ITS Institute board members (as of June 30, 2012)

**Laurie McGinnis (Chair)**
Director, Center for Transportation Studies, University of Minnesota

**Deb Bloom**
City Engineer, Roseville, Minnesota

**Mostafa Kaveh**
Associate Dean, College of Science and Engineering, University of Minnesota–Twin Cities

**Richard Rovang**
Director, Central Corridor Project, Metro Transit

**Mike Abegg**
Transit Planning Manager, Minnesota Valley Transit Authority

**Mark Dunaski**
Assistant Commissioner, Minnesota Department of Public Safety

**Dan Murray**
Vice President of Research, American Transportation Research Institute

**Rich Sanders**
County Engineer, Polk County

**Bernie Arseneau**
Deputy Commissioner and Chief Engineer, Minnesota Department of Transportation

**Monique Evans**
Director, Office of Safety Research and Development, Federal Highway Administration

**Marthand Nookala**
Assistant County Administrator, Hennepin County, Minnesota

**Linda Taylor**
Director, Research Services Section, Minnesota Department of Transportation

**Michael Baltes**
Director, Office of Technology, Federal Transit Administration

**Tim Johnson**
Director, Crash Avoidance and Electronic Controls Research, National Highway Traffic Safety Administration

**Susan Mulvihill**
Division Director, Employee and Corporate Services, Minnesota Department of Transportation

**Nick Thompson**
Division Director, Policy, Safety and Strategic Initiatives, Minnesota Department of Transportation

**Mike Barnes**
Division Director, Operations, Minnesota Department of Transportation

**Anthony Kane**
Director, Engineering and Technical Services, American Association of State Highway and Transportation Officials (AASHTO)

**James Riehl**
Dean, College of Science and Engineering, University of Minnesota–Duluth

**Derrell Turner**
Minnesota Division Administrator, Federal Highway Administration
Management Structure
The ITS Institute is located on the Twin Cities campus of the University of Minnesota and is part of the Center for Transportation Studies (CTS); facilities are housed within multiple colleges and departments as well as at the University’s Duluth campus.

Much of the Institute’s successful leadership in intelligent transportation systems and technologies results from its state and national partnerships, including those with CTS, the Minnesota Department of Transportation, transit agencies, private industry, and county and city engineers. Our partnerships with a variety of state, local, federal, and private-sector partners maximize the potential for the adoption and implementation of innovative research developed through our programs.

The Institute director leads its operation, implements its strategic plan, and directs Institute programs, personnel, and funds.

The Institute’s board guides and oversees the implementation of the Institute’s work.

Institute staff and University researchers, drawing from various areas of expertise, help create and spread knowledge related to intelligent transportation systems through research, education, and technology transfer activities. In addition, the leadership and staff of CTS provide connections and access to an extensive transportation research and education network. The Institute’s affiliation with the Center allows it to work seamlessly with CTS staff and benefit from its diverse outreach, administration, and communications capabilities.

Faculty and Research Staff 2012

College of Design
John Bloomfield
Kathleen Harder

College of Science and Engineering
Aerospace Engineering and Mechanics
Demoz Gebre-Egziabher

Civil Engineering
Gary Davis
John Hourdos
David Levinson
Chen-Fu Liao
Henry Liu
Julian Marshall
Panos Michalopoulos
Stephen Zitzow

Computer Science and Engineering
Vassilios Morellas
Ted Morris
Nikolaos Papanikolopoulos
Shashi Shekhar

Mechanical Engineering
Lee Alexander
Eddie Arpin
Ensar Becic
Pi-Ming Cheng
Janet Creaser
Max Donath
Peter Easterlund
Chris Edwards
Alec Gorjestani
Michael Manser
Arvind Menon
Nichole Morris
Bryan Newstrom
Rajesh Rajamani
Craig Shankwitz

Hubert H. Humphrey School of Public Affairs
John Bryson
Jason Caio
Barbara Crosby
Frank Douma
Yingling Fan
Thomas Horan
Greg Lindsey
Lee Munnich
Melissa Stone

Northland Advanced Transportation Systems Research Laboratories (NATSRL)

Faculty and research staff conducting ITS-related research for NATSRL include the following:

University of Minnesota Duluth,
Swenson College of Science and Engineering
Chemistry and Biochemistry
John Evans
Venkatram Mereddy
Civil Engineering
Eil Kwon
Chemical Engineering
Steven Sternberg
Computer Science
Peter Willemsen
Electrical and Computer Engineering
M. Imran Hayee
Taek Kwon
Hua Tang
Jiann-Shiou Yang
Mechanical and Industrial Engineering
Hongyi Chen
Ryan Rosandich
Debao Zhou