

**New York State Engineering Technology Association  
Minutes of the Fall Meeting Held on October 21-22nd, 2010  
NYSETA Conference Hosted by Vermont Technical College**

The conference opened with a breakfast buffet at Vermont Technical College. The following individuals attended:

<b>Name</b>	<b>College</b>	<b>Interest</b>
Tony Hotchkiss	Buffalo State College	Mech
Slade Gellin	Buffalo State College	Mech
Pete Pawlik	Buffalo State College	Mech
Stephen Andre	Buffalo State College	Elec
Christie Waters	Cayuga Community College	Mech
John Campbell	Cayuga Community College	Mech
Ed Tezak	Alfred State College	Mech
Mark Voisinet	Niagara County Community College	Mech
Don Voisinet	Niagara County Community College	Mech
Roger Lehman	Niagara County Community College	
Joanne Stahlman	Niagara County Community College	Civil
John Stratton	RIT	Mech
Steve Ciccarelli	RIT	Elec
Mike Eastman	RIT	Elec
Ken Vandermark	Vermont Tech	Elec
Mohamed Rezk	SUNYIT	Elec
Jayne Baran	SUNYIT	Civil
Digendra Das	SUNYIT	Mech
Dan Benincasa	SUNYIT	Elec
John Longwell	Corning Community College	Mech
Brad Cole	Corning Community College	Electrical
Kathleen Gallagher	Nassau Community College	Civil
Mark Oliver	Monroe Community College	Elec
Shohrah Moini	Erie Community College	Mech
Dariusz Zadeh	Erie Community College	Mech
James Lyden	Erie Community College	Elec
Michael J. Loudis	Morrisville State College	Elec
John F. Kohn	Fulton-Montgomery Community College	Civil
Lynda McMaster-Schuyler	SUNY Cobleskill	
Stephen Maybar	Technical Career Institutes	Elec
Jerry Zornesky	Technical Career Institutes	Elec

The following exhibitors participated and helped support the conference: **Advanced Educational Technologies, Goodheart-Willcox Publishers, Armfield Incorporated, Allegheny Educational Systems, and Cengage Learning**

Dr. Chris Dutton, Vermont Tech Interim Academic Dean welcomed everyone. The plenary session consisted of two presentations. The first presentation was Efficiency Vermont, a firm that provided technical advice, financial assistance and design guidance to help make Vermont homes, farms and businesses energy efficient. The second presenter was Dr. Carl Brandon, a physics professor from Vermont Tech. He discussed his NASA grants for student projects, particularly the CubeSat which will be launched in 2012.

Following the plenary session, interest group sessions were presented as follows:

Mechanical/Energy/Manufacturing

- *"New Biomass Projects at VTC and Elsewhere"* – Kamallesh Doshi, Program Director of Biomass Energy Resource Center
- *"Working for DEKA and Dean Kamen"* – Wilson Schreiber, VTC student and 2010 Student Engr. Technician of the Year
- *"AllEarth Renewables: Grid-Connected Wind and Solar Systems"* – Eric Bornemann, Earth Turbines

Electrical

- *"Teaching with Clickers and Pen-Based Technology"* – Gordon Reynolds and Michael Marceau, VTC faculty
- *"Working for DEKA and Dean Kamen"* – Wilson Schreiber, VTC student and 2010 Student Engr. Technician of the Year
- *"Smartgrid for Improved Electricity Metering, Storm Recovery and Efficiency"* – Bruce Bentley, Central Vermont Public Service

Architectural and Civil

- "Teaching with Clickers and Pen-Based Technology" –Gordon Reynolds and Michael Marceau, VTC faculty
- "Net Zero Buildings" – Bill Maclay, Maclay Architects
- "Highway Construction Inspection" – David Hoyne, Vermont Agency of Transportation

The evening banquet was held at the Capital Plaza Hotel in Montpelier. The guest speaker was Dave Hardy, the Green Mountain Club director of Field Programs. He presented a beautiful slide show of the Vermont's Long Trail. Ken Vandermark was presented with the "Elliot Award" for his service to NYSETA.

The breakfast business meeting on Friday morning was held at the Capital Plaza Hotel. The business meeting was called to order at 8:40 am by President John Campbell. John thanked Ken Vandermark for hosting the conference and congratulated him on the "Elliot Award" This is the third time Ken has hosted the conference in Vermont and everyone had a great time.

Minutes of the spring business meeting were approved. Tony Hotchkiss has volunteered to update the NYSETA webpage.

The at-large members are up for election next spring 2011. Any nominations for at-large members and for the "Elliot" award should be sent to John; contact information for "Elliot Award" nominees and a summary of accomplishments should also be sent.

Vice-President John Stratton noted the following schedule for future conferences and asked everyone to consider hosting. The executive committee is willing to help.

Spring '11	SUNY Morrisville (date to be announced)
Fall '11	Erie Community College
Spring '12	New York City Tech
Fall '12	Joint effort between Farmingdale and Nassau (?)

Jayne Baran reminded everyone that updates to the listserv's can be sent to her or Dan Benincasa at SUNYIT. Updates to the mailing list can be sent to Kathleen Gallagher.

Treasurer Kathleen Gallagher reported on the current budget numbers. We currently have \$24,188. Corning and Buffalo had conference surpluses. As stated in our current bylaws, 50% of this money will go to our scholarship fund. Dues notices will be mailed this fall. We are also collecting membership dues along with the conference registration fees.

Newsletter articles will be due in January for the spring 2011 newsletter. An e-mail reminder will be sent.

Steve Ciccarelli (Electrical), Slade Gellin (Mechanical) and Kathleen Gallagher (representing Civil/Architecture-Marguerite is in South Africa) summarized the interest group sessions.

The mechanical group discussed the highlights of the conference sessions: the Segway rides and the advice for graduates of ET programs for a successful job search. They also discussed the issue of new gas wells in PA and NY which could bring both economic opportunity and environmental problems; perhaps there could be future presentations on this topic.

John Longwell, the new scholarship chair is making a few revisions to the scholarship form. An e-mail will be sent out with information in the spring.

**New Business: Formation of Information Technology/Cybersecurity Interest Group?**

John Campbell attended a meeting at RIT about articulation agreements earlier this year. There seems to be an overwhelming demand for a Computer Information Systems interest group (computer engineering, Cyber Space, networking, and security issues). There is interest in forming an organization (or perhaps NYSETA providing a separate track for info tech) similar to NYSETA's structure. RIT is probably going to hold another meeting in spring 2011.

There was much discussion about the pros and cons of adding another interest group. Does the new group really fit in "engineering technology"; would NYSETA get too large? On the pro side, there is much overlap of these topics in electrical and computer engineering technology. John Campbell will follow up with the leadership at RIT and see if they have interest in providing a fourth track for info-tech for the fall 2011 conference, or for them to send a few people to explore NYSETA's setup and focus.

The meeting was adjourned at 9:45 am for a tour to Applied Research Associates.

Respectfully submitted by Jayne Baran, Secretary of NYSETA  
Approved at the NYSETA business meeting April 8<sup>th</sup>, 2011