11th Annual Industry-Academia Days
“How do we get to SMART Cities?”
Wednesday, April 1, 2020
Hilton Garden Inn
235 Hoosick Street
Troy, New York

Day 1
8:30 – 9:00am Registration
9:00 – 9:30am Breakfast and Networking
9:30 – 10:00am Welcome address: Bob Karlicek, LESA Center Director (RPI)
  • Intro to GLASE Consortium: Erico Mattos, Executive Director (GLASE)
  • MC: Leah Scott, Marketing & Outreach Manger, LESA Center (RPI)

Morning Program
10:00 – 11:00am Session topic: The Built Environment
  • Koushik Kar, Professor of ECSE & LESA Center (RPI)
  • Dennis Sheldon, Director, CASE Center (RPI)

11:00 – 11:15am Break

11:15am – 12:15pm Session topic: Occupancy Centric Control
  • Arunas Tuzikas, Sr. Research Engineer, LESA Center (RPI)
  • Mark Lien, Industry Relations Manager, Illuminating Engineering Society (IES)

12:15 – 1:30pm Lunch
  12:30 – 1:00 pm Keynote Presentation & Plenary
    • TBD

Afternoon Program
1:30 – 2:00pm Networking
2:00pm – 3:00pm Session topic: SMART Connected Communities
  • Robert Boyajieff, Siemens
  • Abhay Ambati, Logical Buildings

3:00 – 3:15pm Break
3:15 – 4:15pm Session topic: Human Centric Lighting for Health & Wellbeing
  • Agung Julius, Associate Professor of ECSE & LESA Center (RPI)
  • Douglas Steel, CEO & Founder, NeuroSense

4:15 – 4:45pm Wrap Session Panel (with industry experts)
  • Moderator: Bob Karlicek

5:00pm – 6:30pm Cocktail reception and networking
LESA Open House 2020
Rensselaer Polytechnic Institute
George Low Center for Industrial Innovation
LESA Suite 7015 (7th Floor)
Troy, New York
Thursday, April 2, 2020

Day 2
8:00am First Shuttle to RPI
8:15am Second Shuttle to RPI
8:30 – 9:00am Breakfast and Networking (LESA Suite CII 7th Floor)
9:00 – 11:00am LESA Open House
  • GLASE Overview (LESA Lobby CII 7th Floor)
  • Horticulture Plant Lab Tours
    Elsebeth Kolmos (CII 7108)
      o Group 1 (9:00am)
      o Group 2 (10:00am)
  • SMART Conference Room Demo (CII SCR 7003)
    Arunas Tuzikas & Paulo Pinheiro
  • Pod Sensor Demo (Main Suite)
    Leah Scott
      o Indoor LiDAR/Time of Flight Sensors Info Session
      o Patient Safety & Protection System (PSPS)
  • Poster Gallery
    o Undergraduate session (CII 7128)
    o Graduate (LESA Lobby (CII 7th Floor))
9:00 – 10:00am EMPAC Tour

11:00am First Shuttle to Hilton
11:30am Second Shuttle to Hilton

Last Updated: 2-19-2020