The Science Coalition presents:

In conjunction with the **House R&D Caucus**

12-1 PM ◆ Rayburn 2043
Lunch Provided

RSVP "HOUSE" by Mon, Oct. 23 to sciencecoalition@hudsonlake.com



Wednesday October 25

Sen. Chris Coons, co-chairs of the Senate Competitiveness Caucus

2-3:30 PM • CVC (S-203)
Snacks Provided

RSVP "SENATE" by Mon, Oct. 23 to sciencecoalition@hudsonlake.com

The panel discussion will explore the *innovations* these companies are bringing to market, the *role of federal funding* in company formation, *opportunities and obstacles* encountered along the way, and *ideas for encouraging more American-made innovation*.

Participants include:



Jessica Winter, Founder, Core Quantum Technologies

CQT's MultiDot technology uses quantum dots to highlight and track disease progression. It is based on NSF-funded research conducted at **The Ohio State University**.



Jack O'Toole, Founder, FreshAir Sensor

FreshAir Sensor's technology provides real time monitoring and detection of smoking in unauthorized areas. It is based on **NIH** and **NSF**-supported research at **Dartmouth College**.



Jeb Connor, Chairman, CEO & Co-Founder, Genome Profiling

Based on **NSF**-sponsored research at the **University of Delaware**, GenPro supports precision medicine through discovery of novel epigenetic biomarkers.



Andrew Hansen, President, HylaPharm

HylaPharm, a **University of Kansas** spinout is developing chemotherapies to treat locally advanced cancers based on research supported by **DOD** and **NIH**.



Michael Abramoff, President & Founder, IDx LLC

IDx is a **University of Iowa** spinout that has developed a fully automated tool for retinal disease detection based on **USDA**, **NIH** and **VA**-supported research.



Carmela Abraham, Founder, Co-Chair Science Advisory Board, Klogene Therapeutics

Klogene is developing neuroprotective therapeutics based on decades of research into Alzheimer's disease at **Boston University** with support from **NIH**.



Robin Berthier, President, Network Perception

Spun out of the **University of Illinois at Urbana-Champaign** and based on research supported by **DHS** and **NSF**, Network Perception's software illuminates firewall risks in complex computer networks.



Robert Hamers, Chief Science Officer & Co-Founder, Silatronix

Silatronix, which grew out of **NIST** and **NSF**-sponsored research at the **University of Wisconsin-Madison**, is improving the safety and performance of lithium ion batteries.



Discussion Moderator:

Orin Herskowitz, Senior Vice President, Intellectual Property and Technology Transfer, **Columbia University** and Executive Director, Columbia Technology Ventures