

## **Transportation Storage Highlighted at FMS 2022, Aug 2-4**

Santa Clara, CA – One of the biggest challenges facing the transportation industry is capturing and using just the right data inside and outside the vehicle and processing this data for real time decision making. The technological/application progress to enable the transportation industry will be highlighted at this year's Flash Memory Summit August 2-4 at the Santa Clara Convention Center, Tom Coughlin, program chairperson, said in announcing the return of the in-person event.

“We've brought together an exciting slate of speakers, paper presentations and informative panel sessions to highlight the innovations, advances and growing applications of flash memory technology after a two-year hiatus and we can honestly say the event is going to be bigger, better and more information packed than we could have hoped for,” he said.

“We received about 300 presentation and panelist submissions from around the globe and the enthusiastic commitment from nearly every company in the industry. The time is right to meet in person to exchange information and ideas on the design, development, integration and use of memory technologies and their related hardware, software and services,” he emphasized.

The 2022 program - <https://tinyurl.com/2s3ea6r3> - will include in-depth discussions on new technology advances and applications in every segment of the market. In addition, there are open sessions for attendees to meet in an informal setting to discuss and explore recent technology advances and applications with company and industry experts.

One of the most interesting and information packed segments will be the AV Storage Track which will update the progress the transportation and storage technology organizations have made to move autonomous transportation – people and goods – from theory to actual day-to-day operation in the years ahead.

Strategy Analytics' Greg Basich, Damlier's Michael Hounker, and independent AV consultant Alan Messer will be moderating panel discussions which will include speakers from CalTrans, Tuxera, Micron, Nantero, Infinion, ATP and other organizations to provide updates and insights into the progress being made in capturing, storing and reliably use data inside the vehicle as well in the surrounding environment.

Basich noted that despite the lack of in-person meetings and discussions over the past two years a lot of exciting progress has been made in identifying where, when and how data is needed inside the vehicle as well as its constantly changing environment.

An example of the transportation environment will be discussed by CalTrans senior transportation engineer Melissa Clark who will discuss several of the organization's advanced research projects including truck platooning and SoCal test bed. Basich noted that state and national transportation agency work is vital to safely, reliably and securely move to a time when autonomous transportation is commonplace.

Messer and Damlier's Hounker will be focusing on sessions exploring vehicle storage - capacities, reliability, communications, moving target issues, challenges - as well as security, privacy. Messer said that tomorrow's transportation systems represent one of the broadest applications for flash memory technology in the years ahead because vehicles will require a steady flow of accurate and secure data to make instant decisions to flawlessly move goods and people.

Coughlin noted that after a two-year hiatus the industry is ready for on the open exchange of news, information and applications with manufacturers, technologists and users and the program committee has developed a rich and diverse program to get organizations back on track.

With more than 100 exhibitors and sponsors of the conference the program will provide conference attendees with in-depth and practical information on the current state of the flash memory industry and its applications. The live event at the Santa Clara Convention Center in Santa Clara CA will re-unite exhibitors, speakers, visitors and the entire storage technology community so they can engage with each other, discover the latest innovations and explore new storage technology opportunities. To find out more visit [flashmemorysummit.com](http://flashmemorysummit.com) and register at <https://tinyurl.com/5bvmewwz>.

### **About Flash Memory Summit**

Flash Memory Summit, produced by Conference ConCepts, showcases the mainstream applications, key technologies, leading vendors, and innovative startups driving the multi-billion-dollar non-volatile memory and SSD markets. FMS is now the world's largest event featuring the trends, innovations, and influencers driving the adoption of flash memory in demanding enterprise storage applications, high-performance computing, mobile, and embedded systems.