MIT Startups in Wireless, IoT, and Urban Infrastructure

November 9, 2020 2:00 pm - 3:20 pm

2:00pm

Wireless & Edge Computing

- Jeeva: battery-free, disposable wireless sensor platform
- Notch: Novel metamaterials enabling electronically controlled wireless systems
- Prescient Devices: sensor-to-cloud edge computing made easy
- Xapix: Low code solution to connect real time data from IoT

2:25pm

Panel on Startup Innovation (video time stamp starts at: 27.11)

Frank Konieczny
CTO, US Air Force

Benton Calhoun
Co-CTO and Co-founder, Everactive

Sheri Brodeur
Director, MIT Corporate Relations

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Sheri Brodeur is a Director of Corporate Relations at MIT. Prior to this, she spent 22 years at Hewlett-Packard Company in several roles. Her most recent position was in the HP Labs Strategy and Innovation Office. The role of this organization is to set HP Labs' research strategy and extend HP's internal research capacity by partnering with universities, governments, and other companies on a global scale to rapidly advance the positive impact of technology on the world.

Sheri spent 15 years with HP Labs, HP's corporate researcher center, managing major university alliances and programs, including a $25M program with MIT. She has been responsible for managing global higher education technology programs in the areas of Security, Digital Libraries (DSpace), Information Management, and Sustainability.

Prior to this role she spent the previous eight years at Hewlett-Packard in the sales organization moving from the position of Field Sales Engineer to Global Account Manager. In this role she was responsible for selling, supporting and delivering high end test and measurement solutions for the communications industry.

Brodeur has a BS in Ceramic Engineering from Alfred University and an MS in Solid State Science from the Materials Research Laboratory at Penn State University.

2:55pm	Urban Infrastructure & Analytics

Urban Infrastructure & Analytics video time stamp starts at: 58.11

- Plume Labs: Crowdsource pollution heat-maps using individual air quality sensors
- ClimaCell: Micro weather, global coverage
- Mapdwell: Comprehensive clean energy insight platform
- Stable: Writing the blueprint for intelligent EV fleet charging

3:20pm	Wrap Up