

Sensor Community Retreat

January 8, 2016 11:00 am – 5:00 pm
Great Hall, Tangeman University Center
University of Cincinnati
Cincinnati, Ohio

11:00 – 12:30 Sensor Opportunities in the Community

Philip H. Taylor – Assistant Vice President for Research, Strategic Implementation, UC
William Heineman – Department of Chemistry, UC
Gayle DeBord – National Institute for Occupational Safety and Health
Joel Allen – Environmental Protection Agency
Rajesh R. Naik – Wright Patterson Air Force Base
Faiz Sherman – Procter & Gamble Co.
Tiffany Schirmer – YSI, Inc
Sarah Guice and Mark Santen – University of Cincinnati Research Institute

12:30 – 1:30 Group Discussions and Lunch

(Box lunches provided for those who have registered)

1:30 – 2:00 Sensor Opportunities at UC

College of Pharmacy – **Gerald Kasting**
College of Design, Architecture, Art, and Planning – **Steven Doehler**
Biological Systems – **George Uetz**

2:00 – 3:30 Project presentations

Jason Heikenfeld, Professor, Electrical, Material, and Biomedical Engineering
Dharma Agrawal, Professor, EECS
Howard Fan, Professor, EECS
Michael Riley, Professor; Director of Center for Cognition, Action, & Perception, Psychology
Mingming Lu, Associate Professor, Department of Biomedical, Chemical and Environmental Engineering
Julian Wang, Assistant Professor, Joint/Department of Civil and Architectural Engineering & the School of Architecture and Interior Design
Glenn Talaska, Professor, Environmental Health
Patrick Ryan, Associate Professor, Pediatrics / Environmental Health
Erin Haynes, Associate Professor, Environmental Health
Hongxing Liu, Professor, Geography
Elke Buschbeck, Professor, Biological Sciences
Peng Zhang, Assistant Professor, Chemistry
Laura Sagle, Assistant Professor, Chemistry
Nayana Shah, Assistant Professor, Physics
Hans-Peter Wagner, Associate Professor, Physics

Summary and Future

3:30 – 5:00 Poster Session/Social