

Carnegie
Mellon
University
Center for
Innovation and
Entrepreneurship

Carnegie Mellon University
GSIA 228
5000 Forbes Avenue
Pittsburgh, PA 15213-3890
www.cmu.edu/cie

Our center, established in fall 2012,
builds on the strengths of Project Olympus
and the Don Jones Center for Entrepreneurship
to advance university research and ideas.

We work with our colleagues to create
meaningful and lasting contributions to
Carnegie Mellon's entrepreneurial mission,
contributions that enhance the innovation
ecosystem throughout the campuses,
within western Pennsylvania and beyond.

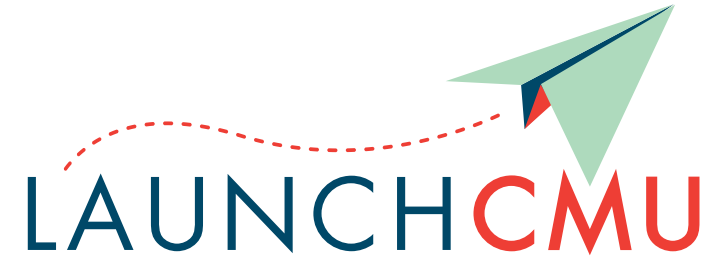


Donald H. Jones Center for Entrepreneurship
Tepper School of Business at Carnegie Mellon



Deloitte.

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Carnegie Mellon University
Center for Innovation and Entrepreneurship

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CELLS, CIRCUITS AND CITIES

Wednesday, November 13, 2013
Carnegie Mellon University | University Center

LAUNCHCMU
Wednesday, November 13, 2013

12:30–2:00 p.m.

DEMO & POSTER SESSION

University Center, Rangos 3

Come see emerging technologies, products and services, including ones from Project Olympus PROBES, Swartz Entrepreneurial Fellows, the Open Field Entrepreneurs Fund, Traffic 21/UTC, Quality of Life Technology Center, Disruptive Health Technologies Institute, Innovation Works and others.

SHOWCASE OF PRESENTATIONS

University Center, Rangos 1

2:00 p.m.

Opening Remarks

Bruce McWilliams, President and CEO, SuVolta; member of CMU Board of Trustees
President Subra Suresh, Carnegie Mellon University
Cindy Padnos, Founder & Managing Partner, Illuminate Ventures

2:15 p.m.

Remarks

Patrick Pohlen, Partner & Global Co-Chair, Emerging Companies Practice Group, Latham & Watkins LLP

Introductions

Lenore Blum, Co-director, Carnegie Mellon Center for Innovation and Entrepreneurship

Faculty Research

Dynamic Power Management in Data Centers

Mor Harchol-Balter, Associate Professor of Computer Science

Modeling Consumer Emotion

Jonathan Cagan, George Tallman and Florence Barrett Ladd Professor in Engineering, Mechanical Engineering

What Happens When Vehicles Drive Themselves?

Raj Rajkumar (CIT PhD '90), George Westinghouse Professor of Electrical and Computer Engineering

Unleashing the Potential of Modern Neuroimaging

Aarti Singh, Assistant Professor of Machine Learning

Reconstructing Evolution of Tumor Cells by Computer Algorithms

Russell Schwartz, Professor of Biological Sciences and Computational Biology

Modern Dynamic Kidney Exchanges

Tuomas Sandholm, Professor of Computer Science

3:15 p.m.

Face Time with Faculty Researchers

3:45 p.m.

Carnegie Innovations

Provost Mark Kamlet, Executive Vice President and Provost, Carnegie Mellon University

4:00 p.m.

Remarks

Paul Wellener IV, Lead University Principal, Deloitte
Robert Wooldrige, CTTEC

Introductions

Dave Mawhinney, Co-director, Carnegie Mellon Center for Innovation and Entrepreneurship

Startup Companies

YinzCam: The Ultimate Mobile Fan Experience

Priya Narasimhan, Professor of Electrical and Computer Engineering

Surtrac: Cutting Down on Congestion with Intelligent, Adaptive Traffic Signals

Greg Barlow (CS PhD '11), Project Scientist, Robotics Institute

Sharp Edge Labs: Understanding Drugs and Accelerating Therapies

Marcel Bruchez, Associate Professor of Chemistry and Biological Sciences

PECA Labs: Saving the Lives that Industry Ignores

Doug Bernstein (CIT '12), Co-Founder/CEO

ActivAided Orthotics: Restore Posture, Relieve Pain

Kelly Collier (CIT '11), CEO

Duolingo: Free Language Education for the World

Luis von Ahn (CS PhD '05), Associate Professor of Computer Science

5:00 p.m.

Face Time with Startup Companies

5:00 p.m.

Networking Reception

University Center, Rangos 3

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