



UNIVERSITY OF DELAWARE
HORN ENTREPRENEURSHIP

Diamond Challenge

info@diamondchallenge.org
diamondchallenge.org
@DiamondChalleng

hornprogram@udel.edu
udel.edu/horn
@UDHorn

Summit Event Program
April 13 -15, 2019

Diamond Challenge

The Diamond Challenge provides a unique opportunity for teens to learn about entrepreneurship while putting their ideas into action. While many entrepreneurship programs focus on principles of small business management, the Diamond Challenge focuses on unleashing creativity, encouraging a mindset of abundance and self-determination and promoting purposeful entrepreneurial action.

Created by University of Delaware Horn Entrepreneurship in 2012, the Diamond Challenge is backed by serious academic grounding in state-of-the-art entrepreneurship education methodologies.



UNIVERSITY OF DELAWARE
HORN ENTREPRENEURSHIP

PAUL & LINDA MCCONNELL YOUTH ENTREPRENEURSHIP INITIATIVE

The Paul & Linda McConnell Youth Entrepreneurship Initiative at University of Delaware Horn Entrepreneurship aims to inspire the next generation of world-changers by providing world-class educational experiences centered on creativity, innovation and action-oriented programming. Since 2012, more than 10,000 young people have participated in our youth programs, which are rated as highly valuable by high school students and educators from around the world.

PRESENTING SPONSOR



SIGNATURE SPONSOR



SUMMIT PARTNERS



Saturday

SCHEDULE OF EVENTS

Sunday



4:00 pm - 4:15 pm

LOBBY	Welcome Event in Clayton Hall
ROOM 101 A&B	Diamond Challenge Opening Remarks

4:15 pm - 5:15 pm

ROOM 101 A&B	Opening Keynote Speaker - Rich Keller
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5:15 pm - 6:15 pm

ROOM 101 A&B	Dinner
ROOM 101 A&B	Networking with Rich Keller

5:15 pm - 8:15 pm

CLAYTON HALL ENTRANCE	Ice Cream from the UDairy Creamery
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6:30 pm - 7:45 pm

LOBBY, ROOM 101 A&B	Community Building Activities led by Startup Island
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7:45 pm - 8:30 pm

ROOM 101 A&B	Formal Closing
ROOMS 119, 121-125	Pitch Room Tours

Ongoing Activities:

ROOM 111	Team Practice Room
ROOM 120	Mentoring Office Hours
LOBBY	Photo Booth

8:00 am - 9:00 am

LOBBY	Registration & Breakfast
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9:00 am - 9:10 am

ROOM 128	Opening Remarks
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9:10 am - 9:40 am

ROOM 128	Keynote - Judith Martinez, Founder & CEO InHerShoes, Inc.
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10:15 am - 12:15 pm

ROOMS 119,121-125	Semifinal Round
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12:15 pm - 1:00 pm

ROOM 101 A&B	Lunch
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Sunday

SCHEDULE OF EVENTS

Sunday Gala

SCHEDULE OF EVENTS

1:00 pm - 1:45 pm

ROOMS 119, 121 -
125

Judge Feedback Session

ROOM 110

Diamond Challenge Meet-Up
(partners & student advisory board members only)

2:00 pm - 2:15 pm

ROOM 128

Closing Remarks

2:30 pm - 3:30 pm

UD CAMPUS

Innovation Tours (optional)

5:30 pm - 6:00 pm

ROOM 101 A&B

Gala Doors Open

6:00 pm - 7:00 pm

ROOM 101 A&B

Gala Welcome

ROOM 101 A&B

Dinner & Team Recognition

ROOM 101 A&B

Awards Ceremony

7:00 pm - 8:30 pm

ROOM 101 A&B

Dance Party

Monday

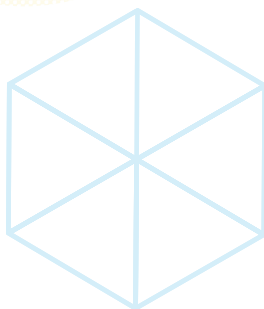
SCHEDULE OF EVENTS

Monday



Ongoing Activities

THE PIT	Exhibiting
ROOM 111	Team Practice Room
ROOM 120	Mentoring Office Hours
LOBBY	Photo Booth



8:00 am - 9:00 am

LOBBY	Registration & Breakfast
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9:00 am - 9:30 am

ROOM 128	Keynote - Dave LaRue, Business Coach, The Comma Club
ROOM 128	Top 18 Announced

9:30 am - 11:30 am

ROOMS 119, 125	Top 18 Pitches (Closed Pitching)
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9:30 am - 10:15 am

ROOMS 110, 121 - 124	Breakout Sessions
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10:30 am - 11:15 am

ROOMS 110, 121 - 124	Breakout Sessions
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11:30 am - 12:30 pm

ROOM 101 A&B	Lunch & Top 6 Announced
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12:45 pm - 2:00 pm

ROOM 128	Final Round
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2:00 pm - 2:30 pm

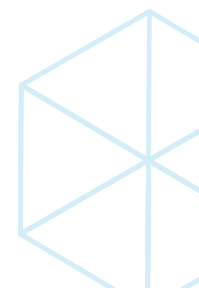
ROOM 128	Keynote - Bethany Hall-Long, Lt. Governor of Delaware
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2:30 pm - 2:45 pm

ROOM 128	Awards Ceremony
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2:45 pm - 3:30 pm

LOBBY	Networking Reception
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Breakout Sessions

◆ Become a Negotiations Ninja

ROOM 110

RICHARD DAHAN, FOUNDERS BOOTCAMP

Learn and practice real world negotiating techniques from a California-based venture capitalist.

◆ Self Awareness: Utilizing the Right Tools

ROOM 121

MICHELLE LARUE, THE COMMA CLUB

Have you ever wondered how the best pitches are made? Through state of the art technology, the Project Personality Interpreter, helps you to discover what characteristics make up a winning pitch!

◆ Know Your Entrepreneurial Mindset

ROOM 122

NFTE

Do you have what it takes to be an entrepreneur? Where do you fall on the Entrepreneurial Mindset Indicator (EMI)? NFTE defines the entrepreneurial mindset as eight key pillars proven to drive success. See if you have what it takes!

◆ Enhance Innovation by Building Your CORE™

ROOM 123

TONY MIDDLEBROOKS, ASSOCIATE PROFESSOR, UD

Innovation is the collaborative process of translating creative ideas into something of value. Creativity and the leadership to make it happen requires Confidence, Optimism, Resilience, and Engagement – your CORE™. Come learn about how you can build your capacity to create and lead the challenges of your future.

◆ Building Your Own Framework for Business Success

ROOM 124

JOSHUA DAVIDSON, CEO, CHOPDAWG

After founding local app development agency ChopDawg.com 10 years ago at just 16, Joshua had to learn the hard way how to run a successful business and be an effective leader. In this breakout session, Joshua will cover his eight essential principles of entrepreneurship with actionable steps to take for your business and for yourself.

◆ The Art of Persuasion

ROOM 110

DIAMOND CHALLENGE STUDENT ADVISORY BOARD

This workshop highlights how to effectively communicate your ideas to a group, emphasizing how to connect with an audience. The workshop will also discuss what to avoid in a presentation.

Breakout Sessions

♦ How to Launch a Company in High School

ROOM 121

SCHOOLYARD VENTURES

Explore how other students have launched a company, common mistakes to avoid and strategies for navigating being a teen entrepreneur.

♦ Entrepreneurial Finance - From Start-Up to Exit

ROOM 122

DAVID LOPEZ, SUMMER PROGRAM DIRECTOR, LAUNCHX

This workshop will cover key aspects of Entrepreneurial Finance including: Analyzing Start-Up costs, Obtaining Financial Resources, Sales Forecasting and Breakeven, as well as Valuation and Exit.

♦ LinkedIn: Build Your Brand for Students

ROOM 123

MICROSOFT

This workshop aims to introduce workshop participants to creation of a thorough and engaging LinkedIn profile and strategies for building their personal brand on LinkedIn. By the end of the workshop, participants will have been exposed to the key elements of an effective profile and to several strategies to build their personal brand.

♦ The Power of Compound Interest

ROOM 124

DIAMOND CHALLENGE STUDENT ADVISORY BOARD

This workshop discusses how compound interest works and how students can use it to their advantage as they pursue entrepreneurial, purpose driven futures.



Business Innovation Competition ✨

AI skin *from USA*

Huisi Lam, Hui Chen (Advisor), and Angel Trach

BACvision *from USA*

Philip Pan, Mia Yang, and Jianning Guo (Advisor)

BIOPLASTICS AGAINST THE POLLUTION *from Armenia*

Lilit Hambardzumyan (Advisor), Nvard Chalabyan, Elen Harutyunyan, Ani Grigoryan, and Sergey Badalyan

BreathAlive - marijuana breathalyzer *from USA*

Nitin Garg (Advisor), Bharath Kumar, Rayan Garg, Arjun Kumar

CollegeFit *from USA*

Eddy Zong (Advisor), Kelly Lu, Pratik Alladi, Varun Agarwal, and Tarun Sreedhar

DRev *from China*

Yaqi Yang, Xinyi Lin, Changjie Wu, Ruoran Jia, and Fang Cai (Advisor)

e-Mind *from USA*

Chi Kin Lam, Tara Makhija, Abhishek Mhatre, Alicia Lam (Advisor), and Madison Wu

Epius *from USA*

Xueming Huang (Advisor), Liam Schumm, and Yao-Tian Pao-Huang

EzApps *from USA*

Brinda Bobbala, Malathi Kethireddy (Advisor), and Palitha Reddy

EzLaw *from USA*

Ashvin Iyer, Ishir Vaidyanath, Debra Cassara (Advisor), and Tabassum Vaidyanath

Falcn *from USA*

Neha Subrahmanyam, Om Deshmukh, Prianka Subrahmanyam (Advisor)

Flow *from USA*

Gabriel Quintero, Kevin Pyles (Advisor), and Kiran Pyles

G.I. SPY *from USA*

Caroline Randolph, Grace Nkurunziza, Elle Jerry, and Erin McNichol (Advisor)

Ground Up Computer Science *from USA*

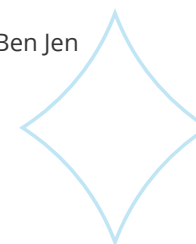
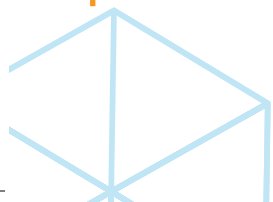
Rohan Kanchana, Christine Orzechowski (Advisor), and Noah Rossi

ilera *from USA*

Brandon Yan, Siddharth Gupta, Puran Bhagat (Advisor), and Pranav Abbott

Natrion *from USA*

Austin Cohen, Alexander Kosyakov, Cynthia Chen, Thomas Rouffiac, Ben Jen (Advisor)



Business Innovation Competition

New Era Fashion World *from Nigeria*

Dorcas Bitrus, Maryam Taufiq, Maimunatu Isah, and Mathias Anthony (Advisor)

NoteSpace *from Ukraine*

Davyd Viniarskyi, Nikita Taratorin, and Andrii Viniarskyi (Advisor)

Optiglass *from USA*

Sidharth Anantha, Tushar Saxena (Advisor), and Arunima Saxena

Polyphone Case *from China*

Yizhe Gu, Penghan Wang, Xiulin Chen (Advisor), Chunyan Zhang, and Tong Wu

Qardian Labs *from Brazil and USA*

Matheus Bender, Beverly Tomov (Advisor), and Sofia Tomov

Rejuvenate: A New Era of Automated Pharmaceuticals *from USA*

Li Lambert, Chaitanya Dikkala, Christian Larimer, Ramesh Krishnan (Advisor), and Santosh Ramesh

RODS *from USA*

Haneef Ahmed, Matthew Wetterstrom, Cruz Lopez Vargas, Odalis Calderon, and Anthony Raffetto (Advisor)

SmartSense *from USA*

Ian Pedroza, Harish Sakthi, JunYi He, and Changhua He (Advisor)

Tailored *from Mexico and USA*

Melissa Khasbagan, Claire Dong, Divija Hasteer, Jorge Valdivia, and Maria Padron (Advisor)

The X-traordinary *from Spain*

Sergio Ibarra, Laura Colás, Sofia Chinae, Olivia Schlaefle, and Lorea Barrón (Advisor)

Toolbridge *from USA*

Roman Ugarte, Garry Mauro (Advisor), Thana McLain, Frank Mauro, and Marcus Tita

TRASHEL *from Haiti*

Gédéon Felix Edouard, Michée Ralph Augustin, Jonathan Désir (Advisor), Lynda Florestal, and Elano Christin Bertin

Virtual & Digital Learning *from Liberia*

Edward Lamin, Serena Barnee, Musulyn Pinney, and Leona Lamin (Advisor)

Youth Entrepreneurs' Network *from India*

Ishgun Singh Arora, Sejal Sud, and Gurmeet Singh (Advisor)



Thank you to all of the semifinalists!

We appreciate everyone who participated in this year's Diamond Challenge competition.

Social Innovation Competition ✨

4ai *from USA*

Cathy Hou, Fei Fei Zhao (Advisor), and Ashley Poon

Agro *from Greece*

Panteleimon Karasavvas, Charalampos Seimanidis, Theodoros Protekdikos, and George Tziros (Advisor)

AloeAid *from USA*

Akshaj Jois, Amaresh Virupaksha Jois (Advisor), and Siddhant Bhat

Bincle *from Ukraine*

Svitlana Honcharuk, Viktoriia Zhdanova, and Patrice Stankavich (Advisor)

BioSpork *from USA*

Kelly Wang, Megan Chen, and Christine Orzechowski (Advisor)

Easy Access E-Books *from Sierra Leone*

Isata Tejan Sesay, Ralford Rollings-Bull (Advisor), Daniel Beckley, and Fatmata Jarai Barrie

Eedo *from India*

Archana Jain (Advisor), Kritika Sharma, Sneha Agarwal, Aditi Jain, and Shriya Shukla

Environment Savior Project Pakistan *from Pakistan*

Rakiya Sohrab (Advisor), Hasham Ul haq, Shazeen Waseem, Huzaifa Bukhari, and Sania Sajid

Gen2Gen *from Moldova*

Alexei Murinets, Daria Bounegru, and Yrii Boldirev (Advisor)

Ikigai *from USA*

Jah'sima Cooper, Kim Lopez (Advisor), and Siawaa Antwa

Inu *from USA*

Jett Zhang, Jun Zhang (Advisor), Steven Zhang, and Jesse Tu

JUSTICE NIGERIA! *from Nigeria*

Alfred Adeyemi, Kayode Shogbayi (Advisor), Comfort Ijaola, and Victor Aromose

Learning Advantage *from USA*

Satish Kashyap (Advisor), Maanya Kashyap, and Stephanie Chen

Lending List *from USA*

Emily Shaw, Victoria Shaw (Advisor), and Katherine Shaw

MatchMeds *from USA*

Prafull Sharma, Manish Sharma (Advisor), and Jun Lee

mDetect *from USA*

Ramesh Ramiah (Advisor), Madhav Ramesh, and Dhruv Garg

Mobile Cardiologist *from Italy*

Omid Gholamzadeh Nasrabadi, Arash Gholamzadeh Nasrabadi (Advisor), and Francesco De Marchi

Mover *from Spain*

María Rodríguez, Maria Camilleri, Lorea Barron Blasco (Advisor), and Noelia Zoppi Pérez

Social Innovation Competition ♦♦

Mundo en Señas *from Costa Rica*

Natalia Herrera, Daniel Garro (Advisor), and Mariana Herrera

Privasee *from USA*

Val Rotan, Martin Miller (Advisor), and Ryan Draper

PureProducts *from USA*

Ashley Liu, Kelly Lee (Advisor), and Sophia Chen

Reenvisioned Rubbish *from Guatemala*

Wendlyn Stauffer (Advisor), Cloe Boissy, and Jennifer Julajuj

RespirO2 Mask *from South Korea*

Angela Rhee, Sarah Lee, Samantha Lee (Advisor), and Miru Jun

Rhi-Zone *from Armenia*

William Thomson (Advisor), Anna Kudlová, Elena Puzikova, Alina Enikeeva, and Jovana Grdinić

ShelterLinks *from USA*

Bernard Wang, Hong Sen Du, Keith Bardsley (Advisor), Nicholas Siau, and Pratham Rawat

Skill Board *from Republic of Georgia*

Nata Jokhadze, Ani Kapanadze, Tamar Mazmishvili, Ani Gogoladze, and Tamar Morgoshia (Advisor)

SOBROS *from USA*

Savanna Slaughter, Sam Park, Ritik Patnaik, Sam Tyagi (Advisor), and Larissa Tyagi

Solupal *from USA*

Diana Zhu, Victoria Li, Hufsa Ahmed, Amy Helgeson (Advisor), and Michael Cao

Supply Drop *from USA*

Cathy Chang, Sheryl Hsu, and Lucy Lai (Advisor)

The Oil Magnet *from USA*

Sol Hwangbo, Timothy O'Connor (Advisor), Eden Gorevoy, and Marisa Patel-O'Connor

Vodvoz *from Czech Republic*

Tomáš Hrdlička, Sebastian Štros (Advisor), Lucie Králová, Anna Muchová, and Kristýna Vlastníková

WizSkills *from India*

Rishav Raj Jain (Advisor), Mehul Jain, and Bhavya Jain



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Map

