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FOR IMMEDIATE RELEASE

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## 2018 Cade Prize Competition Has Officially Announced their Sweet 16

Gainesville, FL – The Cade Museum for Creativity & Invention is pleased to announce the Sweet 16 for the 9<sup>th</sup> Annual [Cade Prize](#) .

### [3D Printed Homes](#) (Sarasota)

*A printing robot that can build large structures*

### [AggieMed](#) (Gainesville)

*A new technology to desalinate brackish and saline water*

### [Antibiotic Adjuvant](#) (Gainesville)

*AI optimized antibiotic recommendations*

### [Boss Helmet](#) (Jacksonville)

*A new innovative safer football helmet that will help solve the concussion crisis*

### [Creating Disease Resistant Citrus Using Gene Editing](#) (Tampa Bay)

*Using gene editing to create canker and greening resistant citrus trees*

### [DiaTech](#) (Tallahassee)

*Improving insulin pump technology for patients with type 1 diabetes*

### [Grid-Edge Intelligence for Transactive Energy](#) (Tallahassee)

*Using artificial intelligence to optimize the use of energy sources on the power grid*

### [Init Weather](#) (Orlando)

*Using AI to analyze all available weather data for more accurate forecasts*

### [Interchecks](#) (Miami)

*Automating 1099 tax compliance, payment elections and payment execution*

### [Mercurius](#) (Gainesville)

*Storing large amounts of data on DNA strands*

### [Nephure](#) (Gainesville)

*An enzyme that reduces oxalate in food and reduces the chance of kidney stones*

### [Pre Action Games and Exercise - PAGES](#) (Tallahassee)

*Video game technology and a wearable hand device to help survivors of stroke and traumatic brain injury improve limb movements*

### [Photo Op](#) (Miami)

*A smartphone-based photo contest*

### [Precision One Health](#) (Gainesville)

*A video platform providing comprehensive information to patients*

### [Shock Wave Fuel Reformer](#) (Gainesville)

*A method of producing hydrogen that requires no water and generates no CO2*

### [We Craft Box](#) (Tampa)

*A subscription-based service that delivers craft boxes for parents to use with children*



**CADE**  
**museum**  
for creativity & invention

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The Cade Prize serves to identify, recognize, and celebrate inventive minds and innovation in the state of Florida. Since its launch in 2010, the Cade Prize competition has drawn applications from hundreds of creative thinkers and cutting-edge ventures in IT, healthcare, biomedicine, environmental science, and agriculture, to name a few.

The Cade Prize Sweet 16 reception will be held on September 6<sup>th</sup> at the Cade Museum for Creativity & Invention. Tickets will be sold online at [www.cademuseum.org](http://www.cademuseum.org) for \$16 per person. Guests will be given the opportunity to mingle with the Sweet 16 inventors and entrepreneurs and learn about their inventions and technologies.

In past years, the Cade Prize awarded a single applicant. This year, cash prizes will be awarded to the top four rankings. The Final Four will be named at the 4<sup>th</sup> annual Inventivity Bash. First place will be awarded \$25,000, second place \$15,000, third place \$7,500, and fourth place \$2,500. Funding for the prize is provided by the [Community Foundation of North Central Florida](#). The Inventivity Bash is a time to celebrate and promote innovation and creativity in the state of Florida. Save the date for September 29<sup>th</sup>! Tickets are \$200 for non-members and \$175 for [members](#) and are available for purchase at [www.cademuseum.org](http://www.cademuseum.org)

About the Cade Museum: In 2004, Dr. James Robert Cade and his family established the Cade Museum Foundation to design and build a museum in Gainesville, Florida. The mission of the museum is to transform communities by inspiring and equipping future inventors, entrepreneurs, and visionaries. Dr. Cade, a physician at the University of Florida, was best known as the leader of the research team that invented Gatorade in 1965.

For more information on providing financial [support](#) or ways to [volunteer](#) at the Cade Museum, please visit our [website](#) to purchase tickets or [memberships](#).

The Cade Museum for Creativity & Invention | 904 South Main Street  
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**Spark wonder.**  
**Invent possible**

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