



## Impactful Resilient Infrastructure Science and Engineering Consortium (IRISE)

### -Annual Meeting-

July 13, 2020 @10:00am - 3:00pm

**Golden Triangle Construction**

8555 Steubenville Pike

Imperial, PA 15126

1. **Coffee and Pastries** (9:30 – 10:00 AM)
2. **Welcoming Remarks** (10:00 – 10:15 AM)
  - a. Chuck Niederriter, COO, Golden Triangle Construction
  - b. Julie Vandenbossche, Director, IRISE
3. **IRISE Annual Report** – Julie Vandenbossche, Director, IRISE (10:15 - 10:30 AM)
4. **Project Briefings: Completed** (10:30 – 11:00 AM)
  - a. Pavement and Bridge Rehabilitation Using Material Compatible Repairs: Steven Sachs
  - b. Development of Simplified Mechanistic-Empirical Design Tool for Pennsylvania Rigid Pavements: Lev Khazanovich
5. **Early Opening Project Demonstrations** – Lev Khazanovich and Julie Vandenbossche (11:00 AM – NOON)
6. **Lunch** (NOON – 12:45 PM)
7. **Project Briefings: On-going** (12:45 – 1:30 PM)
  - a. Feasibility of Using Microbes for Sustainable Construction Materials: Sarah Haig



- b. Improving Bridge Assessment through the Integration of Conventional Visual Inspection, Non-Destructive Evaluation, and Structural Health Monitoring Data: Amir Alavi
  - c. Landslide Seminar Series: Anthony Iannacchione
- 8. Presentation and Discussion of Year 3 Work Program – Gary Euler (1:30 – 1:45 PM)**
- 9. Future Direction (1:45 – 3:00 PM) - Discussion led by Julie Vandebossche**
- Project/Product Benefits and Implementation
  - Worker Safety Issue/NIOSH Pursuit
  - International Conference Plans
  - Open Discussion

