

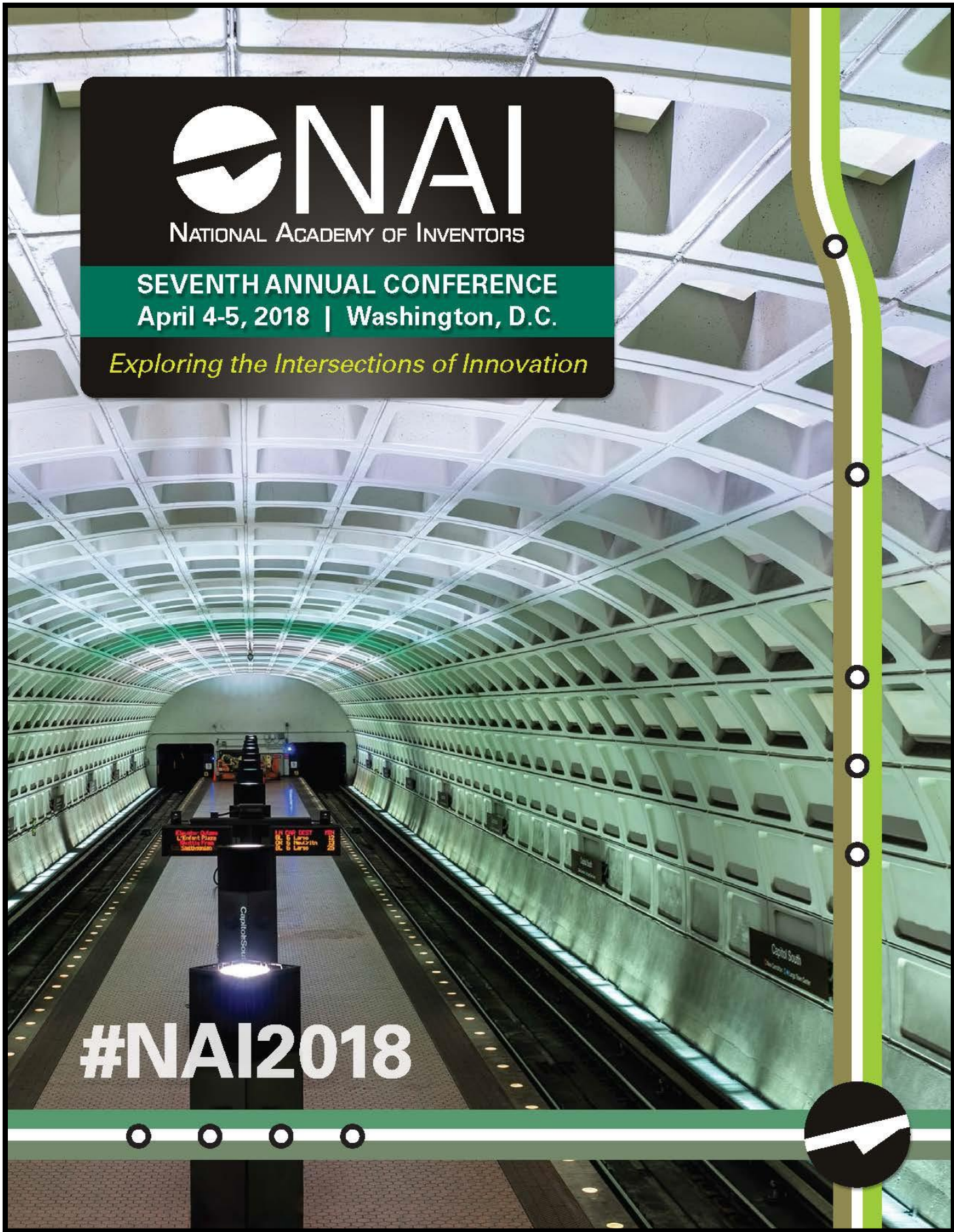


NATIONAL ACADEMY OF INVENTORS

SEVENTH ANNUAL CONFERENCE
April 4-5, 2018 | Washington, D.C.

Exploring the Intersections of Innovation

#NAI2018



Preliminary Agenda Overview and Highlights*

#NAI2018  [@AcadofInventors](#)

For the [2018 Annual Meeting of the National Academy of Inventors](#) we will explore the *fundamental intersections of innovation* that will advance our world into the future. The conference unites innovators and leaders from all disciplines and geographic locations to a venue where knowledge is exchanged and collaborations thrive.

Wednesday, April 4, 2018

7:30 – 9:00 AM

Welcome Breakfast featuring [Technology & Innovation, Journal of the NAI](#)

A unique opportunity to meet the Editorial Board and Editors of *T&I* and learn how to get involved with future issues.

9:00 AM – 12:00 PM

Session A: *Intersection of Innovation and the Future*

- **Keynote Presentation:** *The Dawn of Synthetic Physiology* by [Ronald M. Evans, Ph.D.](#), Salk Institute for Biological Studies
- **Panel:** *Inventing Green: Making Environmental Responsibility More Accessible to Current and Future*
 - Hosted by [The Lemelson Foundation](#)
 - Moderator: Cindy Cooper, The Lemelson Foundation
 - Panelists: [Eben Bayer](#), Ecovative Design; [Janine Elliott](#), VentureWell; [Jeremy Faludi](#), Dartmouth College; [Marsha Willard](#), Presidio Graduate School
- **Individual Presentations:**
 - [Dean Alderucci](#), University of Chicago, *How artificial intelligence can fundamentally transform the patent system and accelerate innovation*
 - [Robert Heath](#), The University of Texas at Austin, *Automated vehicles: the killer opportunity for interdisciplinary innovation*
 - [Tsu-Jae King Liu](#), University of California, Berkeley, *Innovation: Key to the Future of Moore's Law*
 - [William Ditto](#), North Carolina State University, *Artificial Intelligence, Chaos and Cognition*

12:00 – 1:00 PM

Networking Lunch hosted by [The Lemelson Foundation](#)

1:30 – 4:00 PM

Session B: *Intersection of Ideas and Entrepreneurship*

- **Panel:** *Ideas for Problem-Solving: From University to Invention to Entrepreneurship*
 - Hosted by the [AAAS-Lemelson Invention Ambassadors](#)
 - Moderator: [Sorin Grama](#), Entrepreneur-in-Residence, MIT
 - Panelists: [Jason Kang](#), Kinno Inc.; [Sanna Gaspard](#), Rubitection, Inc.; [Diana Yousef](#), change:WATER Labs, Inc.; [Ellie Fini](#), Bio-Adhesive Alliance Inc.; [Luis Almodóvar](#), Ergosuture Corp.
- **Panel:** *Making Sense of Venture Capital, Government and Other Funding Sources*
 - Moderator: [Julie Lenzer](#), University of Maryland
 - Panelists: [Ben Buettell](#), R7 Partners; [G. Nagesh Rao](#), U.S. Small Business Administration; [Rick Schwerdtfeger](#), National Science Foundation; *others to be announced*
- **Individual Presentations:**
 - [Wayne Knox](#), University of Rochester, *Inventing a New Way to See Clearly: Noninvasive Vision Correction with Femtosecond Lasers*
 - [Lynn Zechiedrich](#), Baylor College of Medicine, *Biophysics Meets Gene Therapy: How Exploring Supercoiling-Dependent Structural Changes in DNA Led to the Development of Minivector DNA*

6:00 – 10:00 PM

NAI Signature Gala *Art of Innovation and the American Patent System* at the [Smithsonian American Art Museum](#)

Formal event held at the home of the original U.S. Patent and Trademark Office in celebration of NAI Fellows and our nation's patent achievements from its earliest beginnings to today.

- **Keynote Speaker:** [David J. Skorton](#), *Secretary of the Smithsonian Institution*

Thursday, April 5, 2018

7:00 – 8:30 AM

Fellow Inductees Private Breakfast and Info Session hosted by the [University of Delaware](#)

An opportunity for newly-elected NAI Fellows to network and learn about their role within the organization

8:30 AM – 12:00 PM

Session C: *Intersection of Academia, Government and Industry*

- **State of the Academy Address** by NAI President, [Paul R. Sanberg](#)
- **Signature Panel:** *Need for Collaboration: How Industry, Academia and Government Partnerships Will Transform the Future*
Moderator: To be announced
Panelists: [Timothy Block](#), Bloomberg Institute; [Judy L. Genshaft](#), University of South Florida; [Vistasp M. Karbhari](#), University of Texas Arlington; *others to be announced*
- **Keynote Presentation:** *Reframing Innovation* by [Gilda Barabino](#), president of AIMBE and dean of engineering, The City College of New York
- **Individual Presentations:**
 - [John Nottingham](#), Cleveland Clinic, *The 90% Invention Commercialization Solution*
 - [Nimmi Ramanujam](#), Duke University, *Accessible and Affordable Technologies for the Cancer Care Continuum in the 21st Century*

12:00 – 1:30 PM

Networking Lunch

1:30 – 2:30 PM

Session D: *NAI Chapter Exhibition*

Informative exhibition showcasing diverse representation of local NAI Chapters

3:00 – 5:00 PM

[NAI Fellows Induction Ceremony](#)

- **Keynote Address** by U.S. Commissioner for Patents, [Andrew H. Hirshfeld](#)
- **Formal Induction of NAI Fellows** by [Paul R. Sanberg](#) and [Andrew H. Hirshfeld](#)

5:00 PM

Cocktail Reception after Ceremony hosted by [The Corridor](#)

Friday, April 6, 2018

8:00 AM – 12:00 PM

[NAI Student Innovation Showcase](#) #StudentsInvent

Featuring presentations of the inventions of outstanding student teams from NAI Member Institutions across all disciplines, to recognize and strengthen the culture of inventorship for the next generation. Students will be judged by a panel of experts for mentorship opportunities.

- **Opening Remarks** by [Barbara Boyan](#), Virginia Commonwealth University
- **Judges Panel:** [Andy Rathmann-Noonan](#), National Science and Technology Medals Foundation; [Stephen Key](#), InventRight; *others to be announced*

12:00 PM

Conference Ends

*Agenda and timeline subject to change