### **ISEA**

### International Statistical Engineering Association

HOME ABOUT ► MEMBERSHIP ► EVENTS CONTACT

### **UPCOMING EVENTS**

Switch to Calendar View

### First Annual Fall Summit

Start 1 Oct 2018

12:30 PM

End 2 Oct 2018 5:00 PM

5:00 P

Location West Palm Beach, Florida

REGISTER

Already registered

### STATISTICAL ENGINEERING SUMMIT

Oct 1-2, 2018
West Palm Beach Marriott
1001 Okeechobee Boulevard
West Palm Beach, FL 33401

2018 Statistical Engineering Summit



### Handout

- Program
- Participant contact information
- Abstracts
- ISEA Organization

#### Monday, October 1

12:30	Welcome/Goals for the Summit (Christine Anderson-Cook)
12:45	Keynote (Roger Hoerl)
1:45	Break
2:15	Case Study #1 (William Brenneman, Discussant: Ronald Snee)
3:10	Small Group Discussion (Facilitator: Allison Jones-Farmer)

#### Tuesday, October 2

8:30	Kick-off and Monday Recap (Christine Anderson-Cook)
8:45	Case Study #2 (Laura Freeman, Discussant: Jim Simpson)
9:40	Case Study #3 (Willis Jensen, Discussant: Stephanie DeHart)
10:35	Break
11:05	Case Study #4 (Peter Parker, Discussant: Stargel Doane)
12:00	Lunch + Networking
1:30	Group Discussion on Case Studies (Facilitator: Stefan Steiner)
2:00	Small Group discussions (Facilitator: Geoff Vining)
3:00	Break
3:30	Wrap-Up / Path Forward / Next Steps (Facilitator: Geoff Vining)

# Statistical Engineering Steering Committee

- Geoff Vining
- Roger Hoerl
- Ronald Snee
- Christine Anderson-Cook
- Peter Parker
- Stefan Steiner

- William Brenneman
- Stephanie DeHart
- Laura Freeman
- Will Guthrie
- Lynne Hare
- Willis Jensen
- Dean Neubauer
- Jim Simpson

## Statistical Engineering Steering Committee

- Geoff Vining
- Roger Hoerl
- Ronald Snee
- Christine Anderson-Cook
- Peter Parker
- Stefan Steiner

- William Brenneman
- Stephanie DeHart
- Laura Freeman
- Will Guthrie
- Lynne Hare
- Willis Jensen
- Dean Neubauer
- Jim Simpson

## Monday Small Group Discussions

- 1. What are the key elements that distinguish Statistical Engineering from Applied Statistics and Statistical Consulting?
- 2. How does SE connect to your current job?
- 3. What are the obstacles to implementing this in your current job (or more generally)?
- 4. Where do you see opportunities when SE is used?
- 5. What resources would be helpful for you and early career statisticians to help them gain the needed skills?

## Tuesday Group Discussion

- 1. What new ideas emerged from the case studies to shape your thinking about Statistical Engineering?
- 2. What were the best ideas from each case study that seem like they can be universally beneficial?

## Tuesday Small Group Discussions

- 1. Do any parts of what SE entails still need clarification?
- 2. What ideas have emerged from discussions that will help you in your job?
- 3. Where are there still gaps in what is needed for SE to flourish?