



**Save The Date! The
Congressional Inventions Caucus
invites you to a briefing**

***Mothers of Invention:
Celebrating Women Innovators***

**Wednesday
22 March 2017**

**Hosted by the Inventions Caucus Advisory Committee
In conjunction with the Congressional Inventions Caucus**

Room 106 Dirksen Senate Office Building

4:15-5:15pm briefing, followed by Open House & Exhibits until 6:30pm

Featuring an opportunity to speak with representatives from the inventor community discussing their real-world experiences with developing and commercializing inventions, and with representatives of the private sector and U.S. government who are leveraging the power of women inventors, innovators, and entrepreneurs.

Caucus Co-Chairs: SEN. STEVE DAINES, SEN. MAZIE HIRONO, REP. PAUL GOSAR & REP. BILL FOSTER

Briefing Panel

Moderator: CHARLES SAUER - Founder and President at The Market Institute LLC and US Inventor

Speakers:

ANTOINETTE "TONI" TEASE – Patent Attorney, Intellectual Property and Technology Law, Billings, MT

DR. LENORE BLUM – Co-director, Swartz Center for Entrepreneurship; Founding Director Project Olympus; Distinguished Professor of Computer Science, Carnegie Mellon University

MEGAN BETTILYON – Senior Manager of Research and Policy, Intellectual Ventures, Bellevue, WA - facilitator, encouraging diversity among scientists to invent, Investigate, and Inspire.

DR. KAREN BURG - Inaugural AAAS-Lemelson Foundation Invention Ambassador, University of Georgia; biomedical engineer whose breast cancer research resulted in inventions that were spun off into a start-up.

Participating Exhibitors & Inventors

- 1) U.S. Patent & Trademark Office, Office of Innovation Development – Fosters invention and entrepreneurship by providing full access to the U.S. intellectual property system.
- 2) AAAS-Lemelson Invention Ambassadors Program – A partnership that cultivates a new, diverse generation of inventors, and increases understanding of the role of invention in building new businesses and a strong economy.
- 3) Institute for Women's Policy Research – Published a new report that found women hold an extremely small share of patents, and at the current rate of progress, gender equity is more than 75 years away. *The Gender Patenting Gap* (July 2016)
- 4) LeAnn Bell – President, SmartieHeads, LLP; PasswordsFast, a standalone device that allows you to store your passwords
- 5) Kristi Gorinas – CEO, Defendables; wearable, personal safety devices
- 6) Karen Drexler – CEO, Sandstone Diagnostics, Inc.; lab-quality health tests that consumers can use at home

- 7) Sampriti Bhattacharyya – Founder, Hydroswarm; a startup working on underwater drone intelligence
- 8) Sinead O'Sullivan – CEO, Fusion Space Technologies; integrating drone and satellite data to create the highest resolution mapping
- 9) Carmen Palafox – Partner, Make in LA; cultivating relationships between expert mentors, entrepreneurs, and investors to accelerate hardware innovation
- 10) Denise Spell – Co-Founder Luftronix; drone technologies
- 11) Dr. Marjorie Darrah, Professor of Mathematics, West Virginia University – a genetic algorithm used to mobilize unmanned aerial vehicles (UAVs) in team missions, designed for the Raven, a United States military and Special Operations Command UAV; and Marcela Mera Trujillo, a WVU Mathematics doctoral student, who has developed patented optimized path planning techniques to create highly detailed 3-D maps using multirotors that fly over structures capturing images of the total area with special attention to capturing many different angles, allowing development of a 3-D map with high resolution models of the structures.
- 12) Center for the Protection of Intellectual Property (CPIP), George Mason University - Assistant Director Devlin Hartline and Research Fellows

RSVP to: b.concepcion@ieee.org

Hors d'oeuvres and drinks will be provided.

This is a widely-attended event and is open to all Members and staff.

The purpose of the Inventions Caucus is to educate Members of Congress and their staffs regarding practical matters related to the innovation ecosystem, including patent and copyright matters, business, finance, and strategic issues regarding commercialization, exploring how inventions and discoveries fuel the U.S. economy, create jobs, and provide benefits to the public.

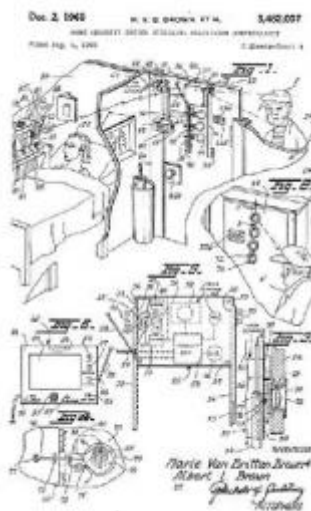
If you would like more information about the Inventions Caucus Advisory Committee, please contact James Edwards at jeconsult@verizon.net or Charlie Sauer at charles@marketinstitute.org

The event is sponsored by

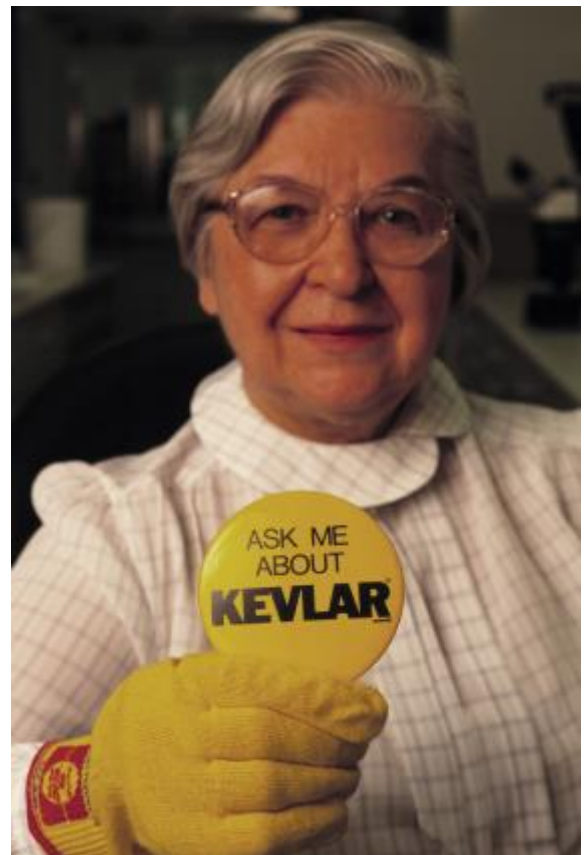
USInventor.org

and

IEEE★USA



Marie Van Brittan Brown – invented CCTV



Stephanie Kwolek – invented Kevlar