
STUDENTS TODAY
INNOVATORS
TOMORROW



invent OR

Faculty Program Debrief 2020

Welcome Faculty!

- Please introduce yourself:
 - Name, title, institution
 - How is your institution approaching winter and spring term?
 - What is a new skill, joy, hobby, or guilty pleasure you've adopted since COVID?

Program Reach

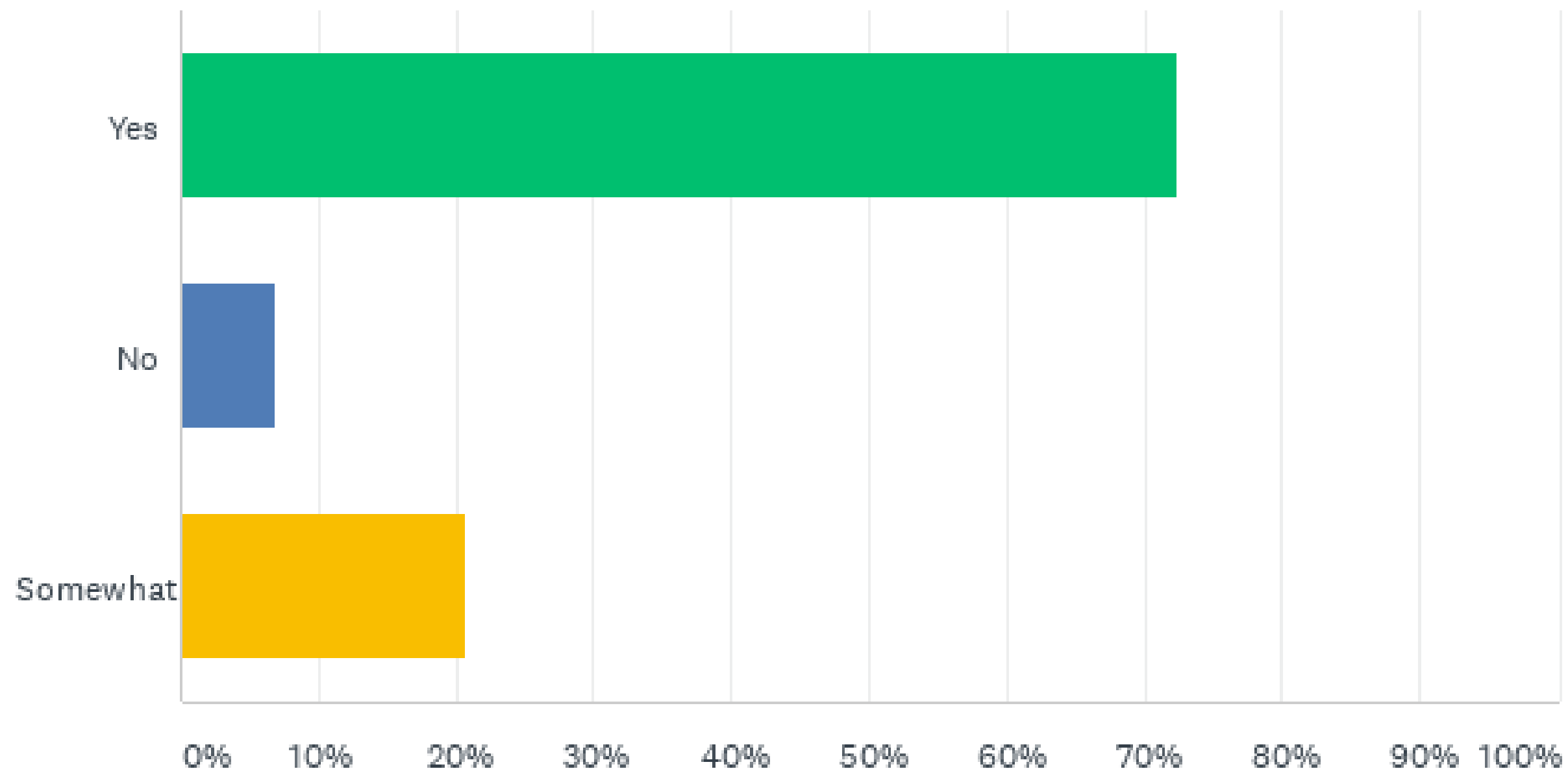
2020 Participation

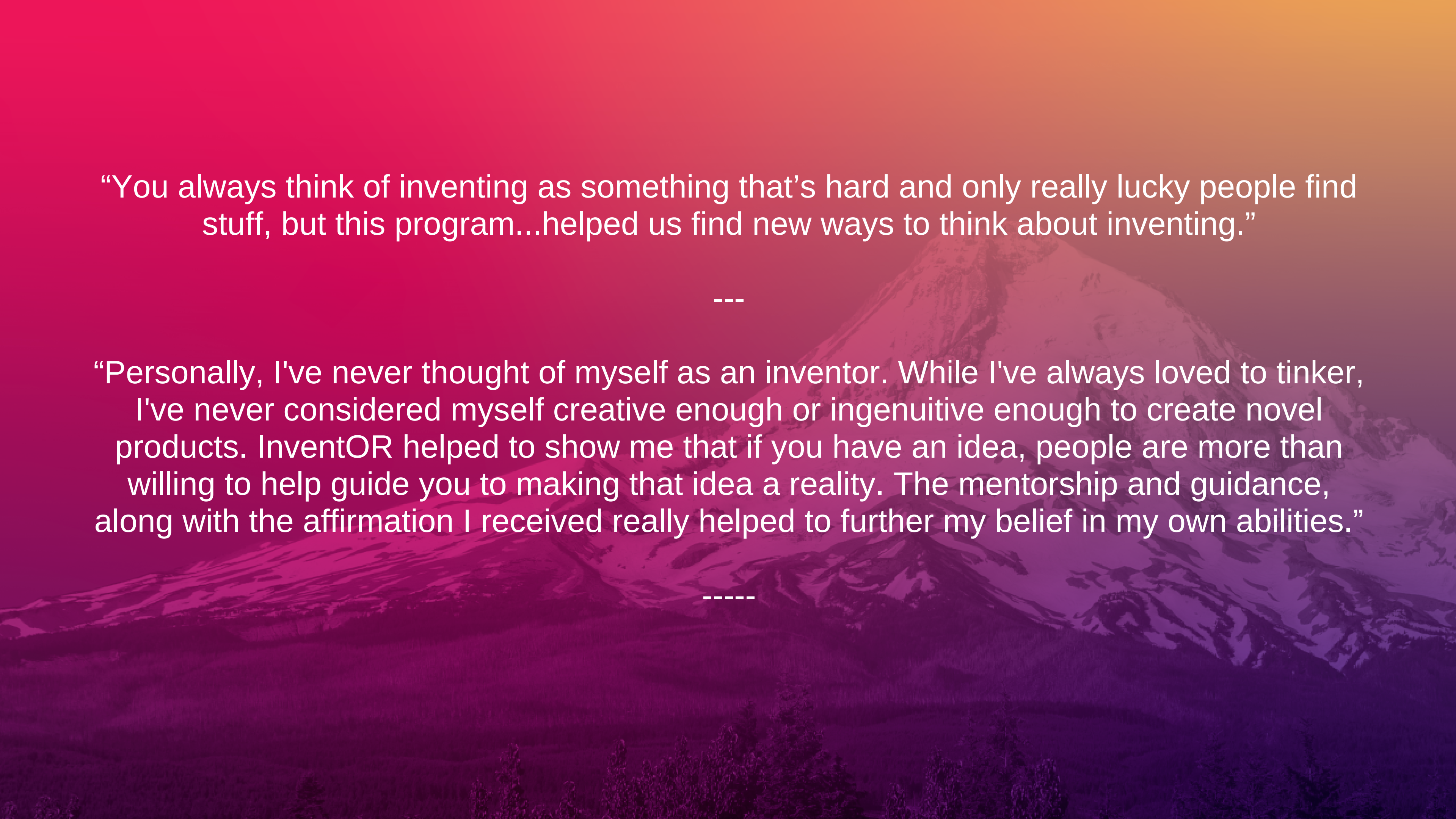
- 13 participating institutions
- 2 community colleges
- Teams: 18 teams
- Students: 42

Participant demographics:

- 41% minority-identified student participants
- 20% female students, 78% male, 2% non-binary

Q6 Did InventOR help you believe in yourself as an InventOR?





“You always think of inventing as something that’s hard and only really lucky people find stuff, but this program...helped us find new ways to think about inventing.”

“Personally, I've never thought of myself as an inventor. While I've always loved to tinker, I've never considered myself creative enough or ingenuitive enough to create novel products. InventOR helped to show me that if you have an idea, people are more than willing to help guide you to making that idea a reality. The mentorship and guidance, along with the affirmation I received really helped to further my belief in my own abilities.”

Student Feedback

Positive

- Meeting cohorts
- Access to funding
- Not having semifinals (progress presentation)
- Increased amount of time
- Scoring rubric

Needs improvement

- Clarity on program expectations and time commitments
- Flexibility on dates
- Challenges of financial reporting (receipts)
- Delays in funding
- More access to prototyping assistance and technical guidance

Team recruitment & InventOR

- What is your bandwidth for InventOR for 2021?
- Do you still plan to host a competition?
- What will team recruitment look like for you?

Program Feedback

School competitions

- What worked?
- What needs improvement?
- Suggestions for action items/improvements

Programming (bootcamp, mentorship, progress)

- What worked?
- What needs improvement?
- Suggestions for action items/improvements

Timing and calendar of events

- What worked?
- What needs improvement?
- Suggestions for action items/improvements

Program Feedback

Student Ambassador Program

- What worked?
- What needs improvement?
- Suggestions for action items/improvements

Marketing (materials, communications, website)

- What worked?
- What needs improvement?
- Suggestions for action items/improvements

InventOR 2021

- Train the trainer
 - Quarterly meetings?
 - Peer learning?
- Bootcamp 2021
 - Collaboration for bootcamp/curriculum?
- Mentorship for teams
 - Student mentors?
 - Faculty mentor connections?