

**February 25-26, 2003**  
University of Illinois  
at Urbana-Champaign

**REGISTER NOW!**

89th Annual T.H.E. Conference • February 25-26, 2003 • Account No. 1-3-64892-0660 • FEIN #376000511

Please provide the following information. (Provide name as it should appear on name badge).

1. Name

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Organization

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**FOUR EASY WAYS TO REGISTER**

**1. Fax registration** form to 217-333-9561 (available 24 hours a day)

**2. Web registration** (Netscape secure via RSA/SSL) <http://nautilus.outreach.uiuc.edu/conted/>

**3. Call 217-333-2880 or 877-455-2687** to register by phone.

**4. Mail registration form and payment** to T.H.E. Cashiering Office University of Illinois 162 Administration Building 506 S. Wright Street Urbana, IL 61801

**REGISTRATION FEES**

Program Fee - \$45.00 +  Lunch - \$15.00 = Total Enclosed

**Method of Payment:** (Prepayment is required)

*Check enclosed* (Make checks payable to the University of Illinois)

*I prefer to pay by credit card*

Visa  Master Card  American Express  Discover

Card No.

Expiration Date

Signature of card holder

**Please use this registration form as your invoice. You will not receive an additional bill.**

If anyone wishes to get in touch with you at the Illini Union Building during the T.H.E. Conference, have them call 217-333-2865 and leave a message.

A shuttle service will be provided to and from the Holiday Inn Hotel.

[www.conted.uiuc.edu/THE](http://www.conted.uiuc.edu/THE)

**Transportation and Highway Engineering Conference**

**Sponsored by the**

- University of Illinois at Urbana-Champaign
- Department of Civil and Environmental Engineering
- Illinois Department of Transportation
- Illinois Association of County Engineers
- Public Works Section, Illinois Municipal League
- Township Officials of Illinois
- Associated General Contractors of Illinois
- Illinois Association of Highway Engineers
- Illinois Division, Federal Highway Administration



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**FINAL PROGRAM**

**T.H.E. Conference Program Committee**

- Robert Andrews**  
Illinois Association of County Engineers
- Dale Schultz**  
Township Officials of Illinois
- Thomas Dagley**  
Illinois Association of Highway Engineers
- Tim Zahn**  
Illinois Department of Transportation
- Dean Mentjes**  
Illinois Division, Federal Highway Administration
- David Dratnol**  
Public Works Section, Illinois Municipal League
- Kevin Burke**  
Illinois Department of Transportation
- William G. Buttler**  
Conference Director, University of Illinois at Urbana-Champaign

**TUESDAY, FEBRUARY 25, 2003**

**8:00 Registration and Assembly**  
Lobby, North Entrance, Illini Union Building

**GENERAL SESSION  
Illini Room, Illini Union Building**

Chairperson: William Buttler, Associate Professor of Civil Engineering, University of Illinois at Urbana-Champaign

**9:00 I-70 Reconstruction**  
Greg Idleman, Supervisory Field Engineer, IDOT, District 5 and Dale Swanberg, Vice President, Heavy Highway, Walsh Construction

**9:40 National Pollution Discharge Elimination System**  
Marilyn Davenport, IEPA, Division of Water Pollution Control and Al Keller, IEPA, Division of Water Pollution Control

**10:20 Intermission – Refreshments Served**

**10:40 The AASHTO 2002 Design Guide**  
Monte Symons, Federal Highway Administration, Midwestern Resource Center

**11:20 CEUs for Professional Engineering Registration**  
Zeyn Uzman, IDOT, Bureau of Bridges and Structures

**12:00 RECESS FOR LUNCH**

**SUBJECT GROUP MEETINGS**

Each subject listed below is scheduled for presentation and discussion from 1:30–4:30 PM with 2:50 PM intermission.

**BRIDGES AND STRUCTURES  
Illini Room C, Illini Union Building**

Chairperson: Ralph E. Anderson, IDOT, Bureau Chief of Bridges and Structures - Springfield

**1:30 Construction of the new Mississippi River Bridge at Cape Girardeau, MO**  
Stanley Johnson, Area Engineer, MoDOT, Jackson, Missouri

**2:10 Using Advanced Composite Material in Bridge Projects**  
Daniel R. Brydl, Bridge Engineer, Federal Highway Administration, Springfield

**2:50 Intermission – Refreshments Served**

**3:10 Reconstruction of the McKinley Toll Bridge over the Mississippi River**  
Candace Sauermann, Engineering Studies Manager, IDOT, Collinsville and Tiffany Brase, Phase II Project Manager, IDOT, Collinsville

**TRANSPORTATION FACILITIES DESIGN, CONSTRUCTION AND MAINTENANCE  
Illini Room A, Illini Union Building**

Chairperson: Norman R. Stoner, Division Administrator, Federal Highway Administration, Illinois Division

**1:30 AASHTO 2002 Pavement Design Guide Demonstration**  
Gregg Larson, Project Engineer, ERES-ARA Consultants

**2:10 Hot Mix Asphalt Extended Life Designs and PCC 30-40 Year Designs**  
David Lippert, Engineer of Physical Research, IDOT, Bureau of Materials and Physical Research

**2:50 Intermission – Refreshments Served**

**3:10 Transportation and Environmental Stewardship**  
Kathy Ames, Project Coordination Unit Manager, IDOT, Environment Section, Bureau of Design and Environment

**3:50 Update on End Result Specifications**  
Laura Shanley, Bituminous Implementation Engineer, IDOT, Bureau of Materials and Physical Research

**LOCAL ROADS AND STREETS  
Room 314-B, Illini Union Building (Third Floor, South Side)**

Chairperson: Robert B. Andrews, County Engineer, Vermilion County

**1:30 Timing of Preventative Maintenance**  
David Peshkin, Vice President, Applied Pavement Technology, Inc.

**2:10 Land Acquisition for Local Projects**  
Katherine Mahon, IDOT, Bureau of Land Acquisition

**2:50 Intermission – Refreshments Served**

**3:10 Federal Planning Funds for GIS in Illinois Counties**  
Richard A. Klusmeyer, County Engineer, Adams County  
Joy Dell Baker, GIS Specialist, Adams County  
Patrick Poepping, Consultant, Poepping, Stone, Bach & Associates, Inc.

**HIGHWAY AND TRAFFIC ENGINEERING AND OPERATIONS  
Room 314-A, Illini Union Building (Third Floor, North Side)**

Chairperson: Dave Clark, District Engineer, IDOT, District 5

**1:30 International Intersection Safety Scanning Tour**  
Fred Ranck, FHWA, Midwestern Resource Center

**2:10 High Speed Reil Program**  
John Schwalbach, Bureau Chief of Railroads, IDOT, Office of Planning and Programming

**2:50 Intermission – Refreshments Served**

**3:10 Incident Management on the Illinois Toll Highway System**  
John Benda, Illinois Toll Highway Authority

**3:50 Rest Area Security System**  
Tim Peters, Equipment Unit Chief, IDOT, Bureau of Operations

**RECESS FOR THE DAY**

**5:00 Annual Fish Fry Illinois Concrete Company, Inc.**  
(Plant on North Edwin Street, Champaign)

**WEDNESDAY February 26, 2003**

**GENERAL SESSION  
Illini Room, Illini Union Building**

Chairperson: Barry J. Dempsey, Professor Emeritus of Civil Engineering, University of Illinois at Urbana-Champaign

**8:30 After Early Retirement Incentive (ERI II)**  
Debbie Marks, Bureau Chief of Highways Administration, IDOT, Bureau of Highways Administration

**9:10 Transportation Security in Illinois**  
Joe Hill, Bureau Chief of Operations, IDOT, Bureau of Operations

**9:55 Award Presentations**

**2002 IDOT Engineer and Technicians of the Year**  
Jim Easterly, Director of Highways, IDOT  
**Illinois Association of County Engineers**  
Bill Boyd, President, Illinois Association of County Engineers  
**Illinois Division FHWA**  
Norman R. Stoner, Division Administrator, FHWA

**10:15 Intermission – Refreshments Served**

**TRANSPORTATION PLANNING AND FUNDING PERSPECTIVES**

**10:30 The Federal View**  
Mary Peters, Administrator, Federal Highway Administration, Washington, D.C.

**11:15 The Illinois View**  
TBA

**12:00 Annual Luncheon Illini Room C**  
Price \$15.00 per plate. Tickets should be purchased before noon on Tuesday, February 26

**12:45 Introductions of Transportation/Highway Agency Representatives**  
Presiding: William G. Buttler, T.H.E. Conference Director

**Federal Highway Administration**  
Norman R. Stoner, Illinois Division Administrator

**Illinois Department of Transportation**  
Jim Easterly, Director of Highways, IDOT

**Illinois Counties**  
Bill Boyd, President, Illinois Association of County Engineers

**Illinois Municipalities**  
Robert D. Hotz, Chairman, Public Works Section, Illinois Municipal League

**Townships and Road Districts**  
Rod Beck, President, Township Commissioners Division, Township Officials of Illinois

**Luncheon Presentation**  
“TBA – Either: Landmark Developments on University of Illinois Campus or Work Zone Memorial

**CONCLUSION OF THE 2003 T.H.E. CONFERENCE**

The National Work Zone Memorial will be on display in the conference room throughout the T.H.E. conference. This exhibit was developed and sponsored by the American Traffic Safety Services Association ([http://www.atssa.com/pubinfo/nwz\\_memorial.htm](http://www.atssa.com/pubinfo/nwz_memorial.htm)).

**T.H.E. CONFERENCE ADMINISTRATION, 2003**

**T.H.E. PARKING PASS**  
Valid only in Lot E-14 : Located at the corner of Kirby & First.

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Illini Union

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