



# CIVIL ENGINEER NEWSLETTER

## Traffic Management in Tacoma/Video Cameras

### NOVEMBER MEETING

Presented by  
Mr. Toby Rickman, P.E.  
WSDOT Traffic Engineer  
and Jim Mitchell, P.E.

**St. Martin's  
Worthington Center**

**Tuesday,  
November 14**

Social: 6-6:30pm  
Dinner: 6:30-7:30pm  
Program: 7:30pm

Program is free to all  
Dinner: \$15.00 members  
Students \$7.50

**T**oby Rickman will discuss the reduction in congestion on the highway system in Washington State through the use of Intelligent Transportation System (ITS) devices.

Freeway surveillance cameras in the Tacoma/Olympia area and their role in improved emergency response and incident management is the topic of **Jim Mitchell's** Powerpoint presentation.

Bring your questions about traffic management because Toby and Jim will be able to answer them!

—ASCE News, October 2000 Volume 25, Number 10  
**New Civil P.E. Exam Reflects ASCE Involvement**

As of October engineers throughout the United States will see a new format in the Civil Engineering Principles and Practice of Engineering Examination. The National Council for Examinations for Engineering and Surveying (NCEES) is moving to a 100-percent multiple choice format on all exams except Structural Engineering II. The new format will allow quicker posting of the results but will require much more effort in question preparation, according to E. Walter LeFevre, ASCE's liaison representative with the NCEES. Each question, he explains, must stand alone and not draw on data from other questions. ASCE furnishes five question writers to provide input. These writers report to the ASCE's Committee on Licensure to ensure that the Society is current on the NCEES examination process. The examination will consist of 40 questions in the morning that will range over the entire field of civil engineering. All candidates take the same morning examination.

### Inside this issue:

Section Meeting	1
ASCE News	1
President's Corner	2
President's Corner	3
Positions Open/Wanted	2
Upcoming Events	3
General Information	4

### RESERVATIONS

Make your reservations by **Friday, November 10th** by contacting **Connie Linden** or **Dr. Igharo**.

(See sidebar, page 2)

**Did you know you can advertise in the Civil**

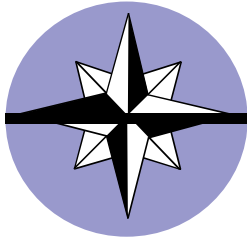
**Engineer Newsletter? A business card size**

**ad is only \$100 for one year. For more**

**information, please contact: Richard Swanson**

**at 360.455.3151 or rswanson@skillings.com.**

## President's Corner with Richard Swanson



### RESERVATIONS

Make reservations by  
Friday, November 10

by calling

Connie Linden

253.383.2422

or Dr. Igharo

360.438.4322

**Note: Members with reservations who do not attend will be billed**

My first real assignment as your new president of the Tacoma-Olympia Section of the ASCE is to write a few words of wisdom. That will be difficult to do for an organization with so many intelligent people (you know who you are), I will not even try. The wisdom is in the people, not the president. I will need lots of help from all of you.

I want to thank all of the officers from the past years who have done a great job at keeping our section going in the direction that our members want. This sometimes means not going along with what ASCE National wants, but what is right for us in the Northwest. An officer spends a great deal of time working for our section beyond attending monthly board meetings. I am thankful for all of your efforts.

A special thank **you to Dr. Igharo and Connie Linden** as joint house committee chair persons. They are the ones who have made all of the arrangements for our monthly section meetings. This job takes a lot of preparation.

If you would like to contribute anything for publication in our monthly newsletter, give me a call or send the article via e-mail. If you have suggestions for our section programs, let us know. Programs for the year are almost setup, only one

more program to go. We each have our areas of expertise and interest, and although everyone is busy, just a little contribution

**"I want to thank all of the officers from the past years who have done a great job at keeping our section going in the direction that our members want."**

makes a really big difference. So read the section meetings and let me and the board members know what you think. I want to challenge all members of the Tacoma-Olympia Section of the ASCE to get involved with your organization.

This is my second term as your president. I have been keeping the database updated over the last four years now, and I put our Tacoma-Olympia home page on line in January 1998. I try to keep it current. If I can do all of this, what can you do for your section? If anyone wants to help me out with any of my jobs, I would be glad to share. By the way, do I get a pension?

—Richard Swanson,  
President 2000-2001

October Field Trip!

### Positions Open/ Wanted

Let your section newsletter work for you!

**Resume Policy:** Our section newsletter will provide free space for ASCE students and members to advertise their qualifications. The resume information needs to be received by the 15th of the month to make the next newsletter. If you still don't have a job, send it again the next month. The resume information is limited to: name, engineering degree/year, position desired, years of related experience, membership status, ASCE section, address to obtain more information, and daytime phone. Please send information to: [RSwanson@skillings.com](mailto:RSwanson@skillings.com)



### Feedback

Your feedback is always welcomed and can only make this newsletter and your board/officers more useful. Please address questions, comments, statements, and opinions to [rswanson@skillings.com](mailto:rswanson@skillings.com) /[richardswanson@home.com](mailto:richardswanson@home.com) or give me a call at 360.455.3161

## ASCE Upcoming Events

Section meetings: open meetings held once a month, September through June, generally meeting on the second Tuesday of the month. Locations alternate between Tacoma and Lacey and times vary between lunch and dinner meetings.

Local Board: open meetings, generally the first Wednesday of the month at 5:30 PM. Locations vary. Please contact the President for the location if you would like to attend.

**2000—  
Monday, November 6  
Board Meeting—Olympia  
Ben Moore's**

**Tuesday, Nov. 7—  
ELECTION DAY — VOTE!**

**Tuesday, November 14  
Section Meeting—Olympia  
Traffic Management in  
Tacoma Video Cameras**

**Monday, December 4  
Board Meeting—Tacoma**

**Wednesday, December 13,  
Section Meeting—Joint  
Meeting with Seattle Section  
LaQuinta in Tacoma**

**2001—  
Monday, January 8  
Board Meeting—Olympia**

**Tuesday, January 16  
Section Meeting—LUNCH  
Introduction to Micro-  
tunneling by  
Kimberlie Staheli, Princi-  
pal with Bennett/Staheli  
Engineers—Tacoma**

**Monday, February 5  
Board Meeting—Tacoma**

**Friday, February 7  
Section Meeting—Joint  
Meeting with St. Mar-  
tins —St. Martins**

**Monday, March 5  
Board Meeting—Olympia**

**March 7,  
Section Meeting—Joint  
Meeting with SAME —at  
McChord AFB**

**Monday, April 2  
Board Meeting—Tacoma**

**Tuesday, April 10  
Section Meeting—Honors  
and Awards Night.**

**Monday, May 7  
Board Meeting—Olympia**

**Tuesday, May 15  
Section Meeting—  
Location and Program  
are pending**

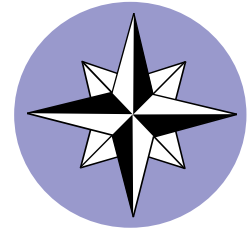
### NEWS RELEASE

For immediate use  
Contact: Julie Smith  
Phone: (206) 543-5539  
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University of Washington  
College of Engineering  
TRANSPEED courses are  
designed for transportation  
professionals at the federal,  
state, local agency, and  
private sector levels and  
developed under agreement  
with the Washington State  
Department of Transporta-  
tion.

The following two and three-  
day courses are scheduled  
for September through  
December 2000:

- Fundamentals of Traffic Engineering, Seattle, November 15-17
- Site Access and Circulation Design, Seattle, November 16-17
- Manual on Uniform Traffic Control Devices, Lacey, November 29-December 1
- Design of Retaining Walls and Other Structures, Seattle, December 5-6



Directions to  
**St. Martin's  
Worthington  
Center**

**From Tacoma:**  
I-5 south to Martin  
Way (Exit 109);  
bear right to  
College Street  
(the next signaled  
intersection); turn  
left on College;  
travel south to  
Pacific Avenue;  
turn left on Pacific  
to the entrance  
to Saint Martin's  
Pavilion on the left.

**From Olympia:**  
Take either Pacific  
Avenue to Saint  
Martin's or I-5  
north to Sleater-  
Kinney/College  
Street (Exit 108);  
continue to College  
Street; turn right  
and proceed to  
Pacific Avenue.



**Hydro  
Conduit**

**J. W. "Corky" Lambert V**  
NW Area Marketing Manager



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Aumsville, OR 97325  
Business: (503) 749-1523  
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# CIVIL ENGINEERS MAKE THE DIFFERENCE! THEY PROVIDE THE QUALITY OF LIFE!

The **Civil Engineer** Newsletter is published for the Tacoma/Olympia Section of the American Society of Civil Engineers monthly from September to May.

To submit ads or articles of interest, please contact the President of the Section or the Editor. Information must be submitted not later than the 15th of the month prior to publication.

For address changes and corrections, contact the Editor.

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## CIVIL ENGINEER The NEWSLETTER

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