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NICEE -- Everything You Need to Know

Interested in joining us for this year's National Invention Convention and Entrepreneurship Expo (NICEE) presented by United Technologies Corporation? Here's what you need to know:

WHAT: 400+ K-12 student inventors from all over the United States compete for top honors. **Watch this video** to see what it's all about.

WHEN: The competition and awards ceremony is Friday, June 1st. We have planned <u>lots of fun and interesting activities</u> throughout the long weekend, starting Thursday, May 31st and wrapping up Saturday, June 2nd. For those interested in learning how to teach InventEd, join educators and administrators from around the world for our <u>May 30th professional development session</u>.

WHERE: The Henry Ford Museum of American Innovation in Dearborn, Michigan, just 20 minutes from the Detroit airport. Watch this video to find out why The New York Times, Family Fun Magazine, and others have rated The Henry Ford as one of the top destination museums.

WHY: It's not often in life that we get an opportunity to be surrounded by inspiring, incredible people who are committed to solving the problems they see around them. It's even less often that those people are kids. It is truly an unforgettable experience, as *The New Yorker*'s film

crew found out last year (click here).

HOW YOU CAN GET INVOLVED: Come and observe or, better yet, be a **volunteer**, **judge**, or **sponsor**.

DETAILS: Ready to join us? Click <u>here</u> for more details about lodging, transportation, etc.

If you have any questions, or would like further information, please email Juli Shively at jshively@stemie.org.

NICEE Brings Out the Stars!

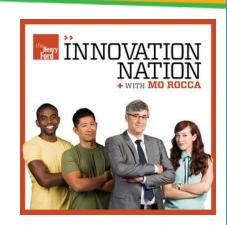
Join us at NICEE and you'll bump into one or more people, including kids, who have been on TV or in a video seen around the world by thousands of people.

Kicking off the fun on Thursday afternoon will be a screening of STEMIE student inventors on <u>The Tonight Show with Jimmy Fallon</u>, <u>The Ellen Show</u>, and <u>The STEVE Show</u>. Many of these students will be at NICCE, so don't be surprised if you see them.

That evening, at the dinner for our 1,300 guests, <u>Gideon Reynolds</u>, the 7-year-old inventor from the Ohio Invention League who starred as a judge in ABC's <u>The Toy Box</u> last fall, will join the stage with <u>The Toy Box</u> winner, <u>Nate Eaton</u>. Also taking the stage at the dinner will be <u>JrMojo</u>'s Noah Baum, along with a montage of JrMojo videos starring STEMIE inventors. The powerful Little Things Media <u>video</u> of Northern New England Regional Invention Convention's Andie Nugent, displaying that girls can do anything, will be presented by the sponsor of the video, littleBits.

Bright and early Saturday morning, Mo Rocca, star of The Henry Ford's Emmy Award-winning show, CBS-TV's *Innovation Nation*, will address all of us gathered for the day's big event -- the 400+ student inventors! Wrapping up the day on Friday evening will be Rocca's co-star, Alie Ward, who will emcee the NICEE Awards Ceremony.

Don't worry, though, that we will have used up all of our star power in 2018 and have nothing left for NICEE 2019. Keep tuned because the student inventors you will see at NICEE 2018 will be next year's stars.



California Invention Convention

The <u>California Invention Convention</u>'s State Finals, held at <u>Maxim Integrated</u>'s campus in San Jose in mid-April, was quite an event! "This year's event was a major success not only because our inventors came from all over the state," noted California Invention Convention Director Brenda Payne, "but because the support we



received from our host, Maxim, as well as our 60 judges and 40 volunteers, meant we were able to create an exciting and inspiring environment." Some of the organizations that sent judges to the event were Maxim Integrated, Science Buddies, and Cabrillo College.

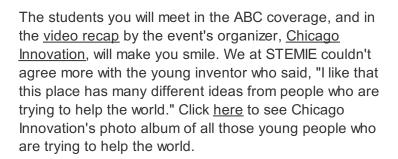
"The event showcased a million great ideas being born," said Dave Dwelley, CTO for Maxim Integrated. "You can see that as the kids get older, the designs get more sophisticated, but the ideas are great all the way through. These are kids that are going to take these ideas and make them into bigger things as they grow up – and that is exciting."

Check out Maxim Integrated's <u>live Facebook feed</u> and <u>press release</u> about the event! To see California Invention Convention's photos of the State Finalists, click here.

To learn more about some of the students and their inventions, check out the articles in the <u>Vallejo Times-Herald</u>, and <u>Register Pajaronian</u>.

Chicago Student Invention Convention

The K-8 students who competed in the 6th Annual Chicago Student Invention Convention in early April "made Chicago proud," according to ABC-TV's local news team, which clearly had a great time covering the event (click here to watch). "We first started with a problem," student inventor Rayjon Davis explained to the reporters,"and then we figured out our vision."



As <u>Chicago Innovation</u>'s Co-Founder, Tom Kuczmarksi, said, it's important to encourage young innovators because "innovations and inventions are part of life."



Invent lowa's Invention Convention

Two hundred 3rd-8th grade students from lowa participated in the 2018 <u>Invent lowa</u> State Invention Convention, hosted by the Belin-Blank Center for Gifted Education and Talent



Development through the University of Iowa College of Education. The Iowa media had a blast covering the event and the inventors.

NBC-TV's <u>coverage</u> is fun to watch and highlights a few very creative inventions, including 3rd-grader Brinlee Courtney's full-body umbrella.

A great <u>article</u> by *The Daily Iowan* gives a good overview of the event, along with some insight into how the 1st-place 8th-grade winners, Quinton Kimrey and Dustin Barker, came up with their invention, the "Pickup Truck Rear Window Washing System." The idea came to the boys when Barker was driving his truck and found that he couldn't see out his rear window. Kimrey explained to the reporter that it's especially important for truck owners to be able to see out the back because an uneven load could lead to the suspension and tires being damaged.

The Ottumwa Courier's "Ottumwa Students Have a Ball at Invent Iowa" tells the story of Invent Iowa winner Camdyn Crouse, inventor of the "The Northpole Snowmaker." If you have ever lost a snowball fight, her invention is a "must have." When Crouse met with local hardware store owner Terri O'Hara to showcase her invention at the store, The Ottumwa Courier covered that too, "Local Business Meets Local Inventor."

Invent Washington Invention Convention

Two hundred students from all over Washington State competed at the <u>Invent Washington</u> Invention Convention in mid-April. "It was all that we had hoped for and left us optimistic about the years ahead," said David Ferrero, Executive Director, Western Washington.

One of the judges from <u>FabLab Tacoma</u>, a sponsor of the event, noted, "What an awesome & inspiring event! Just seeing the packed bleachers, all the displays, and the genuine passion of kids for science and engineering is something to be proud of! All the students I met showed a genuine passion about their project."

To get a sense of the excitement of the students, and the types of inventions they created, watch KBTC's video recap of the event. Spoiler alert: It starts off with second-grader Calista's invention to keep people from falling asleep while they are driving. Her father got in a car accident when he fell asleep while driving, but Calista assures us, with a smile, that he is fine.





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STEMIE's mission is to have every child become an inventor once, better twice, instilling creative problem-solving, analytical skills, critical thinking, and confidence for life. STEMIE bridges STEM + Invention + Entrepreneurship (STEMIE) to build an Innovation Ecosystem.