



Enhancing Health

Agenda

The Penn Stater Hotel and Conference Center
State College, PA // May 14, 2018

8:30 a.m.

Keynote Address*

Neil Sharkey, Vice President for Research, Penn State
Invent Penn State Overview – Jeff Fortin, Associate Vice President for Research; Director, Office of Industrial Partnerships

9:00 a.m.

Welcome Address*

Justin Schwartz, Harold and Inge Marcus Dean of Engineering

9:15 a.m.

Plenary Panel*

Emerging Technological Trends in Health Care and How University Partnerships Can Play a Role

10:15 a.m.

Networking/Poster Session*

11:15 a.m.

Top Multi-College Research Presentations*

11:45 a.m.

Program Overview by Government Agencies*

NSF IUCRC Overview
Dr. Andre Marshall, Program Director,

Industry University Cooperative Research Centers (IUCRC), Division of Industrial Innovation and Partnerships (IIP), National Science Foundation

NHLBI/NIH Program Overview

Dr. Kathleen Rousche, NIH Centers for Accelerated Innovations (NCAI) program, Office of Translational Alliances and Coordination (OTAC), Division of Extramural Research Activities, National Heart Lung and Blood Institute, National Institutes of Health

12:15 p.m.

Lunch

1:30 p.m.

Parallel Breakouts: Topic-Specific Moderated Panel Discussions
(topics and locations on reverse)

2:15 p.m.

BREAK

2:30 p.m.

Parallel Breakouts: Penn State Research Overview

3:30 p.m.

Innovation Park Tour

*All morning sessions until 1:30 p.m. will be in President's Hall 1, 2, and 3.

Plenary Panel

PANELISTS

- **Diana Lanchoney**, Vice President, Early Development, CSL Behring
- **Judith Reece**, Vice President, Digital Development, GSK
- **Roman Federovsky**, President, CEO & Founder, Advanced Plasma Solutions | AmpTech
- **Andre Marshall**, Program Director, Industry University Cooperative Research Centers (IUCRC), Division of Industrial Innovation and Partnerships (IIP), Directorate for Engineering (ENG), National Science Foundation
- **Mel Billingsley**, President and CEO, Life Sciences Greenhouse of Central PA

MODERATORS

- **Chris Rahn**, Associate Dean for Innovation and Professor, College of Engineering
- **Subha Maruvada**, Ultrasound Research Engineer, U.S. Food and Drug Administration

Parallel Breakout Topics and Location

Room 202	Autonomous Vehicles
Room 204	Wearables and Mobile Devices
Room 205	Regenerative Medicine / Immunotherapy / Drug Delivery
Room 206	Bio-medical Imaging / Diagnostic Technology / Bio-mechanics
Room 207	Data Analytics and Machine Learning
Room 208	3D Printing / Bio-manufacturing



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