DOT Human Factors

SYMPESIUM



May 22nd Noon—2:30 DOT West Atrium



PARTICIPATING ORGANIZATIONS:

Alion Science & Technology – MA&D Operation

Applied Research Associates, Inc.

Booz Allen Hamilton Inc.

California PATH

Computer Sciences Corporation

Foster-Miller, Inc.

Fulcrum Corporation

George Mason University (Arch Lab)

Human Solutions Inc.

JXT Applications, Inc.

Noblis

Pennsylvania State University

Purdue University (NEXTTRANS)

SAIC

Serco Inc.

Systems Technology, Inc.

Texas Transportation Institute

University of Iowa

UMTRI

Virginia Tech Transportation Institute Western Transportation Institute

WHAT IS HUMAN FACTORS?

 The application of knowledge about human abilities, limitations, and other human characteristics to the design of equipment, tasks, and jobs.

WHY SHOULD I ATTEND?

- Experience research tools such as driving simulators, instrumented vehicles and other advanced technologies
- Learn about human factors efforts across DOT
- Learn how human factors could improve your projects
- Talk with human factors experts from DOT and industry

AGENDA

12—12:15 Opening remarks in the West Atrium 12:15—2:30 Exhibitions in the West Atrium

DOT ORGANIZATIONS:

- Federal Aviation Administration (FAA)
- Federal Highway Administration (FHWA)
- Federal Motor Carrier Safety Administration (FMCSA)
- Federal Railroad Administration (FRA)
- Maritime Administration (MARAD)
- National Highway Traffic Safety Administration (NHTSA)
- Office of the Secretary of Transportation (OST)
- Pipeline and Hazardous Material Safety Administration (PHMSA)
- Research and Innovative Technology Administration (RITA)

