



**96th ANNUAL MEETING - VERMONT SOCIETY OF ENGINEERS
AND APRIL MEETING OF THE VT SECTION OF ASCE**

Thursday April 30th, 2009

Capital Plaza Hotel, Montpelier, Vermont

10:00 AM – 12:50 PM

VSE Annual Meeting, Ethan Allen Room, Capital Plaza Hotel, Montpelier, VT
(Lunch will be available at **\$15 per person**)

TECHNICAL PRESENTATIONS, GOVERNOR'S BALL ROOM, CAPITAL PLAZA HOTEL

- 1:00 PM:** **Nemesis Robotic Demining Platform:** **Stephen Farrington**, a Principal Engineer with Applied Research Associates, Inc. (ARA) will provide us information on the "Nemesis Robotic Demining Platform." This is a device that is designed to detect, discriminate and mark anti-tank landmines. Steve graduated from UVM and Stanford University, and is a registered Professional Engineer in the State of Vermont. Stephen Farrington is a father, husband, teacher, skier, and composer of music.
- 2:00 PM** **Engineers Without Borders:** **Professors Adam Sevi and Gregory Wight** will make a presentation about Norwich University's newly formed Engineers Without Borders Chapter and the work they are doing with Engineers in Action (EIA), a Bolivian based non-government organization (NGO). The Norwich EWB chapter performed its first assessment trip during January 2009 to Patapatani, Bolivia (pop 120). The villagers made clear immediately that lack of potable water was their most pressing concern. During the four days in Patapatani, the Norwich team visited five possible sources of fresh water located high above the (12,000 ft elevation) village, and a GPS survey of the area was performed. The Norwich EWB chapter committed to providing a water system design this June and plans to send a water system construction team to Patapatani in May 2010.
- 2:45 PM** **Break – Refreshments**
- 3:00 PM** **Norwich University, the University of Vermont and Vermont Technical College Senior Project Presentations (sponsored by the Vermont Section of the American Society of Civil Engineers):** Come and see first hand the work that students from each of these schools have been studying and exploring. Two presentations from each school will be provided and the professional engineering community will be given the opportunity to ask questions of these esteemed students.

EVENING PROGRAM, GOVERNOR'S BALL ROOM, CAPITAL PLAZA HOTEL

- 5:30 PM** **Social Hour – Cash Bar**
- 6:30 PM** **Dinner: Buffet Dinner (Crusted Pork Loin, Salmon) Tossed Salad, Rice, Garlic Roasted Potatoes, Chef's Seasonal Vegetables, Rolls, Carrot Cake, Coffee and Tea**
- 7:30 PM** **Opening Remarks: VSE President Kevin Marshia
Presentation of New Officers by Kevin Marshia
Incoming President's Address to the Members**
- Dinner Price: \$35.00 Student Dinner Price: \$20.00**
- 8:00 PM** **Marselis Parson, News Director of WCAX-TV and Anchor of the Channel 3 News at 6:00 PM will** be our guest speaker for the evening. Marselis will be sharing some stories from over the years and the changes he has seen in broadcasting. He will also provide us with a behind the scenes look at how they put the news together including some of the debates about stories, etc.
- Marselis joined WCAX-TV as a general assignment reporter in April 1967, and was appointed Montpelier Correspondent in 1968. He was promoted to Night Editor and anchor in 1972, and also covered the city of Burlington. He currently co-anchors the 6pm news with Kristin Kelly weeknights. He is particularly proud of the accomplishments of the Channel 3 News team which has won dozens of awards in the last 20 years, including Best Television Newscast in the United States. That award, named for Edward R. Murrow, was given to WCAX-TV in 2003 by the Radio and Television News Directors Association (selected from all stations in markets sized 50 and smaller). WCAX won similar regional Murrow awards in succeeding years. And in 2007, WCAX TV won six regional Murrows: for overall excellence, best newscast, best continuing coverage, best spot news, best series, and best feature.

Directions to the Capital Plaza Hotel: **Take exit 8 off Interstate 89 onto Memorial Drive. Turn Left onto Bailey Avenue; Turn right on to State Street, the hotel will be on your right at 100 State Street.**

For dinner reservations: See enclosed registration form.