AGENDA

5:30-6:30pm  Dinner
6:30-6:40pm  Welcome Remarks
6:40-6:50pm  Introduction to Entrepreneurship Programs
              Steve Tello
6:50-7:20pm  DifferenceMaker Student Mentor Panel
              Holly Butler, Ha Pho
7:30-8:00pm  Capitalizing on the UML Entrepreneurial Ecosystem
              Rekha Paleyanda, Nancy Saucier
8:00-8:25pm  Entrepreneurial Faculty Awards
              NSF I-Corps™ Graduates: Julie Chen, Nancy Saucier
              Tech Venture Program Winners: Dean Joseph Hartman
              UMass Lowell Startup Companies: Rekha Paleyanda, Steven Tello
8:25-8:30pm  Closing Remarks

CAPITALIZING ON THE UMass Lowell ENTREPRENEURIAL ECOSYSTEM

INVITOMETRIX
Providing pharmaceutical and research industry with a multi-well whole-
cell biosensor that enables quantitative measurement of phenotypic
changes in drug discovery.
Abiche Dewilde, President
Kenneth Marx, Prof. Emeritus, UMass Lowell Center for Intelligent Biomaterials

ACCESS VASCULAR, INC.
Using advanced polymer materials to develop new PICC lines that reduce
thrombosis and bacterial infection.
Jim Biggins, President

SEVO NUTRACEUTICALS, INC.
Science-backed nutraceuticals that improve people’s lives. The company’s
first product, PERCEPTIV® is a cognitive health supplement.
Bernie Pruszczynki, CEO
Thomas Shea, Prof., UMass Lowell, Center for Cellular
Neurobiology & Neurodegeneration Research

ENABLE LOWELL
2016, Campus-wide DifferenceMaker, $6,000
A chapter model to help expand eABLE - an international volunteer
organization that produces 3D printed prosthetic hands for kids
around the world.
Allison Dunbar, ’17, College of Health Sciences, Exercise Physiology

TOPACAN
2016, First to Market, $4,500
A product - Can Ashtray that turns any empty can into an
environmentally friendly way to dispose of cigarettes.
Justin Lozier, ’17, Francis College of Engineering, Mechanical

VETERAN’S QRF
2016, Significant Social Impact, $4,500
A web-based platform that guides users through a series of questions
designed to highlight all applicable sections to a veteran’s claim.
David Tetreault, ’16, Manning School of Business, Administration

WORDPRO
2016, Honorable Mention, $2,000
A vocabulary builder - Digital flashcards - aimed at high school
students learning a second language.
Yovaidi Venter, ’16, Manning School of Business, MSITE

ALUMNI MENTORS
MARK GIROLAMO, ’76, Manning School of Business, TopaCan Mentor
ANDREW SUTHERLAND, ’94, Manning School of Business, Veteran’s QRF Mentor

ENTREPRENEURIAL FACULTY AWARDS

NSF I-CORPS GRADUATES
Xinwen Fu, Assoc. Prof.
Zhiyong Gu, Assoc. Prof.
Pradeep Kurup, Prof.
Yan Luo, Prof.
Xingwei Wang, Assoc. Prof.
Hongwei Sun, Assoc. Prof.

HAWKeeL: 3rd Party Localization
Lead-free Nanosolder
E-Tongue Handheld Heavy Metal Sensor
SDNatics: Big Data Analytics
Fiber-optic Ultrasound for Medical Applications
High performance anode for ion
batteries in electric cars

TECH VENTURE PROGRAM WINNERS
Pradeep Kurup, Prof.
Joel Therrien, Assoc. Prof.

E-Tongue Handheld Heavy Metal Sensor
BuzzSaw

UMASS LOWELL STARTUP COMPANIES
Susan Braunhut, Prof., Kenneth Marx, Prof. Emeritus
George Grinstein, Prof. Emeritus
Stephen McCarthy, Prof.
Emo Sajo, Prof.
Thomas Shea, Prof.

Invitometrix
Weave
Antieros
Radect/RayWatch
Sevo Nutraceuticals