Thursday, November 10, 2016

National Innovation Contest Awards Reception
Sponsored by UPMC Health Plan
and the Center for Behavioral Health and Smart Technology

6:00 pm - 6:45 pm
Registration and Networking Reception
Ballroom A

6:45 pm - 7:00 pm
Welcome: Bruce L. Rollman, MD, MPH
UPMC Endowed Professor of General Internal Medicine
Professor of Medicine, Psychiatry, Biomedical Informatics,
and Clinical and Translational Science
Director, Center for Behavioral Health and Smart Technology
University of Pittsburgh School of Medicine

Welcoming Remarks: Arjang Assad, PhD
Henry E. Haller, Jr. Dean
Joseph M. Katz Graduate School of Business
and College of Business Administration

7:00 pm - 9:00 pm
National Innovation Contest Final Round Pitch
Sponsored by UPMC Health Plan
Ballroom A

Host: John Maier, MD, PhD
Pitt Innovation Challenge (PInCh) Program Director
Assistant Professor of Family Medicine
Director of Research and Development
University of Pittsburgh School of Medicine

Final Round Judges:
Ilana Diamond                Jay Katarincic                Rasu Shrestha
AlphaLab Gear                Draper Triangle Ventures        UPMC Enterprises
Diane Holder                 Larry Miller                  Jay Srini
UPMC Health Plan            Innovation Works                SCS Ventures

Contest Finalists:

Innovative Use of Technology: Early Mood Diagnosis
University of Pittsburgh, Pittsburgh, PA

Precision Health at Its Best: An eCare App for Patients with Multiple Chronic Conditions
Wake Forest Baptist Medical Center, Winston-Salem, NC

PreventHIV Games
University of Miami Miller School of Medicine, Miami, FL

Tiba Health: A Wearable Digital Health Platform to Improve Patient Outcomes Following Joint Replacement Physical Therapy
Tiba Health, Durham, NC

Xogo: Access and Rehabilitation Through Technology
Bansen Labs, Pittsburgh, PA

Entertainment: The Pitt Pendulums
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| 8:00 am - 8:50 am | Registration and Continental Breakfast  
Sponsored by the Aging Institute of UPMC Senior Services and the University of Pittsburgh  
Ballroom A |
| 8:50 am - 10:15 am | Welcome and Morning Plenary Session  
Ballroom B  
Welcome: J. Jeffrey Inman, PhD, MBA, BSME  
Associate Dean for Research and Faculty  
Albert Wesley Frey Professor of Marketing and Professor of Business  
Administration, Marketing, and Business Economics  
Joseph M. Katz Graduate School of Business  
Welcoming Remarks: Mark S. Redfern, PhD  
Vice Provost for Research  
University of Pittsburgh  
Lora E. Burke, PhD, MPH, FAHA, FAAN  
Professor of Nursing and Epidemiology  
Director, Hub for Excellence in eHealth Research  
University of Pittsburgh School of Nursing  
Keynote Speaker: William T. Riley, PhD  
Director, Office of Behavioral and Social Sciences Research  
National Institutes of Health (NIH)  
Presentation sponsored by the Hub for Excellence in eHealth Research |
| 10:15 am - 10:30 am | Coffee & Tea Break  
Sponsored by the Katz-UPMC Executive MBA in Healthcare Program |
| 10:30 am - 11:45 am | Breakout Sessions #1  
Using Mobile Technology to Support Self-Management of Chronic Disorders  
Ballroom A  
Moderator: Lora E. Burke, PhD, MPH  
Panelists:  
1. Judith A. Callan, PhD, RN  
Assistant Professor  
Health & Community Systems  
University of Pittsburgh School of Nursing  
2. Anind K. Dey, PhD, MS  
Charles M. Geschke Professor  
Director of Human-Computer Interaction Institute  
Carnegie Mellon University  
3. Sander Kornblith, PhD  
Clinical Associate Professor of Psychiatry and Psychology  
University of Pittsburgh School of Medicine |
| 10:30 am - 11:45 am | Field Interventions for Promoting Healthier Food Choices  
Ballroom B  
Moderator: J. Jeffrey Inman, PhD, MBA  
Panelists:  
1. Vibhanshu Abhishek, PhD  
Assistant Professor  
Carnegie Mellon University  
Information Systems  
2. J. Jeffrey Inman, PhD, MBA  
3. Renee J. Rogers, PhD, MS  
Assistant Professor  
Department of Health and Physical Activity  
University of Pittsburgh School of Education |
| 10:30 am - 11:45 am | The Evolution of Socio-Behavioral Research Projects  
Gold Room  
Moderator: Michael Spring, PhD  
Associate Professor  
School of Information Sciences  
University of Pittsburgh  
Panelists:  
1. Heidi Donovan, PhD, RN  
Nurse-Directed Intervention for Cancer Patients & Caregivers  
Professor of Nursing  
Vice Chair for Research  
University of Pittsburgh School of Nursing  
2. Armando J. Rotondi, PhD  
Development of Severe Mental Illness & eHealth Interventions  
Associate Professor  
Department of Critical Care Medicine  
University of Pittsburgh School of Medicine |
11:45 am – 12:45 pm

Networking Lunch, All Guests
*Sponsored by the University of Pittsburgh Innovation Institute*
Ballroom A

National Innovation Contest Finalists Luncheon, Invitation Only
Conference Room A, 3rd floor

12:45 pm- 2:00 pm

Breakout Sessions #2
(repeat of Breakout Sessions #1)

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2:00 pm -2:15 pm

Coffee & Tea Break
*Sponsored by the Katz-UPMC Executive MBA in Healthcare Program*

2:15 pm -3:30 pm

Afternoon Plenary Session
Ballroom B

*Mitesh S. Patel, MD, MBA, MS*
Director, Penn Medicine Nudge Unit
Assistant Professor of Medicine and Health Care Management
Perelman School of Medicine and The Wharton School
University of Pennsylvania

*Presentation sponsored by the Hub for Excellence in eHealth Research*

3:30 pm – 3:45 pm

Coffee & Tea Break
*Sponsored by the Katz-UPMC Executive MBA in Healthcare Program*

3:45 pm - 4:45 pm

Taking it to Market. Invited Panel Discussion
Ballroom B

Moderator: Evan Facher, PhD, MBA
Senior Director, Innovation Commercialization
University of Pittsburgh Innovation Institute

Panelists:
Steven Handler, MD, PhD, CMD
Associate Professor of Medicine and Biomedical Informatics
University of Pittsburgh School of Medicine
Chief Medical and Informatics Officer, Curavi Health

Brian Suffoletto, MD, MS
Assistant Professor of Emergency Medicine
University of Pittsburgh
Consultant, healthStratica

Heather Bansbach, BS
PhD Candidate in Bioengineering
Neuromuscular Research Laboratory
Department of Bioengineering
University of Pittsburgh

4:45 pm – 4:50 pm

Concluding Remarks
Ballroom B

Bruce L. Rollman, MD, MPH
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<tr>
<td>1</td>
<td>Virginia Flavin Pribanic, MBA</td>
<td>MedRespond, LLC, Pittsburgh, PA and NAMI, San Diego</td>
<td>Behavioral Health Answers</td>
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<tr>
<td>2</td>
<td>Candice L. Biernesser, LCSW, MPH, Erin Wentroble, PsyD</td>
<td>University of Pittsburgh School of Public Health, UPMC Western Psychiatric Institute and Clinic</td>
<td>Brite: A Suicide Prevention App for Youth</td>
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<td>3</td>
<td>Valerie Watzlaf, PhD, MPH</td>
<td>University of Pittsburgh School of Health and Rehabilitation Services</td>
<td>imHealthy</td>
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<td>4</td>
<td>Rasim Somer Diler, MD</td>
<td>University of Pittsburgh Department of Psychiatry</td>
<td>Innovative Use of Technology: Early Mood Diagnosis</td>
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<td>5</td>
<td>Howard Rosen, MBA</td>
<td>LifeWIRE Corp, Richmond, VA</td>
<td>LifeWIRE</td>
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<td>6</td>
<td>Tadas Baltrušaitis, PhD, Chirag Raman, MET</td>
<td>Carnegie Mellon University Language Technologies Institute</td>
<td>Multisense</td>
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<td>7</td>
<td>Matthew F. Muldoon, MD, Matthew Allen; Julian Einhorn</td>
<td>University of Pittsburgh School of Medicine</td>
<td>MyBP: Automated SMS with Feedback to Improve Hypertension Self-Management</td>
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<td>8</td>
<td>Ryan Brannon, BS</td>
<td>My New Leaf, Inc., Saltsburg, PA</td>
<td>My New Leaf</td>
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<td>9</td>
<td>Charles Jonassaint, PhD, MHS</td>
<td>University of Pittsburgh School of Medicine</td>
<td>Painimation</td>
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<td>10</td>
<td>Pamela Duncan, PhD, Scott D. Rushing, BS</td>
<td>Wake Forest Baptist Medical Center, Winston-Salem, NC</td>
<td>Precision Health at Its Best: An eCare App</td>
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<td>Andrew J. Wawrzyniak, PhD</td>
<td>University of Miami Miller School of Medicine</td>
<td>PreventHIV Games</td>
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<td>12</td>
<td>David M. L. Rabin, MD, PhD, Greg J. Siegle, PhD</td>
<td>University of Pittsburgh Departments of Psychology &amp; Psychiatry</td>
<td>Purrr: Emotion Prosthetics</td>
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<td>13</td>
<td>Holly A. Swartz, MD, Stacy Martin, LPC; Amanda Silva</td>
<td>University of Pittsburgh Department of Psychiatry</td>
<td>RAY (Rhythms and You)</td>
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<td>14</td>
<td>Ana Radovic, MD, MSc</td>
<td>University of Pittsburgh School of Medicine Department of Pediatrics</td>
<td>SOVAProject (Supporting Our Valued Adolescents)</td>
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<td>15</td>
<td>Mihir Pershad, MS</td>
<td>Tiba Health, LLC, Durham, NC</td>
<td>Tiba Health: A Wearable Digital Health Platform</td>
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<td>16</td>
<td>Oliver Lindhiem, PhD, Jordan Harris, BS</td>
<td>University of Pittsburgh Department of Psychiatry, UPMC</td>
<td>UseIT! mHealth system</td>
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<td>Jennifer Mankoff, PhD</td>
<td>Carnegie Mellon University Human-Computer Interaction Institute</td>
<td>Watch-Ya-Doin</td>
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<td>18</td>
<td>Raymond Abel, III, MA</td>
<td>Dalton Banks, MS</td>
<td>XOGO: Access and Rehabilitation Through Technology</td>
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*Underlined - National Innovation Contest Finalist* | See pp. 21 & 22 for brief descriptions of demos