

For immediate release February 5, 2018 Media Contact: Jeanne Loveland jeanne.loveland@makerfairenova.com 703.850.6240

5th Annual Maker Faire NoVa, Sunday, March 18 New Location! New Participants include NASA, National Air and Space Museum, FLEET Engineers, and much more!

Tickets Now on Sale

Reston, Virginia – Inventors, entrepreneurs, educators and curious minds will gather on Sunday, March 18 from 11:00 a.m. until 5:00 p.m., as the 5th annual Maker Faire NoVa moves to a new, larger location at George Mason University located at 4400 University Drive, Fairfax, Virginia. The faire will be spread over three buildings and outdoor space in between. George Mason University, the largest public research university in Virginia and the event partner, provides more space and access to promote creativity and innovation in the region, including lots of free on-site parking. http://nova.makerfaire.com/.

Maker Faire is a gathering of fascinating, curious people who enjoy learning and who love sharing what they can do. From engineers to artists to scientists to crafters, the Maker Faire provides an opportunity for Makers to show hobbies, experiments, and projects. Tagged "The Greatest Show (& Tell) on Earth," this glimpse of the future and inspiration is a family-friendly showcase of invention, creativity, and resourcefulness.

At Maker Faire NoVa more than 150 makers will share their knowledge through hands-on projects, demonstrations, workshops and a speaker series in the areas of engineering, science, art, robotics, drones, biology, 3D printers and more. Area students, schools and public libraries will also share how making and innovation occurs in education.

Makers new to Maker Faire NoVa include: NASA, National Air and Space Museum, American Society for Naval Engineers (FLEET), National Capital Astronomers, Lake Anne (Reston) Cardboard Boat Regatta, and lots of exciting new makers from George Mason University including Mason Racing, Mathematics in Motion, textile artist Amanda Jarvis, Human Powered Vehicle Competition and Ask a Scientist.

Returning makers, with new activities for this year, include Theo Nazz - the Champion of Champions of *Forged in Fire* Season 4, Children's Science Center, Nova Labs Learn to Solder, Cardboard Challenge by South Lakes High School STEAM Team, Take Apart, and robotics from area teams organized by Nova Labs Robotics and NOVA SySTEMic Solutions.

A speaker series will include Tom Wagner from NASA, Marty Kelsey host of National Air and Space Museum's *STEM in 30* and Maker Trivia Contest with Sean Malone of Port City Brewing. The complete list of makers and speakers can be found on the <u>Maker Faire NoVa website</u>.

The NoVa Maker Educator Meetup will return for its second year providing an opportunity for Maker Educators to network and learn from their peers in the region. A group of experienced Maker Educators including Josh Ajima of Dominion High School, Dr. Barb Gruber of National Air and Space Museum, and Jim Egenrieder of Thinkabit Labs, will share brief presentations about incorporating making in education. Meetup participants can explore the Faire to see making in action and network with other maker educators. Advance registration is required for the <u>Maker Ed Meetup</u>.

<u>Tickets are now on sale online.</u> Early bird tickets at the lowest prices are available through February 17. Advance tickets are available through March 13. Regular priced tickets are available online from March 14 through March 18 and at the Faire. A family ticket, good for a group of five people entering the Faire together, will be available during Advance and Regular ticket sales.

Find all the Faire details at <u>http://nova.makerfaire.com/</u> T: 703-437-5780, Nova Labs

Support for Maker Faire NoVa is provided by George Mason University, Google and The Innovation Fund of the Community Foundation for Northern Virginia. Additional sponsorship opportunities are available.

Maker Faire NoVa is independently organized by Nova Labs and is operated under license from Maker Media, Inc.

Event Details:

5th Annual Maker Faire NoVa

Sunday, March 18, 2018, 11:00 a.m. - 5:00 p.m. George Mason University 4400 University Dr, Fairfax, Virginia 22030 Three buildings: MIX@Fenwick, Johnson Center and the Hub Free parking in marked lots and garages Tickets: Early Bird until 2/17/18 Adults \$9; Children \$1, Senior \$7 Advance 2/18/18 to 3/13/18 Adults \$13: Children \$2. Senior \$10. Family (5) \$26 Regular 3/14/18 - 3/18/18 Adults \$15; Children \$5, Senior \$12, Family (5) \$36 Purchase at http://nova.makerfaire.com/tickets/

NoVa Maker Educator Meetup

Sunday, March 18, 2018 Program – 10:00 a.m. - 12:30 p.m. Faire – 12:30 p.m. – 5:00 p.m. Cinema in Johnson Center, George Mason University Must register in advance and purchase Faire ticket Register at <u>http://nova.makerfaire.com/attend/makered/</u>

Transportation: Free parking in designated lots on George Mason University campus. CUE bus services from the Vienna metro Station.

For additional information about the Maker Faire NoVa, sponsorship or volunteer opportunities http://nova.makerfaire.com/

Facebookhttps://www.facebook.com/MakerFaireNoVa/Twitter@makerfairenovaInstagramhttps://www.instagram.com/makerfairenova/

About Nova Labs

Nova Labs is a community-based makerspace in Reston, Virginia created in 2011 for the purpose of empowering everyone to rediscover the joy of making things. By providing the space, resources and mentorship for innovation and creation, Nova Labs creates a model to inspire the next generation of scientists, engineers, technologists, and entrepreneurs.

Nova Labs' mission is to provide a community workshop where people can learn, teach, and collaborate on creative and technical works and to promote the usefulness of competence in the technical arts. "All kids — and adults — need more encouragement to follow their curiosity and be innovative problem solvers," says Brian Jacoby, founder and vice-president of Nova Labs. "The Maker Faire celebrates working with raw materials, engaging your mind, and helping them to become critical thinkers."

About Maker Faire

Maker Faire is the Greatest Show (and Tell) on Earth — a family-friendly showcase of invention, creativity and resourcefulness, and a celebration of the Maker movement. It's a place where people show what they are making, and share what they are learning.

Makers range from tech enthusiasts to crafters to homesteaders to scientists to garage tinkerers. They are of all ages and backgrounds. The aim of Maker Faire is to entertain, inform, connect and grow this community.

The original Maker Faire event was held in San Mateo, California in 2006 and in 2017 celebrated its twelfth annual show with over 1,300 makers and 150,000 people in attendance. World Maker Faire New York, the other flagship event, has grown in eight years to 950 makers and 95,000 attendees. Rome, Shenzhen, Paris, Milwaukee, Beijing, Atlanta, Detroit, Tokyo, Berlin, and Kansas City are some of the 33 "featured" 2017 Maker Faires. In addition, there was 155 community-driven, independently organized Mini Maker Faires are now being produced around the United States and the world for a combined total of 191 faires in 38 countries in 2017 with a total attendance of 1,404,000. (www.makerfaire.com)

About MAKE Magazine

MAKE is the first magazine devoted entirely to Do-It-Yourself (DIY) technology projects. MAKE unites, inspires, informs, and entertains a growing community of resourceful people who undertake amazing projects in their backyards, basements, and garages. MAKE celebrates your right to tweak, hack, and bend any technology to your will.

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Photos: See next page and find more at: <u>https://www.dropbox.com/sh/dtjcu96z8geagex/AABp2OV1XW1ILcZQL9EZEpmEa?dl=0</u>

Video by Reston Channel 28, Comcast, https://youtu.be/tW4 pDqu2Bs

Video by Nova Now, CoxNOVA, https://www.youtube.com/watch?v=Ucc3 bDFKXI



Bladesmithing by Theo Nazz, the Champion of Champions of *Forged in Fire* Season 4. Credit Arnold Sowa



Tommy McFly of 94.7 Fresh FM in the Dorkpod by Tinkersmiths Makerspace in Charlottesville, Virginia. Credit Jeanne Loveland



R2D2 by Staunton Makerspace. Credit Anna Kulyk



Nova Labs volunteer teaches a father and son how to solder. Credit – Casey Bonanno



Member of Nova Labs Woodworkers guides young fairgoer on wood lathe. Credit – Emily Shaw



Cardboard Challenge Robot, South Lakes High School STEAM Team. Credit Tim Stahmer