

## Message from the President



Looking back on 2003 what a year. We started out with a blizzard, went to war with Iraq, had a hurricane and ended the year by capturing Saddam Hussein. Personally I was blessed with a beautiful son, became president of the section, and JMT became an ESOP. So how is it that for the first time as president I have "writers block".

The easy way out would be to update you on National issues and tell you about the 1st (hopefully annual) Maryland Section Golf Outing (to be held in June). However their really has not been much new information since last month and you can visit the website and read about the National issues in ASCE News.

I thought I'd write the message about some local "Famous Engineers". I figured to start with William P. Cole Jr. (you know Cole Field House). Cole was born in Towson, received his degree in Civil Engineering from the University of Maryland (then the Maryland Agricultural College), studied law at

UMAB, served 14 years in Congress and was appointed a judge of the U.S. Court of Customs and Patent Appeals by President Truman. I thought I would find many others similar to Cole (Charles Mason and Jeremiah Dixon establishing the Mason Dixon line was intriguing) and that I could encourage you to get involved. To my dismay I could not find many Engineers much less Civil Engineers with similar accomplishments (did you know that Yasser Arafat and Boris Yeltsin were both Civil Engineers?).

### Visit ASCE's Website

Even without finding any significant examples and even though civil engineers are not typically politicians, there is no denying we are significantly impacted by politicians and I would like to encourage everyone to visit the ASCE government relations website ([www.asce.org/govrel](http://www.asce.org/govrel)). The site has a lot of relevant information concerning new and key issues, you can find your councilperson and representatives and much other additional useful information.

### Engineers in Iraq

With the capture of Saddam Hussein, the recent ruling of the Pentagon to bar nations that did not support the war from contracts to rebuild Iraq and the keynote address at the National

Conference given by Lt. Gen. Robert Flowers P.E., I could not help but think of the Engineers in Iraq. The more I searched and the more articles I read, the more I appreciate the Engineers contribution to the war. One article even noted that "It has been an engineer's war" and explained how engineers were among

the first troops on the ground to start with preparations or "the build up in the months prior to the invasion". The articles referred to the engineers traveling with the troops "from Kuwait to Baghdad and beyond". Articles referencing reconstructing the roads and bridges enabling the troops to

*Continued on Page 5*

## DECEMBER MEETING WAS A JOYOUS GATHERING



*Joe Kittner, ASCE MD Section, President*



*Al Foxx, guest speaker from Baltimore City*



*Members enjoying Social Hour*



*Members enjoying Social Hour*

# Transportation Task Force Prepares to Finalize Report

The long anticipated report from the Transportation Task Force, chaired by Bill Hellmann (Rummel, Klepper & Kahl), is scheduled to be finalized by mid-December. While the task force will offer a matrix of options to provide for a "prudent start" in solving Maryland's transportation funding dilemma, it is not expected that it will recommend one solution.

To gather information for its final report, the task force conducted several meetings in Annapolis, and provided the opportunity for public comment in: Denton; Frederick; Hughesville; Annapolis; Towson; Greenbelt; and Silver Spring. In all, nearly 400 citizens, politicians and special interest groups commented on the needs in their area and potential solutions to the state's transportation funding dilemma.

At the last meeting, Chairman Hellmann commented that the state is encountering the "Transportation Trust Fund Effect", where flat revenues will result in a dramatic decrease in the capital program. If no changes are made the program will be reduced from \$1.8 billion to approximately \$900 million. To assist in providing a solution for the funding dilemma, the task force proposed to address these items in the report, which is expected to be finalized in mid-December:

American Council of Engineering Companies/Maryland (ACEC/MD) has arranged a series of breakfast meetings with State Law Makers from various jurisdictions to educate them about this issue.



- George Tichnell
- Ameya Pradhan
- Haejin Kim
- George Saad
- Iheanyi Eronini
- Alireza Kermani
- Jeffrey Cullina
- Alireza Doostan
- Kelvin Ranford
- Amber Obermoller
- Mollye Mikiela
- Joseph Blasi
- Gary Beach
- Michael Haitink
- Terrence Jones
- Arindam Basu
- Keith Benedict
- Eric Fox
- Terrence Jones
- Alexander Mavroulis
- Kayonne Webley
- Mike Smith
- Daren Danzy
- Sara Williams
- Daniel Janniello
- Gloryanne Rivera
- Suzanne Grey
- Stanley Allen
- Allan Olson
- Renato Gneo
- Ken Chung
- Eric Basu
- Matthew Allen
- Kristian Spannhake
- Hanlin Qin
- Jerome Garcia
- Christopher Calhoun
- Brandon Johnson

## RETIRED ENGINEERS DESPERATELY NEEDED!

National Engineer's Week competition for 7th and 8th graders is starting here in Baltimore in 2004.

Volunteers with a few hours a week available during the day are needed to help coordinate this program.

For competition info go to [www.futurecity.org](http://www.futurecity.org).

If interested contact Cris Moen, P.E. at [baltimorefec@yahoo.com](mailto:baltimorefec@yahoo.com)

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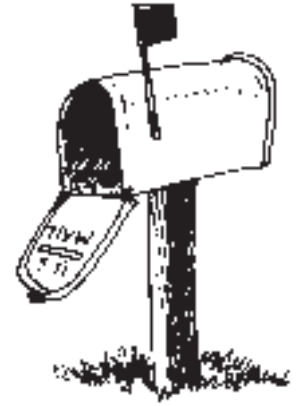
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Attn: Mr. Franklyn A. Whitman, President  
Marlborough, MA 01904-0001

# January MD Section ASCE Newsletter

## Younger Member News

by Kelly Brennan, Younger Member Co-Chair  
<http://www.asce.org/gsd/sections/mdasce/ym.htm>



### Hope everyone had a wonderful holiday season!!

We have lots of events to look forward to this spring, so it's a great time to get involved.

### Indoor Soccer

Our indoor soccer team will be starting in January. We play at the Perring Athletic Club. This was a very popular team last year and we look forward to another great season. Please contact Chris Brown ([cbrown@facchina.com](mailto:cbrown@facchina.com)) & Michelle Streckfus ([Michelle.Streckfus@constellation.com](mailto:Michelle.Streckfus@constellation.com)) for details.

### Volunteers Needed

3rd Annual Bonnie Branch  
Middle School Science Fair

When: January 29th, 2004

Session 1: (8:30 AM – 11:00 AM)

Session 2: (11:30 AM – 2:00 PM)

ASCE helped make this event a success last year by providing so many judges. Hopefully we can do the same again this year!! Last year more than 150 students participated in the fair. They enjoy showing off all of their hard work to the panel of judges. If you're interested in volunteering or would like more information, please contact the science fair coordinator, Maria Wieber at [maria\\_wieber@hcpss.org](mailto:maria_wieber@hcpss.org) and cc Kelly Brennan at [brennank@pbworld.com](mailto:brennank@pbworld.com) so that we can track the ASCE participation. Refreshments will also be provided.

### Future City Mentors & Volunteers

(Philadelphia Regional Competition Trip)  
We're still looking for volunteers interested in learning more about the Future City competition. The Philadelphia section has extended an invitation to our committee to come view their regional competition and provide some tips for starting a successful program in Baltimore. The Philadelphia competition will be held on Saturday, January 24th. Please contact [baltimorefc@yahoo.com](mailto:baltimorefc@yahoo.com) for more details.



## West Point Bridge Design Contest

# bridgecontest.usma.edu

Contest opens January 8, 2004 and the first round closes April 5, 2004.  
Students and their mentors can download the contest software in advance.

The West Point Bridge Design Contest provides middle and high school students throughout the country with a realistic, engaging introduction to engineering. Students work hands on to design and test a truss bridge within a set of design parameters, using a computer simulation program.

The 2004 West Point Bridge Design Contest will follow this schedule:

- Contest registration opens at 1:00 p.m. EST on January 5, 2004. The West Point Bridge Designer 2004 software will be available for download at this time as well.
- The Qualifying Round will be conducted from 1:00 p.m. EST on January 8, 2004 to 1:00 p.m. EDT on April 5, 2004.
- The Semi-Final Round will be conducted from 1:00 p.m. to 4:00 p.m. EDT on April 17, 2004. To compete in the Semi-Final Round, you must be available at the designated time.
- The Final Round will be conducted on May 14, 2004, at West Point, New York. To compete in the Final Round, you must be able to travel to West Point and to compete at the designated time.

These dates are subject to change. For more information please visit:  
<http://www.asce.org/kids/westpoint.cfm>

The ASCE Engineering News

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except July and August,

published by

the Maryland Section

of the American

Society of Civil Engineers

and is provided free

to Section, life and

student members.

Interest in writing an article,

comments or questions

should be directed

to the Editor.



ASCE introduces an exciting new benefit of membership: the Career Connections online job bank and resume service. In response to member requests, ASCE takes a step toward helping engineering employers and employees make "connections."

At no cost, you can post and update your resume, search the job listing database, receive e-mails with jobs that match your profile, apply for jobs directly from our Web site, and participate in the ASCE Salary Survey to determine your pay rate.

With Career Connections, engineering employers can post job listings in real time, track online activity to measure advertising results, search our resume database for matching candidates, and receive auto-notifications of new prospects that meet their specified requirements.

Be sure to post your resume by January 31 for entry into a drawing for an Apple iPod digital audio player.

Start your future today with ASCE Career Connections - go to [www.asce.org/careers!](http://www.asce.org/careers!)

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## Message from the President

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advance; Constructing a pipeline, at a rate of 6 miles/day, that could pump over 600,000 gal/day of fuel; Repairing roadways, water mains and bridges after being blown up by either bombings or the Iraqis; and expanding and repairing airports and runways to enable the transport of additional troops and supplies.

## Special Thanks

As a profession and with our proximity to the naval Academy most of us have visited Naval Academy (and possibly West Point) and have met numerous students, we have worked with the U.S. Army Corps of Engineers and know people who have or are serving in ROTC programs.

The Engineers in Iraq and other nations have and are performing difficult work in very dangerous conditions. They have been hurt and have lost their lives. I would like to extend my heart felt appreciation and gratitude to any one who is serving or has served in or with our military. It is a task that we cannot commend enough or say thank you enough.

— Joe

## MARK YOUR CALENDAR










The Environmental & Water Resources Institute of ASCE  
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Engineering, Ecological, and Economic Challenges”**

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**DATED MATERIAL INSIDE**

## – MEETING NOTICE – AMERICAN SOCIETY OF CIVIL ENGINEERS

Date: Wednesday, January 14, 2003  
Time: 6:00 P.M. — Cocktails  
7:00 P.M. — Dinner  
8:00 P.M. — Meeting  
Place: The Engineering Center; 11 W. Mount Vernon Place  
Speaker: Mr. Donald R. Kisicki

United States Army Corps of Engineers  
Program: "US CORPS OF ENGINEERS ACTIVITIES IN IRAQ"

Abstract: The United States Army Corps of Engineers (USACE) is active in the reconstruction of Iraq. Following the recent war, the USACE is the lead government agency in the rebuilding of the Iraqi infrastructure.

Donald Kisicki of the USACE will offer a presentation on the USACE activities in Iraq. Donald's presentation is sure to enlighten us all in the many and varied parts of the USACE programs in Iraq. This meeting is sure to educate most of us on activities of the reconstruction that are already well underway and the many successes of the program.

ASCE Members .....	\$27.00
Guests .....	\$35.00
Non-Members .....	\$35.00
Non-Dues Paying Members (MD Section) .....	\$35.00
Students: .....	\$14.00

- Reservations:** \_\_\_\_\_ (Total Members & Guests)
- This meeting a General Section Meeting hosted by the Geotechnical Group. Reservations **must be made by the Monday prior to the meeting.**
  - Reservations will be considered firm and billed unless cancelled by not later than Monday noon prior to meeting.
  - Cancellations must be submitted via mail or fax.
  - Reservations can only be held until 6:45 p.m.
  - Seats will be available for dinner after 6:45 on a first-come first-serve basis.
  - If you are unable to attend dinner, you are welcome to attend the meeting at 8:00 p.m.
  - Checks should be made payable to:  
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  - All reservations and cancellations should be sent to:  
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11 W. Mount Vernon Place, Baltimore, MD 21201-5190  
Fax (410) 539-3047 • email: [terry@ESB.org](mailto:terry@ESB.org) • Attention: Mr. Terry Bordley

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Guests: \_\_\_\_\_

**DRESS CODE: Jacket Required, Tie Optional**

**Mail, fax or email by Monday, Jan. 12th, 12:00 noon**

**FUTURE MEETING DATES:**  
February 11, 2004  
March 10, 2004