

Who was your favorite teacher? Why?



How many students do you think that teacher taught in their lifetime?

# Faculty Funding: the Hidden Multiplier for I and E

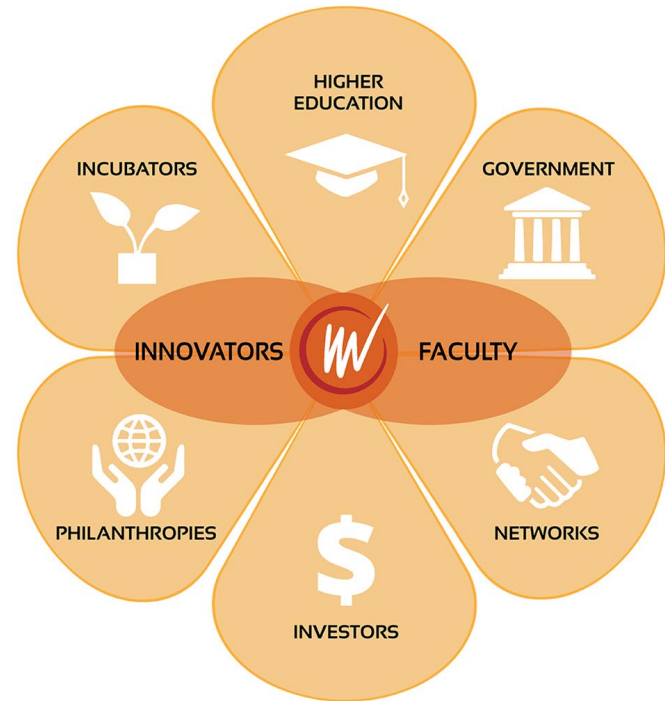
Hope Liu

Director, Institutional Transformation in Higher Education



# Our Mission

VentureWell is on a mission to **cultivate a pipeline of inventors, innovators, and entrepreneurs** driven to **solve the world's biggest challenges.**



# Our Impact



**250+**  
ESI  
Trainings



**12K**  
Innovators  
Trained



**5,100 +**  
early-stage innovator  
teams trained



**\$10M+**  
in grants to  
student innovation  
teams



**\$13M+**  
in grants to  
faculty to transform  
I&E education



**500+**  
universities have  
participated in  
VentureWell programs



**2,100+**  
ventures  
launched



**\$2.6B+**  
in funding  
raised

# Our Funders & Partners





**VENTUREWELL**™  
idea to impact

# VentureWell Course and Program Grants

# Course & Program Grants

- For **new** courses or programs

**OR**

- To **enhance, expand or improve existing** courses or programs
- Focus on **science & technology, innovation & entrepreneurship**



**Over \$13 million  
awarded to date!**



# Faculty Grant Impact

2017-present



**45,000+**  
students  
completed I&E  
courses



**650+**  
Courses/  
programs funded



**250+**  
unique institutions



**610+**  
unique faculty PIs



# Course & Program Grants: At a Glance

- **NEW:** 1 cycle per year
- Fall deadline: **November 2, 2022**
  - **\$600,000 total** per year
  - **Up to \$30K** per grant
  - **Up to 3 years** in duration
  - **15 – 25%** fund rate



Sustainability



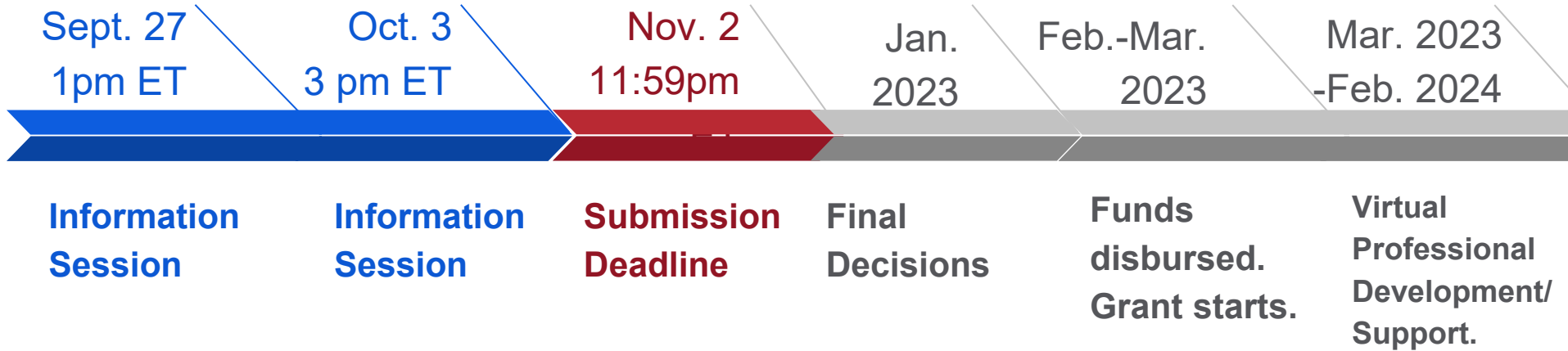
Inclusive Innovation



Innovation and  
Entrepreneurship



# Important Dates 2022





# Eligibility Requirements

- US-based university or college
- VentureWell member institution (no fee membership!)





# All Course & Program Grants



- Focus on **science & technology** entrepreneurship
- Result in the formation of **student E-Teams**
- **Embed inclusive innovation and sustainability**
- **Leverage** project-based learning and other experiential learning formats
- Supportive **entrepreneurial ecosystem**
- Plan for **financial sustainability**



# Proposal Components

- **6 page narrative**
  - work plan, outcomes & budget
- **PI and collaborator resumes**
- **Letter(s) of support**
- **Verification(s) of institutional support**
- **Optional appendix (up to 5 documents)**





*Pedro Arce*  
*Tennessee Tech*

**VW Touch Points:** A Pathways School, a 2020 grantee, and workshop and CoP participant

**Amplified Outcomes:** In 2022 Received a \$3million NSF grant to pursue the work they began with VW



*Nathalie Lavoine*  
*NC State*

**VW Touch Points:** A 2020 grantee, and workshop and CoP participant

**Amplified Outcomes:** In 2022 expanded the scope of their 2020 proposal to offer programming in the school of business, a faculty training program and student technological innovation program; became a KEEN school



*Donald Carr*  
*Syracuse University*

**VW Touch Points:** A 2021 grantee, and workshop and CoP participant

**Amplified Outcomes:** In 2022 expanded plans to focus on the the redesign of an entire graduate degree program.

Since 2004, we have funded over 80 grants to HBCUS, including:



PRAIRIE VIEW  
A&M UNIVERSITY



Johnson C. Smith University  
Become yourself. Change our world.













North Carolina  
Agricultural and Technical  
State University™



**VENTUREWELL**™  
idea to impact

For Student Entrepreneurs  
eTeams Program



<p><u>Stage 0</u> Market Discovery</p> 	<p><u>Stage 1</u> Market Validation</p> 	<p><u>Stage 2</u> Model Development</p> 	<p><u>Stage 3</u> Investor/Partner Readiness</p> 	<p><u>Stage 4</u> Early Growth and Market Entry</p> 
	<p>\$5,000 Stage 1 grant</p>	<p>\$20,000 Stage 2 grant</p>		<p>\$50,000 investment</p>
 <p>Introduce entrepreneurship as a vehicle for impact.</p>	 <p>Discover the best market for the invention.</p>	 <p>Develop and validate a business model.</p>	 <p>Develop a fundraising strategy.</p>	 <p>Due diligence with VentureWell.</p>
<p>Student ventures</p>			<p>Startups with full-time staff</p>	

# eTeams Reach

## Grants

*Since 1996, we have awarded*

**\$10 million**

*In E-Team Grants, to teams from*

**181 universities**

*in the United States.*

*Includes all Advanced E-Team (Legacy), Stage 1, and Stage 2 grantees.*

## Ventures

*E-Teams have formed*

**403 ventures**

*and have secured*

**\$621 million**

*in funding, including*

**27 catalytic investments**

*from VentureWell.*

*Includes all grantees and training participants.*

## Individuals

*We have trained*

**1,300 individuals**

*since 2013, reaching*

**496**

*unique teams.*

*Includes all Pioneer, Propel, and ASPIRE training participants.*



# Additional Resources

For more information: <https://venturewell.org/faculty-grants/>

Guidelines: <https://venturewell.org/course-program-grants/guidelines/>

FAQs: <https://venturewell.org/faculty-grants-faqs/>

Funded Course & Program Grants: <https://venturewell.org/faculty-grantees/#?vw=>

Questions? Email us!

[grants@venturewell.org](mailto:grants@venturewell.org)



**VENTUREWELL**™  
idea to impact

You're Invited to OPEN 2023!



Save the Date!



**OPEN**  23

Connecting for Impact

March 21-23, 2023  
Old Town Alexandria, Virginia



# the premier innovation and entrepreneurship education conference

- **What:** longest-running annual meeting (24 years!) focused on the *intersection of innovation & entrepreneurship, science & technology and education*
- **Who:** convenes *members of the higher education innovation and entrepreneurship (I&E) field* to share experiences and research, and learn best practices
- **Outcomes:** leave with *tools and approaches* you can use, new *collaborations and relationships*





# In 2022, participants said...

*“The new network connections and the thrill of having so many others concerned about and working on similar topics...”*

*“You did more than just deliver content ... you designed the conference as a set of experiences.”*

*“I learned some new ways to think about storytelling to encourage students, as well as new tools for helping students think about the ethical implications of their work.”*

*“I gained a better understanding of the DEI initiatives that occur in the entrepreneurial ecosystem.”*



# OPEN 2023: Things you need to know

- **Dates/Location:** March 21-23, 2023 Alexandria, Virginia
- **Call for Proposals: Available now!** <https://venturewell.org/open>
  - **Emphasis on programs and practices** that foster **access and engagement** of students from historically **URGs in I&E**
  - Institutions that are **Minority Serving Institutions** and/or **community colleges**
- **Session Tracks:**
  - Academic Impact/Student Experience
  - Institutional Impact and Change
  - Off-Campus/Community Engagement
  - Emergent Themes
- **Session Formats:** Ignites, Foundations, Workshops and Posters





# OPEN 2023: Conference Highlights

- **For those new to I&E:** Foundations Sessions hosted by longtime community members that orient first time participants.
- **Integrated Formal and Informal Networking:** Optional hallway conversations, attendee directory with direct messaging.
- **Sustainable Practice Impact Award:** Recognizes companies or individuals with outstanding achievements in clean tech, sustainable business practices, or exceptional educational opportunities.
- **OPENminds Showcase & Reception:** VentureWell early-stage student innovators developing inventions to provide solutions to large-scale challenges. You can invest up to \$3M in VentureBucks.



# Questions?

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