

## New CTRE staff

### Neal Hawkins, traffic engineer

Neal R. Hawkins, P.E., is the associate director for traffic operations at CTRE. The new traffic operations program adds traffic engineering and transportation planning elements to a number of CTRE programs.



**Neal Hawkins**

Research will focus on developing new tools, techniques, and partnerships to enhance efficiency and accuracy in areas such as rural and urban transportation, freeway management and operations, emergency management and public safety, and work zones.

Neal received his B.S. in civil engineering in 1988 from the University of Oklahoma and his M.S. in transportation engineering from Iowa State University in 1990. Before coming to CTRE, he served as a senior project manager at the Howard R. Green Company and as its Iowa transportation team leader. Before joining H.R. Green, he served as senior traffic engineer with the City of Des Moines for ten years. Neal has also served as the president of the Missouri Valley Section of the Institute of Transportation Engineers (MOVITE).

### Rebekah Bovenmyer, writer/editor

Rebekah Bovenmyer is the newest addition to CTRE's publications group. Like many at CTRE, she works part-time in the Civil, Construction and Environmental Engineering (CCEE) department at Iowa State University. At CTRE, Rebekah edits research reports and helps with workshop brochures and newsletters. At CCEE, she manages the department's website and edits its biannual alumni newsletter.



**Rebekah Bovenmyer**

Rebekah graduated from Iowa State University with a B.A. in English in 2003.

### Jim Grove, PCC engineer

Jim Grove, P.E., is heading up the 16-state pool-funded Materials and Construction Optimization for Prevention of Premature Pavement Distress in PCC Pavements project with Tom Cackler. We feel fortunate to have someone with his experience working full-time on this important project.

Jim received his B.S. in civil engineering in 1973 and M.S. in transportation engineering in 1978, both from Iowa State University. For the next eight years he was the assistant county engineer for Story County, Iowa. Then for almost 17 years, he worked for the Iowa DOT in several capacities: preliminary bridge design engineer, portland cement concrete engineer, and most recently, portland cement paving field engineer. He was also involved with the early efforts to research methods for preventing premature pavement distress in PCC pavements at the Iowa DOT, which makes him an exceptional fit for this position.

He's excited about working with the center because he gets to do what he loves: research and technology transfer. He'll also continue to work closely with his colleagues at the Iowa DOT.



**Jim Grove**

### Beth L. Richards, SUDAS program coordinator

Beth L. Richards coordinates and facilitates all administrative responsibilities for the Iowa State-wide Urban Design and Specification (SUDAS) manual development program. These manuals save designers and contractors time and money by describing uniform designs, contracts, bidding procedures, and construction procedures for Iowa.

Beth prepared for this position by working as an office assistant for CTRE for two years while earning her B.S. in family and consumer sciences education in 2002.



**Beth Richards**

### Tim J. Morris, financial specialist

Tim J. Morris joined CTRE as a financial specialist in April 2003. He's developing a centralized accounting system for CTRE. Currently, accounting information is in several databases, which can slow production of a project's financial records. The centralized system will keep all the financial information in one place and will allow him to efficiently generate these reports.

Tim earned a B.S. in accounting from Iowa State University in 2000. After restructuring the bank reconciliation process for Proliant, Inc. in Ames, Iowa, he spent two years monitoring revenue and expenses for roughly 90 departments at Central Iowa Health Systems.



**Tim Morris**