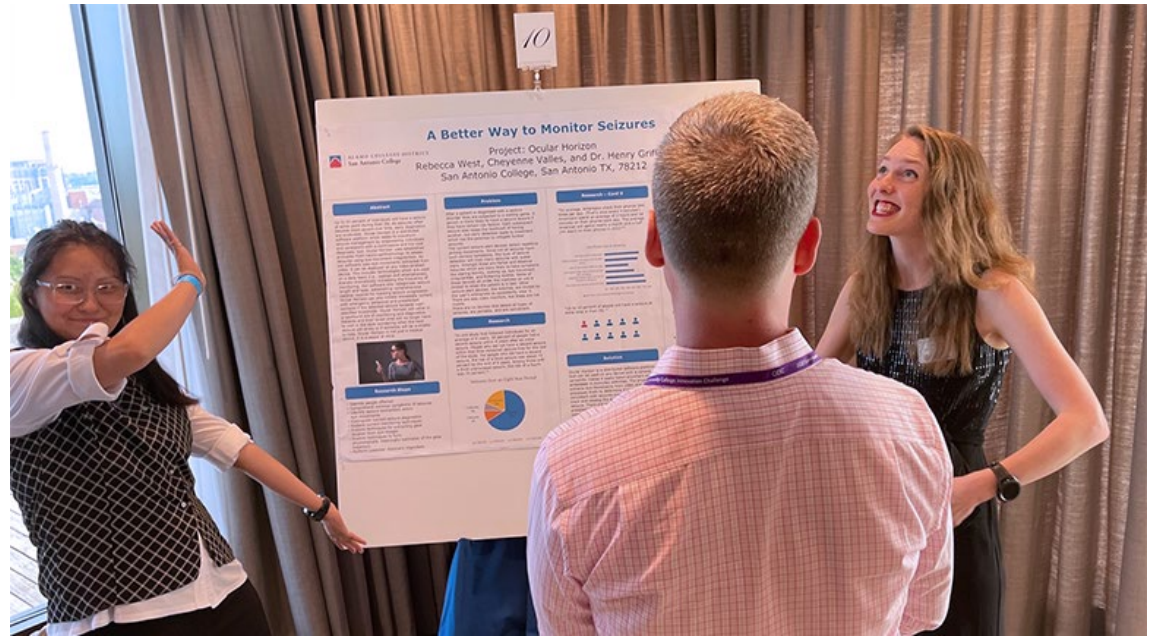
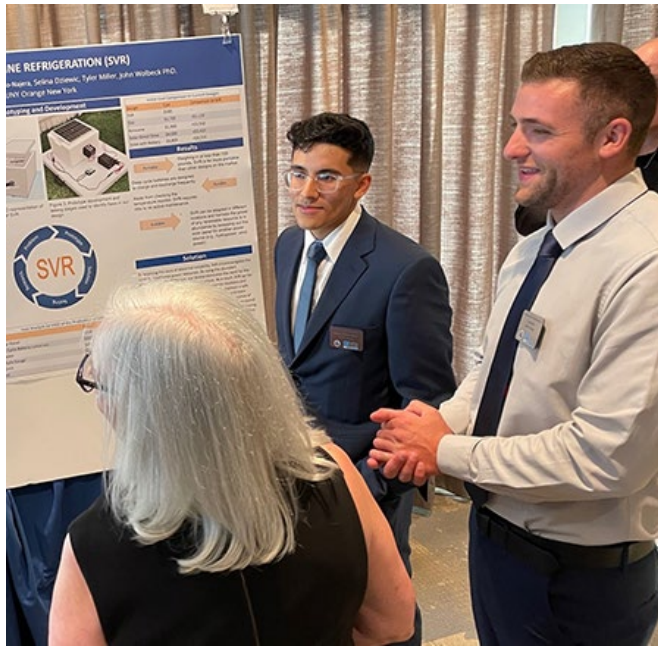
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Student Innovation Poster Session

Share your innovation
on Capitol Hill!

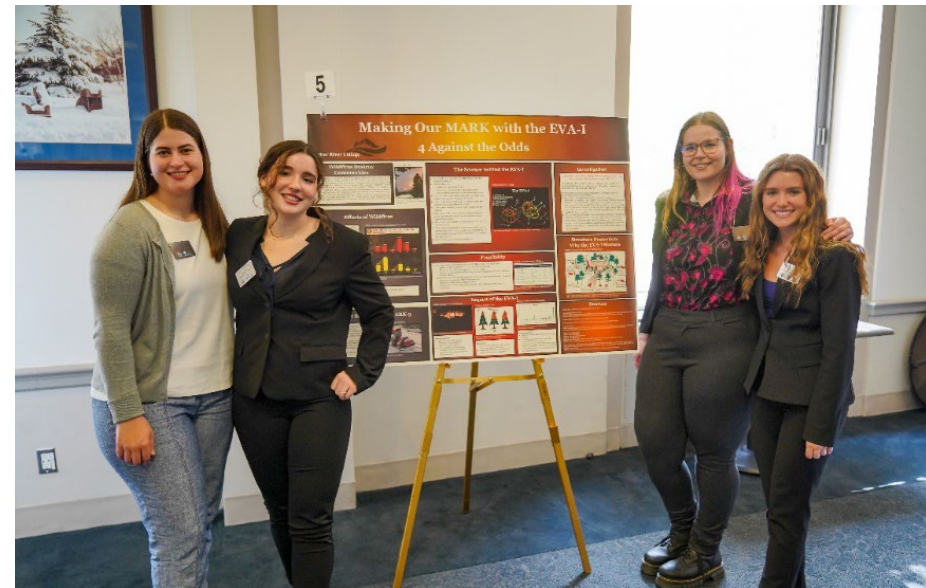


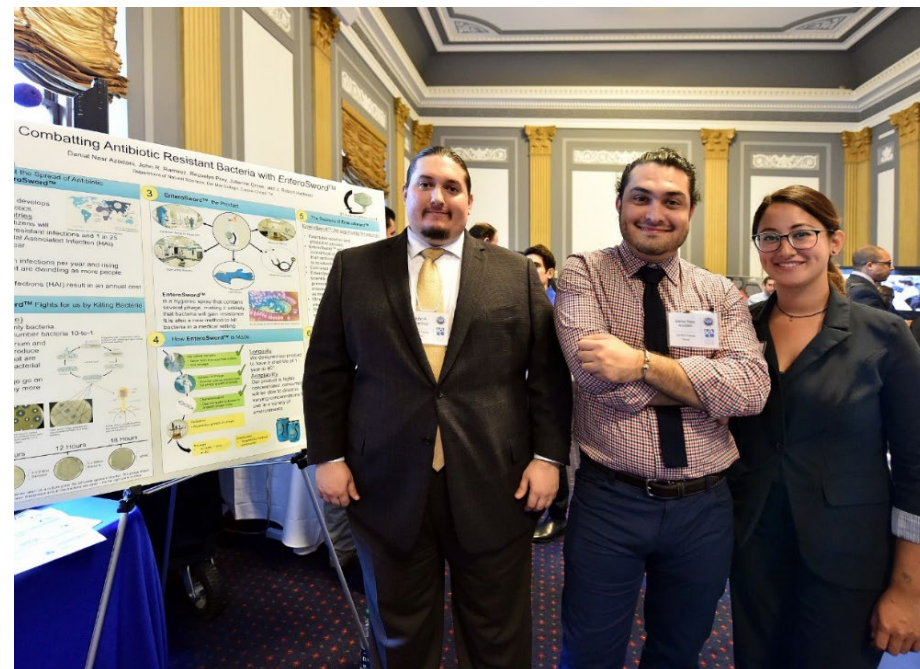
Stakeholder Engagement



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Student Poster Session

Tuesday, June 11 – 3:00 – 7:30 p.m. EDT

3:15 p.m.	Buses Depart the Hotel
3:45 p.m.	Teams Arrive & Set-Up Posters
5:00 p.m.	Student Innovation Poster Session
7:00 p.m.	Teams Take Down Posters
7:30 p.m.	Buses Return to Hotel

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Poster Content

- Title of project, team name, and name of community college
- The team's identified problem
- Research steps taken to study the problem
- Two or three main results from research
- Proposed solution

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Poster Preparation

- Poster Dimensions – posters must fit within the 36”x 48” display board space.
- Posters do not need to fill that space, but they cannot exceed the 36”x 48” display board area.

Poster Preparation

Presenters are responsible for mounting their posters to the display boards during the set-up period and removing them as soon as the session ends.

Posters should be printed on thin poster paper or laminated paper to ensure it can be affixed to the display board and stay in position for viewing.

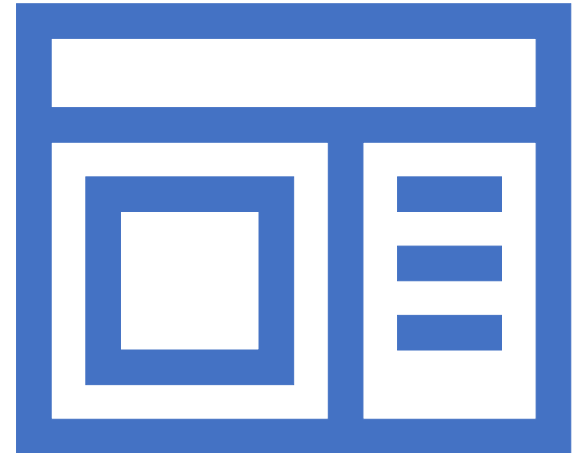
Push-pins and Velcro will be available in the poster session area for mounting posters.

All materials must be prepared (printed) and “poster ready” in advance of arriving to the CCIC and ready to be affixed to the poster board. Printers will not be available.

Poster Formatting



- **Design** – Top of poster, large easy-to-read title of project, team name, name of college
- **Font** – No less than 20-point font; read from 3' away
- **Visuals** – Use of photographs, graphs, illustrations
- **Student Team Member Original Work**
- **Poster Session Team Confirmation Form due 5/10**



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Final Presentation Guidelines

- Boot camp team pitch presentations on June 13 from 12:30 – 3:00 p.m.
- Students will present as a team & may choose to identify one main spokesperson or share the presentation time
 - Presentation may not exceed five (5) minutes
 - Judges will call upon any team member to answer questions following the presentation.
- Each team may supply one 16:9 Powerpoint slide that best exemplifies its innovation to use as a backdrop.

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Resources & Expectations

Visit the Resources Page of the Finalist Hub
to access Customer Discovery videos from the

The Mid-Atlantic I-Corps Hub Video Classroom

[Intro to Lean Startups \(3:40\)](#)

[Customer Needs and Hypotheses \(2:46\)](#)

[Interview Preparation \(7:19\)](#)

[Best Practices for Customer Discovery \(6:37\)](#)

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Other Boot Camp Questions

- Boot Camp Attire – Casual
- Capitol Hill Reception & Final Pitch Presentation
 - Business Casual to Business Attire
- Evaluation
 - Pre- and Post-event surveys

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Important Dates

- Orientation to Customer Discovery Webinar
Friday, May 10, 2024 - 1:00 – 2:30 p.m.(EDT)
- Participant Registration & Hotel Reservation form Friday, May 10, 2024
 - Team Confirmation & Project Abstract form
Friday, May 10, 2024
- Team Presentation Single PowerPoint Slide Deadline:
Thursday, June 13, 2024

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www.aaccinnovationchallenge.com/hub

Email: ccic@aacc.nche.edu

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