



National Inventors
Hall of Fame®



US PATENT NO. 6,990
MOSES G. FARMER
Multiple View Alarm System
INDUCTED IN 2007

US PATENT NO. 22,186



Monica Jones

Monica Jones
Chief Executive Officer,
National Inventors Hall of Fame

PATENT SKETCH

INVENTOR'S NAME

AND

PATENT NUMBER

PATENT SKETCH

For more than 50 years, the National Inventors Hall of Fame® has invested in the future of America's innovation economy. We are committed to illuminating the legacies of world-changing inventors and creating opportunities for the next generation to learn directly from these innovative role models.

Every child can invent — and it is critical that we help them all realize it. With the involvement of our Inductees and the vital support of our partners, we provide children with real-world invention challenges, hands-on STEM learning and intellectual property knowledge, guiding them to become the next creators, innovators and entrepreneurs who will build an even brighter tomorrow.

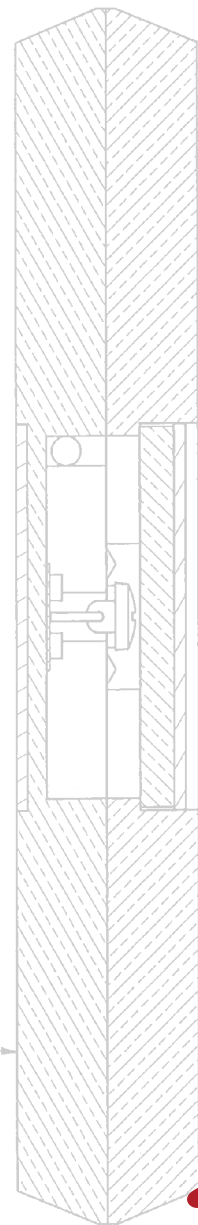


FIG. 7

OUR MISSION

At the National Inventors Hall of Fame, our mission is to recognize inventors, promote creativity, and advance the spirit of innovation and entrepreneurship.

We are proud to honor our nation's innovative history by telling the unique and inspiring stories of scientific discoveries that have saved lives and technological advances that make life better.

Reaching beyond our museum, we are dedicated to empowering emerging innovators through our events, competitions and invention education programs in communities across the country.



Inductee Jacqueline Quinn, inventor of EZVI (Emulsified Zero-Valent Iron), visits Camp Invention.



A camper at Camp Invention.

HONORING the greatest **innovators**

Founded in 1973 in partnership with the United States Patent and Trademark Office (USPTO), the National Inventors Hall of Fame recognizes individuals who have developed and patented the greatest technological advances. In addition to celebrating these inventors through our museum and Induction events, the Hall of Fame also has become the nation's leading nonprofit provider of invention education programs and innovative competitions, each of which is directly inspired by our Inductees.

Inductee Pamela Marrone, inventor of Biological Pest Control, at the Induction Ceremony.





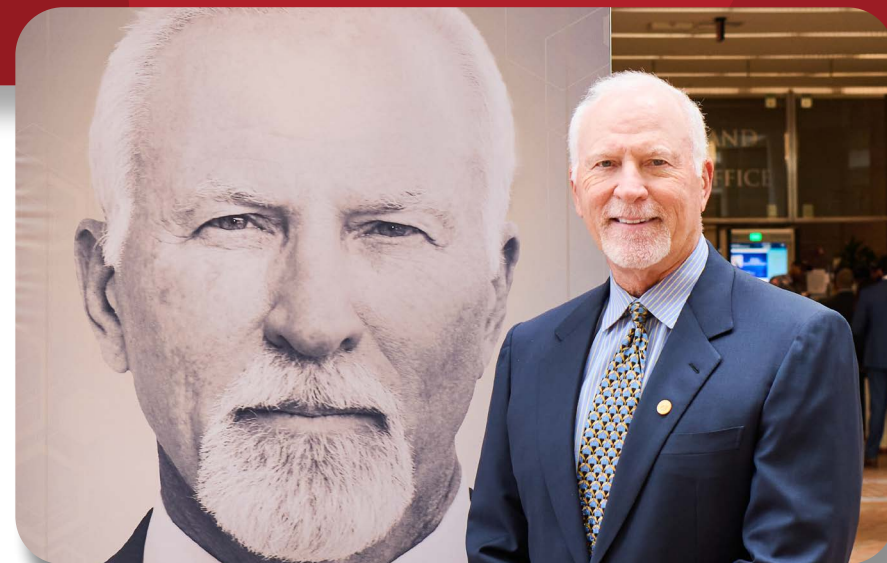
NATIONAL INVENTORS HALL OF FAME MUSEUM

Located within the USPTO headquarters in Alexandria, Virginia, our National Monument to Innovation® invites visitors of all ages to explore the stories of more than 600 Inductees. With an ever-evolving array of experiences that celebrate the greatest achievements in innovation and intellectual property, our museum offers endless inspiration.

The Power of Trademarks exhibit is made possible by the USPTO and International Trademark Association. Photo credit: Jay Premack/USPTO (top). The Connectivity Changes Everything exhibit is made possible by Qualcomm (bottom).

INDUCTION CEREMONY

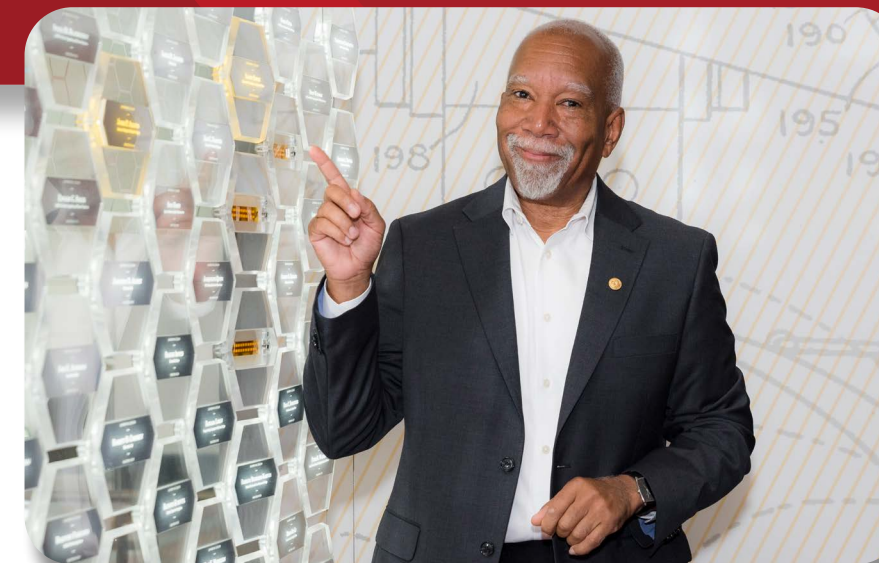
The annual National Inventors Hall of Fame Induction Ceremony is the Greatest Celebration of American Innovation®. Welcoming each new class of Inductees, this elegant event celebrates their impact and brings them together with fellow leaders in innovation and intellectual property.



INDUCTEE SELECTION

Each year, the National Inventors Hall of Fame accepts nominations from all sources and relies on a panel of experts in science, technology, engineering and patents to select Inductees. All nominees must hold a U.S. patent that has made a significant, positive impact on our society.

Inductee Richard Schatz, co-inventor of Palmaz-Schatz Coronary Stent.



ILLUMINATION CEREMONY

Our annual Induction events begin with the Illumination Ceremony. Each new Inductee places their name on their illuminated hexagon in the Gallery of Icons® at the National Inventors Hall of Fame Museum where all Inductees are represented.

Inductee Lanny Smoot, inventor of Theatrical Technologies and Special Effects, at the Illumination Ceremony.

INSPIRING future innovators

Only the National Inventors Hall of Fame provides invention education programs that are built on the lessons and stories of the world's greatest inventors: our Inductees.

Hosted annually by more than 2,600 schools and districts nationwide and led by experienced educators, our trusted programs promote relatable role models and give children the chance to build an innovative mindset and skills through hands-on exploration and creativity.

**All of our education programs qualify for state and local district funding.*



Inductee Robert Bryant, inventor of LaRC-SI (Langley Research Center-Soluble Imide), visits Camp Invention.



Inductee Sumita Mitra, inventor of Nanocomposite Dental Materials, visits Camp Invention.



 **Camp Invention®**

This nationally acclaimed, K-6 STEM summer camp is the Hall of Fame's flagship program. Curious campers become innovative thinkers through collaborative, open-ended, confidence-building learning experiences.



 **Club Invention®**

Exploring a range of subjects, this flexible, afterschool STEM program for grades 1-6 creates an immersive learning environment that encourages children to take risks, solve real-world problems, and engage in critical and creative thinking.



 **Invention Project®**

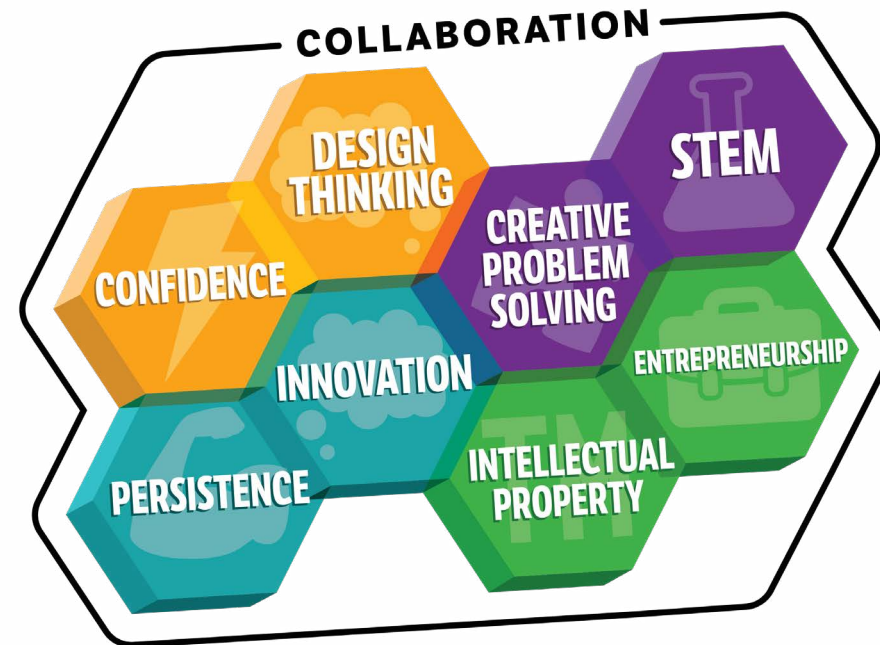
This customizable, standards-aligned PreK-8 program brings transformative invention education into the classroom. With versatile in-school, afterschool or summer implementation for in-person or virtual settings, it guides children to become persistent problem solvers and confident creators.

THE I CAN INVENT MINDSET

The Hall of Fame’s approach to invention education leads children to develop the I Can Invent® Mindset — the same mindset our Inductees have used to change the world.

This growth mindset equips learners with the skills they need to confidently navigate any challenge throughout their lives.

Each of our programs provides opportunities to build and apply this mindset, helping young innovators reach their potential.



A Leadership Intern and a camper at Camp Invention (left); 2023 Collegiate Inventors Competition Undergraduate Winners (middle); and Inductee Rory Cooper, inventor of Wheelchair Technology, and a camper at Camp Invention (right).



Adam Russek-Sobol (left); Russek-Sobol speaking at TEDx Dayton (above).



Adam Russek-Sobol is one of many innovators who exemplify the power of National Inventors Hall of Fame education programs. Once a Camp Invention camper, he is now a successful business owner multiple times over, still seeking ways to help others, using innovative solutions to make the world a better place.



LEADERS-IN-TRAINING

For students in grades 7-9, this unique leadership program offers the chance to build confidence and practice teamwork and goal-setting skills while making an impact as role models who provide guidance for younger children at Camp Invention.

LEADERSHIP INTERNS

This rewarding STEM education volunteer program offers opportunities for high school and college students to gain leadership and communication skills, build their resumes and make a lasting difference as they guide children through hands-on innovation challenges at Camp Invention.

COLLEGIATE INVENTORS COMPETITION

For college and university students nationwide, this annual competition offers one-of-a-kind opportunities. Finalists gain valuable exposure for their inventions, receive feedback and mentorship from Hall of Fame Inductees and intellectual property experts, and compete for cash prizes and patent acceleration.

PROFESSIONAL DEVELOPMENT

The Hall of Fame's customizable professional development workshops empower educators through interactive learning sessions, hands-on experience in applying the I Can Invent Mindset, and practical strategies for fostering students' creativity, persistence and problem-solving skills.

CHALLENGING today's innovators

Since 1990, the Collegiate Inventors Competition has fueled ingenuity and entrepreneurship at the collegiate level. With the support of our sponsors, we recognize and reward students who are engaged in cutting-edge research and innovation.

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This competition provides a unique platform to gain recognition for our work, receive valuable feedback from industry leaders, and secure resources to further refine and implement our invention. Additionally, being part of a community of like-minded inventors and innovators can inspire new ideas and collaborations, helping us push the boundaries of what's possible in our field.

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— Selena Shirkin, 2024 CIC Undergraduate Runner-Up, Johns Hopkins University





Dulany Gardens at the United States Patent and Trademark Office, Alexandria, Virginia. Photo credit: Michael Connor/USPTO.



The United States Patent and Trademark Office is proud to partner with the National Inventors Hall of Fame.

The Hall of Fame's unique programs inspire creativity, innovation, interest in STEM and Intellectual Property Literacy® in students, teachers and aspiring inventors nationwide. Our joint effort and investment in the future of American innovation and competitiveness sets the stage for sustained opportunity, economic growth and prosperity for all Americans.

THANK YOU to our sponsors



Above are a few of our 5,500+ philanthropic partners. For a full list, please visit invent.org/sponsors.

Back Cover: Jennifer Doudna and Emmanuelle Charpentier, co-inventors of CRISPR-Cas9 Gene Editing, at Induction Ceremony; 2024 Collegiate Inventors Competition Finalists; and campers at Camp Invention.

HONOR



INSPIRE



CHALLENGE



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