16th Annual Technical Day and Student Research Symposium

March 26, 2015 • Campus Center, Amherst Room (10th Floor)

Agenda

5.5 PDH Credits Available

1:00-2:30pm – Working Lunch – Job Entry Skills to Have: A Student and Professional Discussion

2:45-4:00 – Concurrent Technical Sessions
   Sessions 1 & 2: Student Research Presentations
   Sessions 3 & 4: Student Research Presentations

4:00-5:30 – Social Hour (Cash Bar) and Student Poster Competition with Cash Prizes

5:30-7:30 – Dinner, Boyer Lecture, and Awards

Social Event

Join us after dinner at Amherst Brewing Company (ABC) for Transportation Trivia!

Awarding Prizes!

10 University Drive, Amherst MA 01002
Trivia will begin at approximately 9 PM.

Registration Details

Register online at:
http://goo.gl/forms/ghSg20IaTo

Registration fee:
   Professionals: Lunch - $15, Dinner - $45, Both - $60
   Students: Lunch - $5, Dinner - $10, Both - $15
   Students with Poster – FREE!

Registration includes Speaker Session, Refreshments, and Parking in the Campus Center Garage (for professionals).

Boyer Lecture

Dr. Kevin Heaslip
“How a Wirelessly Charged Driverless Car Can Change Everything”

Kevin Heaslip, Ph.D., PE is an Associate Professor in the Charles Edward Via Jr. Department of Civil & Environmental Engineering at Virginia Tech and a Research Fellow in the Virginia Tech Global Forum for Urban and Regional Resilience. He was previously an Assistant/Associate Professor in the Department of Civil & Environmental Engineering at Utah State University and the Associate Director of the Utah Transportation Center and the Mountain Plains Consortium (Region 8 University Transportation Center).

Please join us as he discusses America’s economy, quality of life and its dependency on transportation and energy systems. Specifically focusing on the Interstate Highway System and how it has increased productivity gains throughout America and its advances in interconnectivity. The very success of this system has placed more stress on the system due to the diversification and distribution of American productivity that has enabled communities across America to grow.

Many intelligent highway system technological advances are available, or are in sight, in the fields of automation, wireless technology, communication protocol, and advanced energy transmission and transfer. Together, they provide the necessary foundation to develop a highly efficient means of information and electric power exchange between the future roadway, passenger and freight vehicles. Thus increasing mobility and safety, while reducing greenhouse gases and transportation demand for fossil fuels.
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Murray D. Lincoln Campus Center
University of Massachusetts
Amherst, MA 01003  (413) 549-6000

Getting to Amherst ...

From the North
Route 91 South to Exit 25 - At the end of the ramp turn left and follow the road to the intersection - turn right onto routes 5 & 10 South - go 1 mile, then left onto Route 116 South. then 8 miles to UMass Exit - Left at the end of the ramp onto Massachusetts Avenue.

From the South
Route 91 North to Exit 19 (Northampton/Amherst) - Right onto Route 9 and go approximately 4.5 miles to Route 116 North (left turn at the lights), then 1 mile to UMass Exit - Right at the end of the ramp onto Massachusetts Avenue.

From the East
Mass Pike (Route 90) West to Exit 4 (West Springfield) onto Route 91 North to Exit 19 (Northampton/Amherst) - Right onto Route 9 and go approximately 4.5 miles to Route 116 North (left turn at the lights), then 1 mile to UMass Exit - Right at the end of the ramp onto Massachusetts Avenue.

Getting to the Campus Center Parking Garage ...

From Massachusetts Avenue (after exiting from Route 116) - At the second set of lights turn left onto Commonwealth Avenue - Boyden Gymnasium is on the corner of Commonwealth & Massachusetts Avenues - At the next set of lights turn right onto Campus Center Way and proceed up Campus Center Way - The entrance to the Campus Center Parking Garage is at the top of the hill on the right.

Campus Center Receiving Dock Directions
(by special arrangement only)
From Massachusetts Avenue (after exiting from Route 116) - At the second set of lights turn left onto Commonwealth Avenue - Boyden Gymnasium is on the corner of Commonwealth & Massachusetts Avenues - At the next set of lights turn right onto Campus Center Way - Take the next immediate right and follow the road to the first floor entrance of the Campus Center Parking Garage and the Campus Center Receiving Dock.

Getting to the Lincoln Campus Center ...

From the Parking Garage
As you enter the Parking Garage proceed down the ramp and park on Level 2. An enclosed entranceway leads directly from Level 2 onto the Campus Center Concours (Level 2). As you enter the Concours, you will see information signs directing you to the location of your conference registration. If you are a hotel guest and looking for the Campus Center Lobby, proceed to the left and walk past the University Store; the elevators are on the right. The Hotel Lobby is on the third floor.