ITS AMERICA Transportation Technology News

ITS America teams with Kleiner Perkins and Fontinalis Partners to host investor matching event at World Congress

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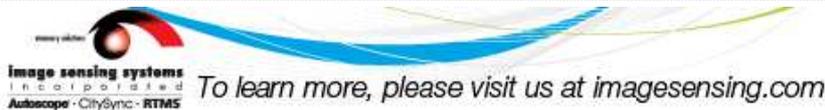
Take advantage of a tremendous opportunity to get face time with leading investment firms at the 2011 World Congress! Kleiner Perkins Caufield & Byers, a leading international venture capital firm, and Fontinalis Partners, a leading transportation strategic investment firm co-founded by Bill Ford, have just announced that they will host a special event designed to match innovative transportation technology companies with potential investors at the 18th World Congress on ITS in Orlando, Fla., in October.

"Intelligent transportation is a growing industry that is ripe for investment," said Scott Belcher, president and CEO of ITS America. "We are excited about this opportunity to advance transportation technology by pairing innovative new ideas with the experienced teams at Kleiner Perkins Caufield & Byers and Fontinalis Partners."

Interested companies are encouraged to submit a business plan for evaluation. Eight to 10 businesses will be selected to make their pitch at a face-to-face presentation during the World Congress on Tuesday, Oct. 18, and are also invited to join private and public sector transportation leaders from around the world at a special reception.

Information on how to submit a proposal is available on the ITS World Congress website. Proposals are due by Aug. 31, 2011.

ITS America builds technology and standards expertise with new staff additions
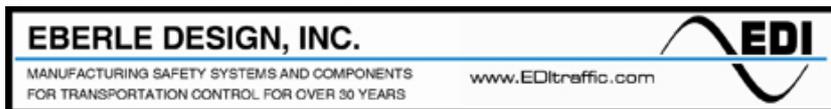
ITS America   Share

ITS America has added two new staff members to focus on operations, technology and standards as part of the Programs Department:

Joerg 'Nu' Rosenbohm has been named as Chief Technology Officer of ITS America. Nu brings 19 years of professional experience focused exclusively on ITS systems and ITS Standards development and will support the association by providing direction on ITS technologies, as well as manage the operations department.

Tyler Messa joins ITS America as a new Director of Standards Initiatives of the

Tyler Messa joins ITS America as a new Director of Standards Initiatives of the association. Having served as a technical officer for all transport-related programs at the International Organization for Standardization and as the Secretary and U.S. TAG Administrator for ISO/TC204, Messa will be responsible for standards related programs and initiatives at ITS America. In addition to standards, Messa will also oversee the Coordinating Council and other ITS America forums. **MORE**
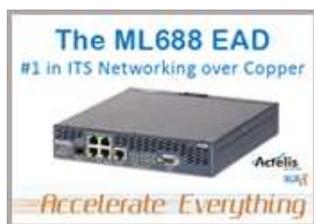
Participate in an AASHTO survey on project delivery — Deadline is Aug. 26!

AASHTO   Share

AASHTO has executed an initial survey to finding ways to effectively improve and accelerate project deliveries. This survey was developed by AASHTO's Project Delivery Joint Technical Committee, chaired by Terry Gibson, the chief engineer of North Carolina DOT. In a follow-up, five-question survey, AASHTO asks to identify specific projects using advanced project delivery mechanisms.

In support of this important issue, ITS America offers its members the opportunity to participate in this survey to share their experiences. Please note that the survey should be completed on or before **Aug. 26, 2011**. The survey can be found at on the AASHTO Follow up Survey on Project Delivery (7-2011) Web page at https://vovici.com/wsb.dll/s/54c9g4bb1e.

Industry News

Cars that 'talk' to one another not far off

Orlando Sentinel   Share

The goal is a car that can drive itself, leaving the occupants to while away their time texting, reading, grooming, talking on the cellphone — in short, all the things they do now that cause crashes and tragedy. The technology for a fully automated car will be on display in Orlando, Fla., this fall, and supporters say it's closer to reality than most might imagine. **MORE**

Connected cars: 'Knight Rider' meets George Jetson

MSNBC   Share

Are we there yet? In the near future, the answer may come from a surprising source: Your car. Previously the province of cheesy TV shows and a handful of luxury cars, the idea of intelligent automobiles is moving into the mainstream. **MORE**

Expiring gas tax may be next battle on the Hill

Expiring gas tax may be next battle on the Hill

Politico   Share

In normal times, renewing the federal excise tax on gasoline would be another routine vote in Congress. But as the past month of rancorous and intensely partisan debate about raising the debt ceiling has shown, the times are anything but normal. And with most of the 18.4-cent tax per gallon of gasoline set to expire Sept. 30, renewing the tax could be the next political controversy to spark a brawl in an ever more deeply divided Capitol Hill. **MORE**

The traffic problems that will disappear when vehicles can talk to each other

Fast Company   Share

Traffic is generally accepted as a necessity of modern life, but it doesn't have to be. We don't have traffic because there are too many cars, we have traffic because people are bad drivers and don't have enough information to make smart decisions. **MORE**

PRODUCT SHOWCASES

Virtual Weigh-in-Motion Systems	FORUM8 3D Visual Interactive Simulation s/w	Thermal Traffic Detection/Monitoring Cameras

METTLER TOLEDO has designed, tested and proven VWIM Systems to help protect interstate and local infrastructures. Weigh Stations are expensive; the VWIM offers a quicker and less expensive solution, with all the aspect of the typical Weigh Station.

UC-win/Road builds and manipulates 3D space. Roads, bridges, tunnels produced automatically. Import and edit CAD data, build and texture models, view design alternatives, visualize and edit intelligent traffic & pedestrian flow. On-board driving simulation. Plug-ins for 3rd party software such as CarSim, Legion, EXODUS, S-Paramics, Vissim, Civil3D, InRoads etc. Info

FLIR's thermal Traffic Detection and Roadway Monitoring Cameras see clearly in all of the challenging imaging conditions that plague traffic monitoring and control systems including sun glare, shadows, wet streets, snow, light fog, even in total darkness, and they work with the analytics software you've already got.

Traffic safety for first responders gets high-tech makeover

Government Technology   Share

The belief that technology can improve roadway safety is driving public- and private-sector officials to test intelligent transportation systems that allow vehicles to communicate with the transportation infrastructure. And some of the biggest beneficiaries of these efforts could be first responders speeding to an emergency scene and the motorists they encounter en route. **MORE**

Signs use solar power to make rural intersections safer

ITS Institute   Share

In Minnesota, most intersection-related crashes occur at rural, two-way-stop intersections because drivers stopped on a minor road often cannot see traffic on the major road. Nearby vertical and horizontal curves increase the risk when entering the intersection. **MORE**

The Nation's Largest Successful ITS Deployment

IceSight Non-Intrusive Road Sensor

High Sierra Electronics IceSight sensor reads surface condition and temperature using laser and infrared technology.

DR600S OEM
DOPPLER SPEED RADAR

Ultra-Low Power Traffic Radars

Complete line of ultra-low power traffic radars reduces installation costs and offers unique features.

Traficon USA
Taking Pedestrian Safety to the next level
Traficon is introducing a brand-new sensor to better protect the most vulnerable road users, called SafeWalk. More

McCain

Adaptive Control, Simply Better.

McCain's adaptive control software

ITS Deployment

PrePass has nearly 300 locations in 30 states with over 11 million monthly bypasses, 9 million daily communications, and 417,000 active transponders in the system. Find out more about PrePass.

has a benefit-cost ratio of 8:1.

Isn't that worth a look?

Report: Decaying infrastructure costs US billions each year

The Washington Post   Share

As Congress debates how to meet the nation's long-term transportation needs, decaying roads, bridges, railroads and transit systems are costing the United States $129 billion a year, according to a report issued recently by a professional group whose members are responsible for designing and building such infrastructure. **MORE**

For GM's EN-V, it's hurry up and wait

The Washington Post   Share

GM's EN-V, or Electric Networked Vehicle, an autonomous pod-shaped car, would be able to use GPS satellite signals to steer you and a passenger anywhere within a 25-mile radius at a top speed of between 25 and 30 miles an hour. And there have been rumors that the car is gearing up for production. But if you're waiting to get your hands on the zero-emission pod, here's a message from GM: Don't hold your breath.

MORE

US Department of Transportation announces Connected Vehicle Technology Challenge winners

US Department of Transportation   Share

The U.S. Department of Transportation's Research and Innovative Technology Administration recently announced six winners of a national competition seeking ideas for using wireless technology to enable vehicles to communicate with each other. The winning ideas may be incorporated into ongoing research on using technology to improve vehicle safety and transportation operations. **MORE**

Iteris completes sale of vehicle sensors business

Business Wire via MarketWatch   Share

Iteris, Inc., a leader in traffic management solutions, has completed the sale of its vehicle sensors business to Bendix Commercial Vehicle Systems LLC, a member of Knorr-Bremse Group for a purchase price of $14 million with $2 million subjected to holdbacks and adjustments based upon working capital at closing. **MORE**

INRIX to raise $37 million in oversubscribed round led by Kleiner Perkins and August Capital

ITS America   Share

INRIX® recently announced a commitment of $37 million in Series D round funding led by Kleiner Perkins Caufield & Byers' Green Growth Fund and August Capital. The investment will be used to fuel acquisition efforts, continued global expansion and research and development efforts focused on the company's growing in-car services and mobile applications businesses. Currently more than 100 million people in more

than 22 countries use INRIX-powered traffic services. **MORE**

2011 call for preliminary proposals

Commission for Environmental Cooperation   Share   [Facebook] [Twitter] [LinkedIn] [Email]

The Commission for Environmental Cooperation is requesting proposals under the North American Partnership for Environmental Community Action for review during 2011. Preliminary proposals are due Aug. 22, 2011; projects will start Jan. 1, 2012. **MORE**

Transportation Technology News

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