

May 9, 2003

The Green Mountain Civil Report

Newsletter of the Vermont Section of the American Society of Civil Engineers

Website <http://sections.asce.org/vermont>

May Meeting

Fletcher Allen Health Center's

Renaissance Project

Wednesday, May 21, 2003

<u>Time:</u> Tour	5:00 – 6:00
Social Hour	6:00 – 7:00
Dinner	7:00 – 8:00
New Officers	8:00 – 8:30
Speaker	8:30 – 9:00

Meal: Buffet

The entrée selections include; hand carved roast beef, served with au-jus sauce, and stuffed boneless breast of chicken. The entrée's will be served with a garden salad, a seasonal vegetable medley, roasted red potatoes and fresh rolls.

Location: Quarry Hill Club, Spear St., Burlington

Price: Members & Guests: \$25.00
Students: \$15.00

Speakers: Bob Cummings
Manager of Construction Services –
Fletcher Allen Health Center

Awards & New Officers Ceremony:

After dinner, there will be a short ceremony to swear in our new officers for next year. In addition, two ASCE 'Life Member' awards and the First Annual Stephen Knight Scholarship Award will be presented. Please see below for details.

Dinner Topic:

Mr. Cummings will begin the evening with a tour of the new additions of the FAHC Main Campus. The tour will begin promptly at 5:00 PM, from the location identified on the included map, the two-story, white field office building on the FAHC Main Campus. The tour will take about an hour and we will then meet

at the Quarry Hill Club on Spear Street for dinner and the presentation.

Since the tour will be taking place on an active construction site, safety is of the utmost importance. Those attending the Site Tour will be required to have their own PPE (Personal Protective Equipment), including a hard hat, safety glasses, and protective footwear; no sneakers or open toed shoes will be allowed. A limited number of hardhats and safety glasses will be available but plan on bringing your own. Appropriate footwear will not be available so this is something you must provide.

As some of you know the FAHC Main Campus is a busy place and parking is limited. Those who wish to attend the Site Tour are encouraged to carpool. Parking is provided on an 'as available' basis in the UVM Commuter Lot, a few short minutes walk to the field office building. A map has been provided to assist tour attendees with directions. As a courtesy to the UVM parking attendees, leave the map or a card indicating "ASCE TOUR" in your windshield.

RSVP Information:

Dinner RSVP's should be sent to our Treasurer, Chantal Beliveau at Engineering Ventures. Contact Chantal by Friday, May 16, via telephone at 802-863-6225 or by email at ChantalB@EngineeringVentures.com

Tour RSVP's should go to Sherward Farnsworth at the Vermont Agency of Transportation – Structures Section. Please contact Sherward by Friday, May 16, via telephone at 802-828-3874 or email at Sherward.Farnsworth@state.vt.us.

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To submit an article for publication, please mail it to Shawn Patenaude c/o Dubois & King, Inc. P.O. Box 339, Randolph, Vermont 05060 or E-mail SPatenaude@Dubois-King.com

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About the Speaker

A native Vermonter, Mr. Cummings's project management duties have taken him from here in Vermont to as far away as Tokyo, Japan; where he was the project manager at Mitzu Mining and Smelting. He has held project and engineering management positions for such organizations as Natural Gas Pipeline, Mitzu Mining and Smelting, Sprague Electric Company, and Union Carbide. He has also held the position of Manger of Facilities and Engineering at the Northeastern Vermont Regional Hospital, in St. Johnsbury, VT.

Mr. Cummings is the Past President of the Vermont Hospital Engineering Society and a 27-year member of the American Society of Mechanical Engineers. He is also a Vermont State Representative to the New England Healthcare Engineers Society, where he is currently nominated as Hospital Engineer of the Year, receiving five additional nominations from other hospitals throughout New England.

Mr. Cummings is currently Manger of Construction Services at FAHC, with responsibilities for all three FACH campuses including the position of Assistant Project Manager of the ACC Project.

2003 – Awards & Scholarships

At this month's meeting, we will also be presenting the First Annual Stephen Knight Scholarship Award. Mr. Anthony Somani is this year's recipient of the scholarship. Anthony is currently a first year student at UVM's College of Engineering and Mathematics.

In addition, two ASCE 'Life Member' Awards will be presented to Charles R. Dunham and Linus H. Wiles. The Life Member Award is given to engineers that have been ASCE members for 35 years.

2003/04 - Elections

As always, in May the VT-ASCE members elect and install their new officers and board members for the up coming year. Please find your ballot attached to this newsletter. The ballot includes information as to who has been nominated for each position. There is also a space for a write-in nominee, if you choose to vote for someone not on the ballot. Please return the ballots to Lynnette Whitney at DeWolfe Engineering Associates by fax at 802-223-4740, before Monday, May 19.

Up & Coming VT-ASCE Projects

ATTENTION ALL ENGINEERS! AND
ENGINEERING FIRMS!

The Vermont Chapter of ASCE is in the preliminary phases of developing a "VERMONT GUIDE TO ENGINEERING MARVELS". Although the name may change, the intent is simple. To produce a map pinpointing sites around the State of Vermont that highlight the incredible things Engineers provide. The goal is to have this VT map locate and name each site/project. Included would be a small picture, if available, and a brief description that explains the engineering ingenuity of the site. The design engineering firm, and the year construction was completed would also be noted.

A prime example of this type of map is the 'Official Vermont Attractions Map and Guide', which anyone can pick up at rest areas, visitors centers, and chambers of commerce buildings around the state. The Engineering Marvels Guide would be available to any and all traveling within the State that is caught by the cover, or that has even the remotest interest in what there is to see in Vermont!

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Some preliminary ideas for sites would be historic buildings, covered bridges, buildings and bridges that have been restored, the previously known 'living technologies' wastewater treatment facility in South Burlington, the concrete hyperbolic parabola on Redstone campus at the University of Vermont, innovative geo-retention systems, the Vermont Law School's Oakes Hall building which has won awards for the green technology incorporated into the design... the list could go on and on. The possibilities are endless so there will be some criteria involved, such as significance, accessibility, size etc. Further information on the project and the criteria for sites will be listed in a future ASCE newsletter.

The Vermont section is contacting the National chapter for assistance with this project through the State Public Affairs Grant program (SPAG), as well as brainstorming possible criteria, and contacting map creators.

In the meantime, **we are looking for creative ideas, engineering community approval, and of course funding.** If you have ideas, comments, or contributions of projects, time, or funding, please contact Chantal Louise Beliveau (ASCE Vermont chapter treasurer), at 802-862-3932, 14 Elizabeth Street, South Burlington, Vermont 05403, or e-mail at chantallouise@yahoo.com.

Message from the Editor

The Green Mountain Civil Report is the newsletter of the Vermont Section of the American Society of Civil Engineers. This newsletter intends to keep you up-to-date on the activities of civil engineers around our state.

Did you or your firm recently complete an interesting project that others would enjoy reading about? Does your firm have an engineering position open? Are you an ASCE member looking for a new position? Do you know of an upcoming engineering seminar or conference? If so, please send in a brief note to the Green Mountain Civil Engineering Report.

Please feel free to contact us with your announcements. We will work hard to get them included in the newsletter. The newsletter is typically distributed via email, however if you would like a hard copy or if you are not receiving the E-Newsletter and would like to please contact Shawn Patenaude (Secretary and Newsletter Editor) at SPatenaude@DuBois-King.com

2002/03 ASCE Vermont Section Officers

Past President: Kevin Worden
(KevinW@EngineeringVentures.com)

President: David Mitchell
(DavidM@EngineeringVentures.com)

President Elect: Lynnette Whitney
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Treasurer: Chantal Beliveau
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