MEMBER RESOURCES

PROGRAM

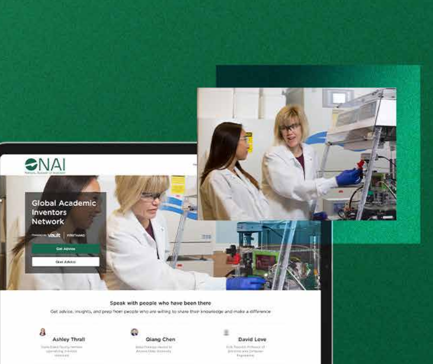
Global Academic Information Network (GAIN)

Looking to connect with the world's leading inventors? GAIN (Global Academic Inventors Network) is an exclusive networking and mentorship platform for NAI Member Institutions, connecting innovators across academia, industry, and government. At the Academy, we recognize connection, mentorship, and collaboration is key to advancing research, strengthening the innovation ecosystem, and ensuring the future of invention. GAIN facilitates these ideas and more, offering members and students invaluable access to a global network of top inventors, exclusive resources, and opportunities to exchange advice–all within an intuitive, easy-to-use platform.

This year, GAIN expanded its offerings by launching GAIN Communities, specialized forums for focused discussions. Current forums include communities for women in innovation, NAI Chapter Members, and leadership from the U.S. Department of Energy's Office of Technology Transitions. Future enhancements will introduce training programs and recognition initiatives to celebrate inventors as they grow their networks.

Join the ever-growing GAIN community today and see what you can GAIN!

Join Today!



PROGRAM

Intellectual Property Curriculum

Intellectual property education is crucial when moving an innovation to market. However, navigating the complexities of IP on one's own can be overwhelming and confusing. NAI's Intellectual Property (IP) course, done in partnership with the Michelson Institute for Intellectual Property, equips innovators with essential knowledge about the U.S. intellectual property system, laying the foundation for a successful career in innovation. This curriculum provides a clear explanation of IP fundamentals and is free of charge to ensure all innovators have access to this critical knowledge. Currently, the program is utilized by universities across the nation to educate students and faculty about the importance of IP in advancing their research and inventions. Over 800 institutions and organizations have benefited from this program in the past year alone.

NAI is dedicated to increasing IP education and ensuring our Members have the tools they need to sharpen their skills and gain new ones. With that in mind, the Academy is developing expanded curriculum and certification courses. Like the current IP Curriculum, their thoughtful design will allow Members to take the courses for their own individual purposes or leverage them as a tool in their labs and classrooms. The first of these new curricula and certifications will launch in 2025, focusing on navigating entrepreneurship and the commercialization process. Stay tuned for updates through NAI channels.

Take the IP course today!

Courses

Have a suggestion for future curriculum? Contact info@academyofinventors.org.

Contact Us

"Intellectual property is a key asset in many organizations today and employees who understand intellectual property are invaluable to companies and many other institutions. Undergraduate students are not usually offered courses on intellectual property to any great depth, with the exception of those who study law. This innovative certificate program offered by the National Academy of Inventors will provide our students with the tools they need to be successful engineers and inventors for decades to come."

- Stella Batalama, Dean of the College of Engineering and Computer Science, Florida Atlantic University

PROGRAM

From Campus to Commerce

NAI Member Institutions are home to innovations that are changing the world and improving our lives. However, the origins of these innovations and the inventive institutions behind them are largely unknown and unrecognized by the general public. In the From Campus to Commerce video series, we are showcasing the phenomenal work being done at our Member Institutions by highlighting innovations created on campus and the commercialization process that has brought them to market. Focusing on the collaboration between inventors, technology transfer offices, institutional administration, and even private sector leaders, this series explores the unique journeys of innovations as they move from the bench into the marketplace and how they impact the lives of consumers.

Watch the series now!

Watch

Interested in showcasing your institution in From Campus to Commerce? Contact info@academyofinventors.org to schedule a meeting.

Schedule a Meeting

PROGRAM

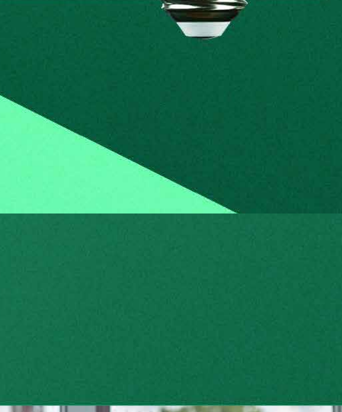
ScholarShare Webinar Series

Looking to share your insights and discoveries with the broader innovation community? NAI's ScholarShare webinar series connects innovators with the broader innovation community through discussions on cutting-edge research, intellectual property protection, securing funding, and more. Hosted by world-class thought leaders, these webinars provide invaluable insights into the latest advancements across disciplines.

Watch ScholarShare

Interested in hosting a ScholarShare webinar? Contact programs@academyofinventors to schedule yours today.

Host a Webinar



PROGRAM

Invention Insider

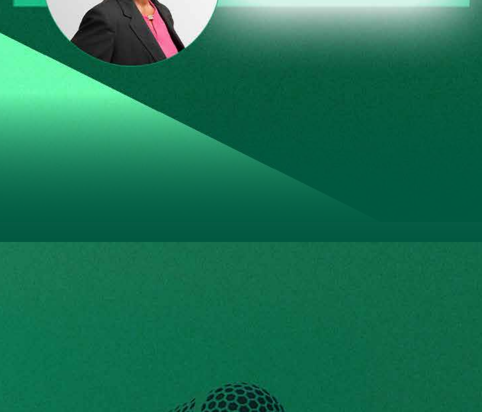
Invention is the backbone of progress, yet many contemporary inventors go unrecognized despite their transformative contributions to society. Invention Insider aims to change that by showcasing the faces behind the breakthroughs and sharing their insights and inventive journeys.

In 2025, the Academy will launch the *Invention Insider Inventors Gallery* – a new multimedia series produced by the NAI – which spotlights a diverse group of innovators shaping our world today. The series takes a look at their unique journeys and how they led to the incredible innovations that are making tangible societal impact.

As part of our mission to spotlight and celebrate excellence across innovation, Invention Insider also celebrates phenomenal innovators from NAI Member Institutions and beyond year round.

Know a phenomenal inventor that you'd like to see featured? Nominate them today!

Nominate



PROGRAM

Invention Ambassadors

The new NAI Invention Ambassador program showcases accomplished inventors across diverse fields, addressing the pivotal role of innovation in driving social, economic, and environmental progress. Through this program, we aim to recognize and encourage current and future inventors, celebrate and showcase the importance of academic invention, share best practices for the innovation ecosystem, and inspire the creation of a culture of innovation, ensuring shared impact for all.

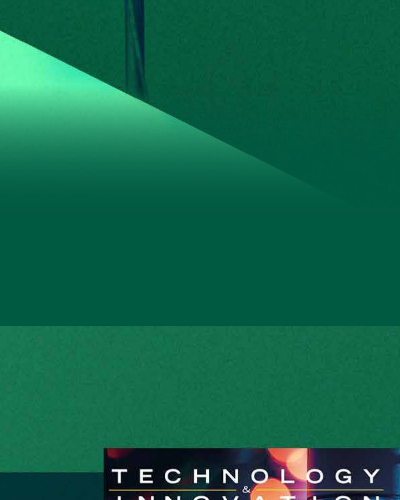
NAI Invention Ambassadors are from a cross-sector of innovation fields and a range of perspectives and expertise and will be deployed to speak to varied audiences across the country, including students, education leaders, STEM professionals, and other stakeholders within the private, public, and nonprofit sectors. NAI Invention Ambassadors are now available for in-person and virtual speaking engagements.

Learn more about the NAI Invention Ambassadors

Learn More

Request an NAI Invention Ambassador for an event

Request an Ambassador



PUBLICATION

Technology and Innovation

Technology & Innovation (T&I), the official journal of the NAI, is a multidisciplinary journal dedicated to invention and innovation, tackling topics unique and important to innovators in every part of the innovation ecosystem. *T&I* covers a diverse range of topics and perspectives, from the latest research in emerging technologies to best practices for translating research for real-world impact.

T&I's latest issue, Orthotics, Prosthetics, and Rehabilitation was releasd in March 2025. From improving prosthetic fit and comfort and impactful new technologies to optimizing rehabilitation techniques, this issue highlights the transformative impact of innovation on mobility and quality of life.

The Academy is excited to announce that the journal has entered a new chapter through its partnership with Taylor & Francis, a leading publisher with a legacy of supporting researchers spanning over two centuries. Their vision to support and connect researchers aligns with the Academy's core mission, making them a perfect partner for the journal's future. *T&I* will continue to support our Member network by highlighting the important innovations and research being done within the innovation arena, as well as subjects that impact the innovation ecosystem at large.

Learn more about T&I

About T&I

Read T&I

PUBLICATION

Top 100

Across the globe, academic and research institutions are developing technologies that are creating, or have the potential to create, incredible societal and economic impact. Protecting this intellectual property through U.S. patents is a vital step in moving these technologies to the marketplace. The NAI rankings, released annually using data obtained from the USPTO, aims to highlight the critical role patenting plays in translating research and innovation at both a national and global level. These rankings provide a valuable resource to the institutions as well, helping them track their issued patents and showcasing the impact of their technology transfer offices and commercialization endeavors.

The rankings have been published by the Academy for over a decade and have expanded to create comprehensive and focused views of the innovation landscape. The rankings now include the *Top 100 Worldwide Universities Granted U.S. Utility Patents* and *Top 100 U.S. Universities Granted U.S. Utility Patents*, showcasing both global and national institutions dedication to IP protection through U.S. patents. In 2024, NAI introduced their newest ranking, *Top 60 Non-profit Research Institutions and Government Agencies Granted U.S. Utility Patents*, created to highlight the role non-profit research institutions and government agencies play in advancing innovation around the world and driving the global economy.

View the Top 100 Worldwide Universities List

View

View the Top 100 U.S. Universities List

View

View the Top 60 Non-Profit Research Institutions and Government Agencies list

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