

Agenda for the I/UCRC Planning Meeting at UT-Dallas

A story about our I/UCRC planning meeting can be found at the [website](#) of the Computer Science Department at UTD.

Click [here](#) to download all the slides, executive summaries, and other related materials.

February 16 (Thursday)

- 07:45 **Participant Registration**
- 07:45 – 08:30 **Breakfast and Networking Time**
- 08:30 – 08:45 **Welcome Remarks**
- Mark Spong (Dean, School of Engineering and Computer Science, UTD)
 - Gopal Gupta (Chair, Department of Computer Science, UTD)
- 08:45 – 09:45 **Center Vision and Capabilities**
- 08:45 – 09:20 Wayne Zage (Director, S²ERC) [[slides](#)]
 - 09:20 – 09:30 Eric Wong (Site Director, UTD) [[slides](#)]
 - 09:30 – 09:45 Rebecca Hammons (IAB Member/Former IAB Chair) [[slides](#)]
- 09:45 – 10:30 **NSF I/UCRC Presentations**
- Dmitri Perkins (I/UCRC Program Director)
 - Craig Scott (I/UCRC Center Evaluator)
- 10:30 – 10:45 **BREAK**
- 10:45 – 12:25 **Project Proposal Presentations**
(20 minutes each)
- *Modeling and Verification of Cyber Physical Systems* (Gopal Gupta; UTD) [[slides](#)] [[summary](#)]
 - *Automatic Bug Report Classification Framework to Assist Crowdsourced Software Testing* (Eric Wong and Ruizhi Gao; UTD) [[slides](#)] [[summary](#)]
 - *Advanced Threat Data Collection through Embedded Honeypotting* (Kevin Hamlen; UTD) [[slides](#)] [[summary](#)]
 - *A Comprehensive and Deep Risk Analysis: Precision Navigation for the Visually Impaired* (Lawrence Chung; UTD) [[slides](#)] [[summary](#)]
 - *Software Analytics to Prevent In-the-Wild, Recurring Software Vulnerabilities* (Tien Nguyen; UTD) [[slides](#)] [[summary](#)]
- 12:25 – 13:30 **LUNCH**
- 13:30 – 15:10 **Project Proposal Presentations**
(20 minutes each)
- *SCADA Security* (Alvaro Cardenas; UTD) [[slides](#)] [[summary](#)]
 - *Static Regression Test Selection* (Lingming Zhang; UTD) [[slides](#)] [[summary](#)]
 - *Combinatorial Branch Counting in Java PathFinder* (Renee Bryce and Daniel Bryce; UNT) [[slides](#)] [[summary](#)]
 - *Real-Time Scheduling in Wireless Baseband Systems* (Cong Liu; UTD)

[\[slides\]](#) [\[summary\]](#)

- *Software Testing in a Process Context* (Mark Paulk; UTD)

[\[slides\]](#) [\[summary\]](#)

15:10 – 15:40

BREAK

15:40 – 16:45

Industry Workshop

- Discussion of projects & company needs NOT addressed in the above Project Presentations

16:45 – 17:00

Review of Evening and Day 2 Activities

- Wayne Zage (Director, S²ERC)

18:00

Dinner at DoubleTree Hotel

February 17 (Friday)

08:00 – 08:30

Arrival and Breakfast

08:30 – 09:30

LIFE FORM Review and Discussion (NSF Evaluator Moderated)

- All Participants

09:30 – 10:15

Center Response to Feedback from Industry Workshop, LIFE

10:15 – 10:30

BREAK

10:30 – 11:15

NSF Closed Session with Industry

- NSF and Industry

11:15 – 11:45

Next Steps, Action Items & Closing Remarks

- All Participants

12:00

Adjourn & Lunch