



ignite

SHOWCASE 2023

**A Celebration of Cornell Innovation
Advancing Commercialization
and New Venture**

Monday, May 15 | 11AM-2PM

The Statler Hotel

The gap funding series is supported by the Provost's office
and a generous donation from Peggy J. Koenig '78.

Research&Innovation

#IgniteShowcase

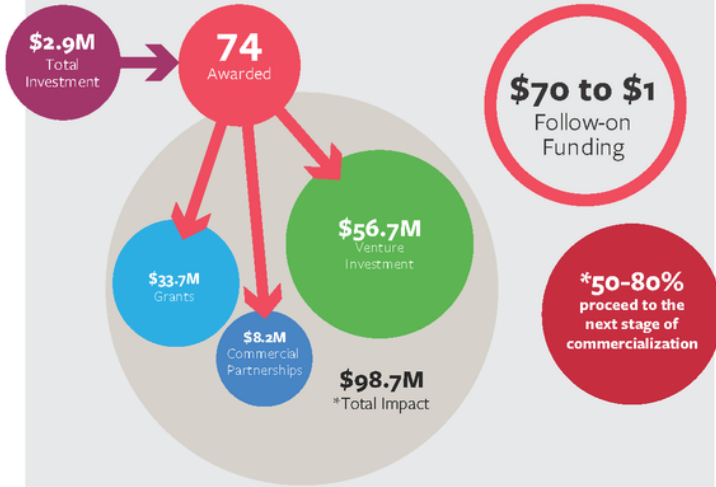
CTL CENTER FOR
TECHNOLOGY
LICENSING
AT CORNELL UNIVERSITY

ctl.cornell.edu/ignite

IGNITE CORNELL LAB TO MARKET BY THE NUMBERS

Managed by the Center for Technology Licensing, Cornell's tech transfer office, and supported by the Office of the Vice President for Research and Innovation ("OVPRI"), the **Ignite: Cornell Research Lab to Market** gap funding series aims to:

- Accelerate technology commercialization
- Promote creation of quality technology startups
- Create career opportunities for students and researchers
- Stimulate industry partnership and collaboration
- Increase early-stage startup funding opportunities
- Help returns to the University to advance mission



*Based on completed projects as of January 2023. Ignite Innovation Acceleration and Ignite Startup Projects.

SUCCESS STORIES

“With the help of the Ignite fund, our team was able to develop a final formulation of our recombinant lubricin, SynLubricin. We were able to improve both upstream and downstream manufacturing processes, which ultimately helped us decrease the cost of production per batch. Our project has been successful in developing a transferable production and processing strategy for SynLubricin products.”



Professor Heidi L. Reesink, VMD, PhD, DACVS-LA,
Dept. of Clinical Sciences,
College of Veterinary Medicine



“Ignite funding is an excellent way to translate your technology to a more sophisticated level, helping with some initial sales to prove a market and get further investment. This program also allows for academic discourse and philosophical discussion with brilliant minds that I did not think would be possible at these later stages of tech development. What a delightful experience.”

Professor Robert F. Shepherd,
Mechanical & Aerospace
Engineering
College of Engineering

ignite Innovation Acceleration

- 24 finished projects
- 12 deals so far
- 10 startups
- 29 ongoing projects

ignite Fellow for New Ventures

- Inaugural cohort with 5 fellows:
- 4 in phase 1
 - 1 in phase 2
 - Formal training
 - Monthly meetups

ignite Startup Projects

- 10 Finished projects
- 8 Raised significant funding
- 2 Launched product/service
- 10 ongoing projects

ignite Intern for Startups

- 5 interns recruited to support Cornell licensed startups
- 1400+ hours

THE IGNITE SHOWCASE

The Ignite Showcase aims to celebrate progress and successes of Cornell inventors and founders, exhibit the impact of the Ignite projects on the Cornell community and New York state economic development, and inform Cornell researchers and faculty on how the Ignite program can make an impact on their research and technology.



“Supporting translation and bridging the gap has been proven to accelerate

commercialization and new ventures. This celebration is about being appreciative of the achievements made by Cornell innovators and the support received from the community and stakeholders.”

Alice Li, PhD '98,
CLP Executive Director, CTL

SCHEDULE

11:00AM Poster Exhibit. Meet and Network with Ignite recipients

1:30AM Lunch Buffet Open. Poster Exhibit Continues until 11:50 AM

12:00PM Welcome Remarks by Alice Li, PhD '98, CLP, Executive Director, Center for Technology Licensing (CTL) at Cornell University

12:05PM Opening Address by Michael I. Kotlikoff, V.M.D., Ph.D., Provost, Cornell University

12:15PM Fireside Chat with Professor Hakim Weatherspoon, Co-Founder and CEO at Exostellar, hosted by Krystyn Van Vliet, Professor, Vice President for Research and Innovation

12:40 PM Ignite Panel “Building Bridges from Scientific Discovery to Societal Impact,” Hosted by Alice Li, CTL

Panelists:

- Huili Grace Xing, William L. Quackenbush Professor of Engineering, Cornell University
- Roy Cohen, Research Assistant Professor, Baker Institute for Animal Health, Cornell University
- Jennifer Tegan MBA '01, Managing Director, New York Ventures at Empire State Development
- Gregory J. Galvin, MS '82, PhD '84, MBA '93, President, CEO and Chairman of the Board of Directors, Rheonix

1:25PM Ignite Fellow for New Ventures Pitch Session and Audience Vote

1:55PM Announcement of the New Cohort of Ignite Fellow for New Ventures and Closing Remarks by Alice Li

Scan the QR code to see the updated agenda and link to pitch selection form.



IGNITE EXTERNAL COMMITTEE MEMBERS



**Anupendra Sharma
MBA '98**
Founder, Accelerate
Medicine (Aximed)



Blake Stevens '05
Principal, Alexandria
Venture Investments



Alexandra Cantley
Partner NYC Office,
Polaris Partners



Jon Greene, MBA '02
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New Climate Ventures



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**Meghan Cross
Breeden '08**
Partner,
Amplifyer Ventures



**John Reilly MS '05
MBA '07**
Co-Founder & CEO,
Apic Bio



**Gregory Galvin MS '82
PhD '84 MBA '93**
President, CEO,
Rheonix



Richard Curtin MS '78
Managing Partner,
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Sean X. Hu, PhD MBA
CEO, Rapafusyn
Pharmaceuticals



**Siyu Huang PhD '12
MBA '14**
Founder & CEO,
Factorial Energy



Diego Rey PhD '10
Co-Founder & CSO,
Endpoint Health, Inc.



**Yonn K. Rasmussen '83
MS '86 PhD '89**
Trustee,
Cornell University



**Steve Shapiro, BS '84,
MBA '91**
CEO, Finetune



**Jessica Baker Flechtner,
BS '93, Ph.D. '00**
Former CSO,
Genocea Biosciences

TECHNOLOGY ADVISORS

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We extend our sincere gratitude to the Ignite Committee Members and Technology Advisors for supporting Cornell's innovation ecosystem.

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