

America's Got Regulatory Science Talent Competition Winners Presentations

Thursday, April 26, 2018

10:00-11:30 a.m.

- 10:00 a.m. **Introduction**
Dr. Carol Linden
Director, Office of Regulatory Science & Innovation (ORSI), Office of the Chief Scientist (OCS), FDA
- 10:05 a.m. **Welcome Remarks**
RADM Denise Hinton
Acting Chief Scientist, Office of the Chief Scientist, Office of the Commissioner, FDA
- 10:10 a.m. **Overview of Competitions and Introductions of University of Maryland Talent Competition**
James E. Polli, PhD, Professor and Ralph F. Shangraw/ Noxell Endowed Chair in Industrial Pharmacy and
Pharmaceutics, University of Maryland School of Pharmacy, Co-Principal Investigator of Univ. of
Maryland Center of Excellence in Regulatory Science and Innovation (CERSI), Baltimore, MD
- 10:15 a.m. **First Place Team- "Original Vector"**
**GeneTrack: Capture the Manufacturing Process, Perform Live Tracking, and Identify Individual Adverse
Events of CAR-T Therapies**
Nam Nguyen and Laetitia A. N'Dri
(FDA mentor: Million A. Tegenge, CBER Office of Biostatistics & Epidemiology)
- 10:35 a.m. **Second Place Team- "AlesiaRx"**
Leveraging artificial intelligence & diverse data to improve medication adherence among patients
Anna Dizik, Jordan Fraker, and Michelle Nguyen
(FDA mentor: Christopher St. Clair, CDER Office of the Center Director, Professional Affairs and
Stakeholder Engagement)
- 10:55 a.m. **University of Rochester Talent Competition**
Introductions by:
Dr. Scott Steele, Director, Regulatory Science Programs, Associate Professor, Public Health Sciences,
Clinical and Translational Science Institute, University of Rochester Medical Center

Dr. Joan Adamo, Director, Regulatory Support Services, Assistant Professor, Biomedical Engineering,
Clinical & Translational Science Institute, University of Rochester Medical Center
- 11:00 a.m. **First Place Team- "Dr. Data"**
An Integrated Drug Repurposing Database for Identifying New Indications of FDA Approved Drugs
Xiaowen (Cindy) Wang, M.S.
- 11:20 a.m. **Closing Remarks**
William Bentley, Robert E. Fischell Distinguished Chair & Inaugural Director of Robert E. Fischell Institute
for Biomedical Devices, University of Maryland Clark School of Engineering; Co-Principal Investigator of
Univ. of Maryland Center of Excellence in Regulatory Science and Innovation (CERSI), College Park, MD
- 11:25 a.m. **Meet and Greet Reception**
Opportunity to talk with the winners about their ideas