

### The Community College Innovation Challenge – Why You Should Apply

Thursday, March 25, 2021 3:00 – 4:00 p.m. Eastern

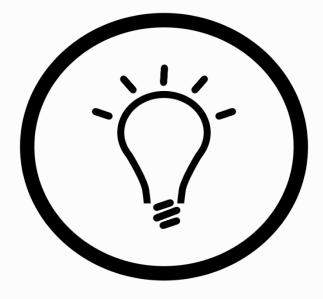




### PRESENTERS

- Ellen Hause, Program Director for Academic & Student Affairs, American Association of Community Colleges
- V. Celeste Carter, Program Director, Division of Undergraduate Education, National Science Foundation
- **Danial Nasr**, 2017 CCIC Winning Team Member, Del Mar College; Student, Texas A&M University
- Susan Singer, Vice President of Student Affairs and Provost, Rollins College (Previous Division Director of Undergraduate Education at NSF & CCIC Judge)

- Agenda
  - Welcome from NSF
  - CCIC Background & Overview
    - Virtual Innovation Boot Camp
    - What You Win / How to Apply
    - Selection of Finalist Teams
    - CCIC Timeline
    - Past CCIC Innovations
  - Presenter Perspectives on:
    - Why apply to the CCIC?
    - What makes a winning idea?
  - Questions? Ideas on Applying? We want to hear from you!



### **COMMUNITY COLLEGE INNOVATION CHALLENGE**

2021 CCIC Advancing Student Innovation & Impact





# **Participant Poll**











## Welcome from NSF – Why Support Student Innovation?

- CCIC run in partnership with AACC & NSF
- Student teams submit STEM-based solutions to real-world problems of local to global concern
- Ten finalist teams attend Virtual Innovation Boot Camp, for technical assistance & coaching to build skills in:
  - Business of Innovation
  - Entrepreneurship
  - Strategic
    Communication



- Teams interact with entrepreneurs, experts, & industry professionals.
- The Boot Camp culminates in two capstone events:
  - Student Innovation Showcase & engagement opportunity with key Congressional and STEM stakeholders
  - Pitch competition in front of industry panel of judges



- Winners receive:
  - National recognition and a plaque to each finalist team for their leadership in STEM innovation
  - Certificates from NSF and AACC
  - Cash awards made to each 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> place team member
    - First place: \$3,000
    - Second place: \$2,000
    - Third place: \$1,000





# Stakeholder Engagement







## HOW TO APPLY

- Teams of 2-4 students with a faculty/administrator mentor
- Develop STEM solution to real-world problem
- Submit a written entry and 90-second video addressing:
  - The problem relevant background, context of problem
  - The solution describe the solution, the science/technology that informs it, how it is different & innovative, identify challenges & barriers
  - The impact and benefits how impact and benefits would be measured, potential societal impact
  - Video to tell compelling story and how team's solution is innovative and unique in addressing problem
  - www.aaccinnovationchallenge.com



Entries will be evaluated based on innovation and impact, feasibility, and clarity of communication



10 finalist teams selected to advance to Virtual Innovation Boot Camp taking place June 14-17, 2021 between noon and 5:00 p.m. Eastern



Finalist team members are required to attend the Virtual Innovation Boot Camp

### 2021 CCIC TIMELINE

April 20	Submissions due
Early May	10 finalist teams notified
May 7	Welcome & Orientation to the Virtual Innovation Boot Camp Webinar at 1:00 p.m. ET
May 11	The Customer Discovery Journey in STEM Innovation Webinar at 1:00 p.m. ET
June 14-17	Virtual Innovation Boot Camp Student Innovation Showcase & Pitch Presentation
June 17	First, Second, and Third Place Winning Teams announced at the end of the Virtual Innovation Boot Camp



## Past CCIC Innovations

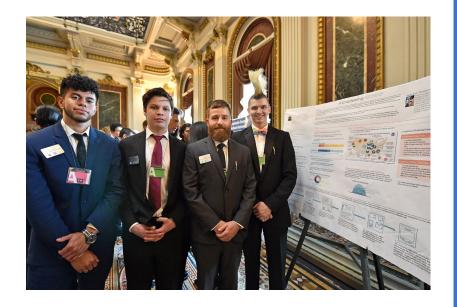
See Resource Page of <u>www.aaccinnovationchallenge.com</u> for past finalists & winners.



## Student Perspective – Why Apply?

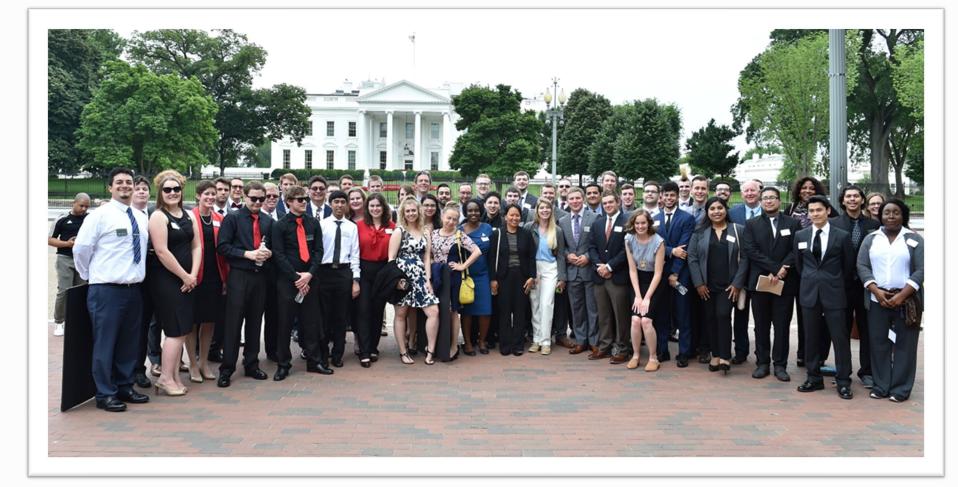


## Judge's Perspective – What Makes a Winning Idea?





## **Questions? Ideas?** Let's hear from you...



#### Deadline to Apply: April 20, 2021 www.aaccinnovationchallenge.com For questions, contact: ccic@aacc.nche.edu