

EUREKA! Ventures Competition Series 2019-2020 Winners

Competition Categories

Joan F. & John M. Thalheimer '55 Student Entrepreneurs Competition
Winner for 2019-2020: Scott Gruninger '20 and Austin Huffman '21

Michael W. Levin '87 Advanced Technology Competition
Winner for 2019-2020: Justin Gelwicks '23

Finalists for Thalheimer '55 Grand Prize:

Justin Gelwicks '23, Personalized wooden lacrosse shafts for consumers and retailers
Scott Gruninger '20 and Austin Huffman '21, Affordable exhaust systems with valves to allow drivers control over their sound

Ben Mesnik '20, Automated in-game coaching for Counter-Strike: Global Offensive

Nick Yarnall '20G, B2B crowd management solution for ski resorts that utilizes integrated AI surveillance systems

Enterprise Award

Winner for 2019-2020: Justin Gelwicks '23

Joan F. & John M. Thalheimer '55 Grand Prize for the EUREKA! Competition Series
Winner for 2019-2020: Ben Mesnik '20

Monthly Pitch Night Winners

September 2019

Stage 1:

Nicholas Yarnall '20G: B2B crowd management solution for ski resorts that utilizes integrated AI surveillance systems

Spencer Lander '23: Digital hub for all things pet

Ethan Smith '22: Hands on, interactive workshops for middle/high school students to improve upon everyday skills and mindsets to help them reach their ultimate potentials

Jean-Pierre Fearon '22, Nicholas Evangeline '22: A fully waterproof electronic shower mat that detects when a person has fallen and informs emergency contacts.

Stage 2:

Ben Mesnik '20: Automated in-game coaching for Counter-Strike: Global Offensive

Stage 3:

Steven Gerazounis '21: FAA certified drone pilots that help real estate agents showcase the full value of their properties on their online listings through the use of compelling aerial videography

Joe Guzikowski '20: A web-based B2C SaaS that offers personalized strength coaching at an affordable price

Austin Huffman '21: Affordable exhaust systems with valves to allow drivers control over their sound

October 2019

Stage 1:

Nick Owens '22: An app for first year students to find their community at Lehigh

Stage 2:

Nicholas Yarnall '20G: B2B crowd management solution for ski resorts that utilizes integrated AI surveillance systems

Stage 3:

Scott Gruninger '21 and Austin Huffman '21: Affordable exhaust systems with valves to allow drivers control over their sound

November 2019

Stage 1:

Amanda Baran '21 and Olivia Grimes '21: A daily quiz app to help people conveniently study for technical interviews on the go

Shaun Coulter '22: A phone attachment that functions as an optical mouse

Stage 2:

Steven Kattouf '22: LED panel displaying mobile advertisements on cars

Kelly Jacob '20G: An innovative take on the IVC filter designed to promote blood flow

Stage 3:

Brian Grodzki '19: A brand that provides people with hubs of specialized content about the things that they love

January 2020

Stage 1:

Sareena Karim '22: A company where people can send in sample of their hair so that they can learn about its chemical properties and they can receive customizable hair care products based on the results of their sample

Stage 2:

Sam McCloskey '19 '20G: A contractor to contractor rental platform that allows heavy equipment owners to generate revenue from their idle equipment

Stage 3:

Scott Gruninger '21 and Austin Huffman '21: Affordable exhaust systems with valves to allow drivers control over their sound

February 2020

Stage 1:

Xavier Rodriguez Silfa '20: Natural organic personal care and home care products

Stage 2:

Karim Rajmohamed '20, Maxime Martin '20: Platform based service to provide Lehigh students transportation to/from major regional airports

Lidia Breen '19 '20G: A platform to connect student-athletes to alumni mentors

Cole Walter '19 '20G: An adaptive pack which incorporates an attached sled for transport ease will eliminate the need for multiple trips out of the woods, mountains, or grasslands by allowing the hunter to carry all of their gear and harvest

Stage 3:

Nicholas Yarnall '20G: B2B video surveillance AI for the snow sports industry

Justin Gelwicks '23: Personalized wooden lacrosse shafts for consumers and retailers

March 2020

Stage 1:

Alex Romanowski '23 & Chase Mattingly '23: Our product uses an app and microscope shell to simulate the experience of using a microscope that is more affordable than traditional microscopes and more interactive than virtual microscopes

Alexandra Gonzalez '19 '20G: Helping individuals with special needs live an independent life with assistive technology

Stage 2:

Steven Kattouf '22: LED panel displaying mobile advertisements on cars

Justin Gelwicks '23: Gators ski masks implement the design elements of a woodworking mask in order to reduce moisture collection in cold environments and remain secure in the face

Stage 3:

Juwon Owolabi '20: A fast-casual late night restaurant that delivers unique dining experiences to college students

Ben Mesnik '20: Artificially intelligent video game coach