



March 22, 2017

Dear <<First Name>>,

You are receiving the first edition of this Lemelson-MIT Program newsletter developed specifically for teachers, faculty, educators, and mentors who help support the development of young inventors.

Inventors draw on knowledge of science, technology, engineering, and mathematics (STEM). However, the work also requires knowledge and skills from other fields and disciplines. Building a nation of inventors, makers, and entrepreneurs will require a broader effort by people with diverse knowledge and strengths. We hope you will get involved and help us address the challenge of increasing the number of young inventors. If you are involved already, we thank you!

The Lemelson-MIT Program applauds the work of teachers, faculty, educators, and mentors working to help young inventors. We also celebrate students across the U.S. who are inventing. We hope you will be as inspired as we are by the stories of educators and students profiled in our first newsletter. We welcome your submissions for the next issue.

Please feel free to email me at [scouch@mit.edu](mailto:scouch@mit.edu) if you would like more information.

Sincerely,

A handwritten signature in black ink that reads 'Stephanie Couch'. The signature is written in a cursive, flowing style.

Stephanie Couch, PhD  
Executive Director  
Lemelson-MIT Program

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# Invention Education

e-news



"Cure it!"



"Drive it!"



"Eat it!"



"Use it!"

## **LEMELSON-MIT STUDENT PRIZE WINNERS TO BE ANNOUNCED 4/19**

The 2017 Lemelson-MIT Student Prize winners in the "Cure it!", "Drive it!", "Eat it" and "Use it!" categories will be announced on Wednesday, April 19th. If you know an inventive college student working on a tech-based invention in the healthcare, transportation, food and agriculture, or consumer devices space, encourage them to apply for next year's prizes! Applications for 2018 are now open.



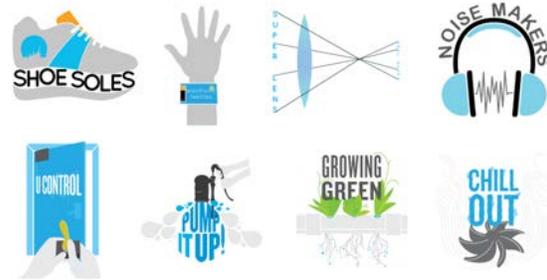
## **42 JUNIOR VARSITY INVENTEAM GRANTEES ANNOUNCED**

JV InvenTeam grants were awarded last month to 39 schools in California (metro Los Angeles), Massachusetts, Oregon, and Texas (metro Houston). The JV InvenTeam initiative introduces students to the work of inventors and the invention cycle through hands-on activities. Students go on to identify problems in their backyard and design potential solutions at the end of each multi-week activity.



## **KINNOS INC. RAISES \$1M TO SUPPORT INNOVATION AND GROWTH**

2016 Lemelson-MIT Student "Cure it!" Undergraduate Team winners, Kinnos Inc., announced \$1M in seed round funding to drive the development of their invention, Highlight®, a patent-pending additive for disinfectants that improves the practice of infectious disease decontamination during epidemic outbreaks.



## **FREE INVENTION EDUCATION CURRICULUM ONLINE**

You don't have to be a JV InvenTeam grantee to teach invention education to middle and high school students. Educators all over the world can download eight JV InvenTeam activity guides from the Lemelson-MIT website to use in their classroom, afterschool program or summer camp.



### **THREE DAY EDUCATOR WORKSHOP ON THE EAST AND WEST COAST**

The Lemelson-MIT Program is offering three-day workshops in July in Massachusetts and California for educators interested in implementing the JV InvenTeam invention curriculum in their classroom, summer camp or after school program.



### **INVENTEAM STUDENT ALUMNI SPOTLIGHT**

We caught up with Corine Peifer from the 2014 Wallenpaupack Area High School InvenTeam to find out where she is now and reflect back on her InvenTeam experience. Peifer represented her team at the 2015 White House Science Fair and the VentureWell 19th Annual Conference.



### **FORMER INVENTEAM RECEIVES PATENT FOR THEIR INVENTION**

The 2013 Natick High School InvenTeam from Massachusetts received a U.S. patent for their Search and Rescue Remote Operated Vehicle. This is the fourth InvenTeam to receive a patent for their invention project. Read our case study about the Natick InvenTeam's journey and the award-winning educator who supported the team.



### **EUREKAFEST 2017**

Join us for a celebration of this year's 2017 InvenTeams and Student Prize winners as they present and showcase prototypes of their inventions at EurekaFest on Friday, June 16. Stop by the Museum of Science in Boston on Saturday, June 17, for hands-on learning activities for young inventors and to watch "Duck-n-Hover," EurekaFest's wind-powered design challenge finale.



**GIVE TO THE LEMELSON-MIT PROGRAM**