



U.S. Department of Transportation
Federal Motor Carrier Safety Administration

Current and Upcoming FMCSA Research Activities

Dr. Steven Smith, Director, Office of Analysis, Research, and Technology

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Analysis, Research, and Technology Forum
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Office of Research and Information Technology



Current Research Activities

- **Driver Safety Research:**
 - Driver schedule and crash risk.
 - Medical conditions and crash risk.

- **Carrier Safety Research:**
 - Impact of truck and bus maintenance.
 - Impact of civil fines on carrier safety.

Current Research Activities, cont.

- **Safety Technologies:**
 - SmartPark deployment.
 - Weigh station e-screening systems.

- **Research on Automated CMV Driving Systems:**
 - Cybersecurity.
 - Sensor performance and maintenance.

Resources

- **Information on active research projects is available on the FMCSA website or on the USDOT Research Hub:**
 - FMCSA website:
<https://www.fmcsa.dot.gov/safety/research-and-analysis/active-research-projects>
 - USDOT Research Hub:
<https://ntlsearch.bts.gov/researchhub/index.do>

Research Ideas

- **FMCSA is interested in your research ideas.**
- **Ideas can be submitted via FMCSA's "Research Idea Submission" webpage, available here:**
 - <https://www.fmcsa.dot.gov/safety/research-and-analysis/research-idea-submission>
 - Ideas may be emailed to FMCSA_HOST@dot.gov, from where they'll be accessed and directed as appropriate.

Contact Information

Steven K. Smith, Ph.D.

Director, Office of Analysis, Research, and Technology

Federal Motor Carrier Safety Administration

U.S. Department of Transportation

E-mail: steven.k.smith@dot.gov