



RESEARCH PARTNERS LUNCH SERIES

Coordinated by the Center for Advanced Public Safety ◊ Hosted by the College of Engineering

CARE INFORMATION MINING CAPABILITIES

**Tuesday, October 21, 2014 from 12:00pm to 1:30pm
NERC (North Engineering Research Center), Room 1012**

RSVP by Friday, October 17, 2014 via the following link:

https://universityofalabama.az1.qualtrics.com/SE/?SID=SV_dpeARRjYTTMcvCl

You are invited to the August lunch in the Research Partners Lunch Series. The goal of the lunch series is to introduce research topics for the development of research partnerships across disciplines. These partnerships can serve as a foundation for interdisciplinary research endeavors, grant proposal writing, course development, and innovative research applications. Different researchers from across the University are invited to brief a research topic each month for potential research partners.

The lunch will begin at noon and the presentation will begin at 12:15pm.

This presentation demonstrates that important information is often not harvested from our databases because of the lack of a comprehensive approach toward information mining. An information discovery technique will be presented in terms of the Critical Analysis Reporting System's (CARE) information mining component (IMPACT). This will be presented in terms of an intensive study that was performed on wet weather crashes in an attempt to surface the most significant factors for countermeasure development. The presentation will be in the form of a series of questions that most traffic safety professionals would be expected to know in order to challenge the audience to further quantify their thinking. At the same time, the techniques of IMPACT will be demonstrated one step at a time so as not to overwhelm the audience with theory. Presented by Dave Brown, Research Affiliate and Jesse Norris, Sr. Research Analyst, of CAPS.

Kindly RSVP your attendance by Friday, September 26 via the link below so we can reserve your lunch.

https://universityofalabama.az1.qualtrics.com/SE/?SID=SV_dpeARRjYTTMcvCl

If you have any further questions about the lunch, please call Valerie Trull at 205-348-4054.

Thank you so much and we look forward to meeting you at the Research Partners Lunch Series.

Laura Myers
Deputy Director
Center for Advanced Public Safety
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SAVE the DATES for these future series events!

January 28	April 29	July 29	October 21
February 18	May 27	August 26	November 18
March 18	June 24	September 30	December 16