

HYPERLOOP

AT VIRGINIA COMMONWEALTH UNIVERSITY

Hyperloop at VCU, a student organization devoted to designing and building a transportation pod for SpaceX's 2018 International Hyperloop Pod Competition, was one of just 20 university teams internationally – and nine in the U.S. – to advance to the competition's final round at SpaceX headquarters in Hawthorne, California, in July 2018. The competition challenges university teams to design and build the best transport pod for Hyperloop, a high-speed ground transport concept being advanced by SpaceX. The primary criterion is achieving maximum speed with a self-propelled pod vehicle.

As VCU's team prepared for this historic opportunity, the VCU College of Engineering's Office of Marketing and Communications publicized it with an integrated marketing communications program comprising the following:

- **Social Media**
- **Videos**
- **Hyperloop at VCU Blog: Daily Dispatches from SpaceX**
- **Infographic**
- **Hyperloop at VCU - Meet the Dream Team**
- **Feature Articles**

SOCIAL MEDIA



VCU College of Engineering added 2 new photos to the album: Hyperloop Pod Competition 2018.
 Published by Emi Endo [?] · July · 🌐 · 📷 · 📱

Team Hyperloop at VCU. #VCULoop For the latest updates, go to:
<https://egr.vcu.edu/news-events/news/hyperloop/>

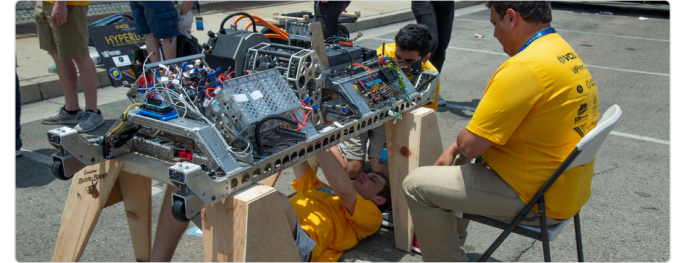


vcu_eng
 Build, RVA, Community Makerspace & ...

vcu_eng What's a day at the beach compared with a shot at changing the world? 1) For the past 10 months, @hyperloopatvcu has been beating the odds and beating the clock in a dash to build the best high-speed pod vehicle to race at Elon Musk's 2018 SpaceX Hyperloop Pod Competition in Hawthorne, California. 2) At @buildrva, the students' project and ambitions exceeded their assembly room — even the window was pressed into service as a

68 likes
 JULY 9
 Add a comment...

VCU Engineering @VCUENGR · Jul 19
 Tune in to @NewsradioWRVA at 8:05 am to hear an interview with the @hyperloopatvcu! #VCULoop #VCU



You, Hyperloop at VCU and VCU
 1 comment 5 likes

VCU Engineering @VCUENGR

Music going into interview w/ @Arthur_Chadwick starts w/ the Jetsons theme! 🚀



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No one eats pizza in Powhatan County when Harrison Powers is out of town. Powers, the sole delivery driver for the county's only Pizza Hut, leads the fundraising efforts for [Hyperloop at VCU](#).



The business behind Hyperloop at VCU
 egr.vcu.edu

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SOCIAL MEDIA (links)

Facebook
Twitter
Instagram
LinkedIn
YouTube

VIDEOS (links)

- **Introduction to Hyperloop at VCU**
- **Video Short**
- **VCU President's Message at Unveiling Event**
- **Hyperloop at VCU Team at 2018 SpaceX Hyperloop Pod Competition in Hawthorne, California**

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HYPERLOOP AT VCU BLOG: DAILY DISPATCHES FROM SPACEX [\(link\)](#)

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Hyperloop at VCU was born at VCU's College of Engineering in September 2017. Students from VCU's college of Humanities and Sciences and schools of Business and the Arts also got on board to create a prototype vehicle for Elon Musk's SpaceX's 2018 Hyperloop Pod Competition. VCU's team is now one of only 18 to advance to the finals of this international competition – and one of only nine United States teams – to be competing at SpaceX headquarters in Hawthorne, California.

AUGUST 8, 2018

RECAP

After Historic SpaceX Debut, Hyperloop at VCU Sets Its Sights on the Future



Cheers erupted from the grandstand when SpaceX officials announced they will host a fourth Hyperloop Pod Competition next year, shortly after declaring the winners of this year's international competition in Hawthorne, California.

[Read the full story](#)

Learn more about [Hyperloop at VCU](#)

- Follow the team's adventures on [Facebook](#), [Twitter](#), [Instagram](#) and [LinkedIn](#).
- Discover [more about their pod](#) vehicle and watch its [official unveiling](#).
- Read about earlier phases of the team's journey: [Blasting into the finals](#), [Hyperloop on a mission](#), [One of 20 teams to compete in finals](#) and [Making it to the finals](#).
- Go inside their Build, RVA workspace in this [short video](#).
- Hyperloop at VCU: [Meet the Dream Team](#)
- [Photos from the competition](#)

AUGUST 1, 2018

IN THE NEWS

BEYOND THE HYPER



WHAT IS HYPERLOOP?

After boats, trains, cars and planes, could Hyperloop become the **FIFTH** mode of transport?

THE RACE IS ON

Elon Musk, founder of SpaceX, has advanced the Hyperloop concept and seeks to speed up development of functional prototypes through university competitions.

GETTING THERE





Musk is also seeking to dig tunnels to connect East Coast cities with a Hyperloop system that could make the trip between Washington, D.C. and New York City in about **29 minutes**.

HOW IT WOULD WORK

A pod vehicle, or capsule, traveling inside a low-pressure tube either elevated on pylons or placed underground would ride a cushion of air at high speeds — up to 700 miles per hour — made possible by the optimal air flow around the capsule. Travelers would experience a smooth ride.



BENEFITS OF HYPERLOOP

-  **SAFE:** autonomous (no human control error)
-  **CONTROLLED ENVIRONMENT:** immune to wind, ice, fog and rain
-  **SUSTAINABLE:** renewable energy, no direct carbon emissions
-  **LESS EXPENSIVE:** one-way \$20 ticket from San Francisco to Los Angeles

HOW IT COMPARES

Trip from Washington D.C. to New York City



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HYPERLOOP AT VCU - MEET THE DREAM TEAM [\(link\)](#)

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Hyperloop at VCU Team at SpaceX competition in Hawthorne, California

Hyperloop at VCU: Meet the Dream Team

FEATURE ARTICLES [\(links\)](#)

- **The sprint to SpaceX: Inside VCU's dash to beat the clock – and the odds – at the Hyperloop finals**
- **Team founder crafts vision for Hyperloop at VCU**
- **This Quidditch-playing criminal justice major is helping build the transportation system of tomorrow**
- **The business behind Hyperloop at VCU**
- **Fascinated by technology and drawn to art, Tammi Chen brings eye for detail to VCU's Hyperloop quest**
- **After historic SpaceX debut, Hyperloop at VCU sets its sights on the future**