

**DRAFT**  
**New York State Engineering Technology Association**  
**50<sup>th</sup> Anniversary!!!!**  
**Minutes of the Fall 2013 Meeting Held on October 24<sup>th</sup>-25<sup>th</sup>, 2013**  
**at SUNY Alfred State College**

The conference opened with a breakfast buffet at the new Student Leadership Building at Alfred State. The following individuals attended:

First Name	Last Name	Associated College	First Name	Last Name	Associated College
Joy	Carlson	Alfred State College	Shambu	Shastry	Excelsior
Jim	Boardman	Alfred State College	Richard	Prestopnik	Fulton-Montgomery CC
Roy	Jin	Alfred State College	Michael	Weaver	Jamestown CC
Yogendra	Jonche	Alfred State College	Mark	Oliver	Monroe CC
Uli	Besemann	Alfred State College	Michael	Loudis	Morrisville State College
Edward	Tezak	Alfred State College	Fred	Schoenfeld	Nassau Community College
Matt	Lawrence	Alfred State College	Kathleen	Gallagher	Nassau Community College
Kerra	Mariotti	Alfred State College	Elliot	Colchamiro	NYC College of Technology (retired)
Jeff	Marshal	Alfred State College	Joanne	Stahman	Niagara County CC (retired)
Ron	Nichols	Alfred State College (retired)	Marguerite	Newton	Niagara County CC
Jon	Owejan	Alfred State College	Mark	Voisinet	Niagara County CC
Erin	Vitale	Alfred State College	Dave	Voisinet	Niagara County CC (retired)
Don	Weiman	Alfred State College (retired)	Frank	Boeck	Niagara County CC
Timothy	Piotrowski	Alfred State College	Dave	Kripinsky	RIT
Tim	Cochran	Alfred State College	Steven	Ciccarelli	RIT
Peter	Pawlik	Buffalo State College	John	Stratton	RIT (retired)
Tony	Hotchkiss	Buffalo State College	Ti-Lin	Liu	RIT
Ilya	Grinberg	Buffalo State College	James	Hurny	RIT
John	Campbell	Cayuga CC	David	Lawrence	RIT
Brad	Cole	Corning CC	Jayne	Baran	SUNYIT
Jon	Balke	Corning CC	Atlas	Hsie	SUNYIT
Albert	Glosser	Erie CC (retired)			
Vincent	Kassab	Erie CC (retired)			
Shohreh	Moini	Erie CC			
Dariush	Zadeh	Erie CC			

The following exhibitors and patrons participated and helped support the conference: **Allegheny Educational Systems, Armfield/Feedback, Empire Technical Training Systems, HiTech Inc., and National Instruments.**

Valerie Nixon, Alfred State's interim president welcomed everyone.

The plenary speaker was Dr. John C. Williams, Dean of Architecture, Management and Engineering Technology at Alfred State College. He presented an update of the engineering technology national forum.

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

Mechanical/Energy/Manufacturing

- *"Teaching Dynamics of Machinery for MET Students"* – Ti-Lin Liu, RIT– PDH Credit
- *"Capstone at RIT"* – James Mallory and Dave Lawrence, RIT
- *"Developing and testing of Composite Wind Turbine Blades"* – Robert Aldi, RIT– PDH Credit

Electrical

- *"Clean energy Power Systems"* – David Krispinsky, Associate Professor, RIT – PDH Credit
- *"What Should We Be Telling our New Faculty?"* – John Stratton, Retired RIT
- *"Rise and Shine: Multichannel Audio Beyond Stereo"* – SungYoung Kim, RIT

Computer Information Security

- *"Enhancing Computer and Information Technology Education via Computer Virtualization Technologies using NetLab+"* – Jim Boardman, Alfred State – PDH Credit
- *"The Challenge of Software Security"* – Thomas Richards, Security Consultant, Cigital – PDH Credit
- *"Student Security Competitions"* – Matthew Dennison, Alfred State

Architectural/Civil/Environmental/Construction

- *"Developing Ethical Architects: Using Surveys to Drive Discussion and Learning in the Classroom"* – William Dean, Professor Architecture, Alfred State College– PDH Credit
- *"Ancient Roman Architecture: Structural Systems and Materials from the Empire to Present"* – Joy Carlson, Professor, Architecture and Design, Alfred State College
- *"Lake Champlain Bridge Erection"* – Stephen Percassi Jr, PE, Senior Associate, Erdman Anthony and Associates– PDH Credit

Interest group meetings were held after the technical sessions.

The evening banquet was held Thursday night at the L'Italia in Wellsville, NY.

John Campbell presented the Elliot Colchamiro award to Don Weiman (retired from Alfred State College).

The guest speakers were Elliot Colchamiro and Don Voisinet, long-time members of NYSETA. Both are currently serving on the history subcommittee and documenting NYSETA's last 50 years.

The breakfast business meeting on Friday morning was also held at the L'Italia. The CETNYS roundtable summary of various institutions was held from 8:45-9:30; summaries will be posted in future newsletters.

The business meeting was called to order at 9:30 am by President John Campbell. John thanked everyone at Alfred State for hosting the conference.

John Stratton noted the following schedule and asked everyone to consider hosting a future conference. The executive committee is willing to help.

Spring '14	Excelsior (April 3 <sup>rd</sup> -4 <sup>th</sup> , 2014)
Fall '14	Niagara County Community College

Minutes of the spring 2013 meeting were approved. Jayne Baran reminded everyone that updates to the listserv can be sent to her. Also, the listserv software (SYMPA) is being phased out and we will have to migrate to Google Groups in the near future. Updates to the mailing list can be sent to Fred Schoenfeld or Kathleen Gallagher.

NYSETA has \$14,270 in the bank (before this conference).

Officer elections will be held at the spring 2014 conference. Rich Prestopnik will chair the nomination committee. Kathleen Gallagher will be stepping down as treasurer and taking over as newsletter editor.

Dave Krispinsky (Electrical and Computer), Peter Pawlik (Mechanical) and Marguerite Newton (Civil/Architecture) summarized the interest group sessions. See attached minutes for the electrical interest group minutes.

John Campbell reminded everyone to e-mail him nominations for the "Elliot Colchamiro Award".

There was discussion about the TAACCCT grant (<http://www.dol.gov/opa/media/press/eta/ETA20121885.htm>) Many of the community colleges are participating, but not all the details are being communicated at the faculty level. Some of the grant includes curriculum development and standardization. The mechanical interest group issued a draft motion (see attached). It was seconded by Peter Pawlik and was unanimously passed. John Campbell will write a letter to the Department of Labor (DOL).

The meeting was adjourned at approximately 10:09 am for tours to LMC Industrial Contractors (Dansville, NY) or the Alfred State College Green Home (Wellsville, NY)

Respectfully submitted by Jayne Baran, Secretary of NYSETA

Approved by the Executive Board \_\_\_\_\_

Approved at the NYSETA business meeting \_\_\_\_\_

## **ATTACHMENT**

### **Draft Motion (from Mechanical Interest Group)**

Whereas the Trade Adjustment Assistance Community College and Career Training (TAACCT) grant involves the schools of many of the members of NYSETA; and

Whereas the first meeting of the Department of Labor (DOL) involved a relatively small number of engineering technology faculty; and

Whereas the function of curriculum development is faculty driven; and

Whereas NYSETA has many contacts with industry throughout the state; then:

Be it resolved that NYSETA should have a seat on the DOL board who should be a community college engineering technology professor from one of the institutions participating in the grant.

Should this motion pass, the Mechanical Interest Group puts forth this second motion:

Be it resolved that a member of the executive board communicate to the DOL that convictions of NYSETA as outlined in the first motion.

## **ATTACHMENT (Electrical Interest Group Minutes)**

### **EIG Mtg 10/24/13 – Steve Ciccarelli (EIG Chair in absentia, report out by Dave Krispinsky on Fri 10/25)**

Thanks to Ed and the Alfred folks for putting on a great conference! Thanks to Dave Krispinsky and John Stratton for all there help with the Electrical Track!

#### **Breakfast**

- Very good, great coffee and thanks for keeping it available all day!

#### **Welcome**

- Was a little quicker than usual

#### **Plenary**

- Where is IEEE in this national issue to better recognize Eng. Tech grads?
- CETNYS is important and should be more active if possible (Maybe Dept Chairs if not Deans)
  - Both NYSETA and the council should send letters in support of the initiatives
    - PE Exam, making it easier for Eng Tech students to take
    - Getting behind the waiver issue in response to the SUNY Seamless Transfer program (allowing Eng Tech to require the credits necessary to maintain the integrity of our programs)

#### **Session 1 (Clean Energy)**

- Excellent talk, thanks Dave!
- Please make the Power Points available, give them to Ed...

#### **Session 2(What to tell new faculty hires)**

- Interesting and fun talk by John, thanks!

#### **Session 3 (Multichannel audio beyond stereo)**

- Very good information, would enjoy learning more or maybe a tour of the facilities or more info on the courses sometime soon
- Some discussion on Yamaha and Bose

#### **Topic for the Spring Conference**

- Perhaps a round table/show-and-tell (5 to 10 minutes each) for attendees
  - Project sharing, best practices, etc

#### **General discussion**

- SUNY Seamless Transfer Initiative
  - Suggest: Email or letters from the private institutions allowing Eng Tech to require the credits necessary to maintain the integrity of our programs
  - Mention the negative impact on transferring to private BSET programs
- Affordable Healthcare Act effects
  - General discussion that it limits adjunct hours (and hence our use of them)
  - Limits Health Savings Accounts as well, costing more \$\$ from the participants