



Eastern Association for the Surgery of Trauma
Advancing Science, Fostering Relationships, and Building Careers

2019 EAST INVEST-C "Research Hackathon"

Dates:

Tuesday, April 16, 2019 – Wednesday, April 17, 2019

Location:

28 West – Main Conference Room on Tuesday and Wednesday
(located on the 28th floor of the ACS Building)

Hotel:

Hyatt Centric Chicago Magnificent Mile
633 N. Saint Clair Street
Chicago, Illinois 60611

**The hotel is connected to the American College of Surgeons building*

Participants:

1. Joseph S. Fernandez-Moure MD MS (Trauma Research Scholarship)
2. Erin Hall, MD MPH (Trauma Research Scholarship)
3. Christopher Tignanelli, MD (Trauma Research Scholarship)
4. Rebecca Maine, MD (Trauma Research Scholarship)
5. Lauren Steward, MD (Multicenter Trial Junior Investigator Award)

Reviewers:

1. Mayur Patel, MD, MPH, FACS
2. Heena Santry, MD, MS, BA
3. Michael Cripps MD, FACS
4. Rachael Callcut MD, MSPH, FACS
5. Jose Pascual MD, PhD, FRCS(C), FACS, FCCM
6. Stephen Barnes, MD
7. Elliott Haut MD, PhD, FACS

Moderators:

1. Jason Smith, MD, PhD, FACS
2. Ben Zarzaur, MD, MPH, FACS

INVEST-C Conference Overview

RESEARCH HACKATHON

Day 1

- 16:00 – 17:00 Welcome and orientation to Research Hackathon
- 17:00 – 17:30 **“Mentorship Here and Back Home” - Ben Zarzaur & Mayur Patel**
- 17:30 – 19:30 Brain Storming Session (All involved)
- All participants/Reviewer
 - Voting Ideas to Develop
 - Home Institution Resources
- 19:30 – 20:30 Working Dinner/Networking
- Identify Mentor Teams
 - (one senior faculty/one junior faculty/participant)
 - Mentor Teams: review each proposal come up with a tentative plan
 - Daily Wrap up and Expectations for tomorrow
- 21:00 “Networking”

Day 1: Goals

- Develop a Working Hypothesis for the project
- Identify Specific Aims for study
- Identify best method of conducting the study
- Clarify institutional resources/relationships/commitments
- Develop outline for Day 2 PowerPoint presentation

Day 2

- 07:30 – 08:30 Welcome/Breakfast
- 08:30 – 09:00 **“Funding Sources: NIH and Beyond” - Elliott Haut & Stephen Barnes**
- 09:00 – 11:00 Specific Proposal Development (20 minutes/project; 10 present 10 discuss)
(Goal: Refine Ideas, Prelim Budget, Pitfalls of specific projects)
- Project 1
 - Project 2
 - Project 3
 - Project 4
 - Project 5
- 11:00 – 12:00 Break/Lunch
- 12:00 – 13:30 Final Proposal/Feedback Session
- Reviewers: Ideas, Feedback on Process, Overall (Jason)
 - Participants: Prepare for second pitch (Ben)
 - **Final Pitch to all Reviewers with Plan Going Forward (10 minutes)**
- 13:30 – 14:00 Conclusion/Wrap-up/Follow-up Communication Plan