

ETD Section Activities Report
June 2007

Jerome Tapper
Northeastern University
Boston, MA

Northeastern University – School of Engineering Technology, Boston, Massachusetts

To: Ronald Rockland, ETD Chair
From: Jerome Tapper
Subject: ETD Section Activities Report

June 6, 2007

Ron,

In preparation for the ETD section activities report to be given at the 2007 ASEE annual conference in Honolulu Hawaii, please find enclosed a copy of the activities material I have received to this point in time as of the last meeting, the ASEE/CIEC Conference in Palm Springs California in February

After 3 activities Calls, there were 9 of the 12 Sections reporting activities. This is exactly the same number as last years national conference. It is really great to see that there are folks out there who are interested in spending the time to help promote their interests and those of ETD.

College of Engineering
School of Engineering Technology

Electrical Engineering Technology

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As you know, it was decide at our last board meeting to change the format for section activities to a smaller, more friendlier format. This format is best described as a quickie one or two sentence activities description-teaser in addition to a web-site address to allow readers to get a more in depth view of the activities of the person or persons at the particular institution submitting the materials. Although some of the data provided is still somewhat lengthy, I feel that in coming announcements, folks will become better at providing smaller descriptive information bites.

I want to thank all of those who responded with section activities events and information. Keep up the good work!

p.s. I know that with the large amount of ETD institutions, there must be more folks who are doing things at their institutions that would like others to hear about it. We are only as good as we can promote ourselves. Let's do better next time!

Best regards,

Jerry Tapper

CALL FOR SECTION ACTIVITIES

E-MAIL POSTING

Colleagues,

We are getting very close to our ASEE National meeting in Honolulu Hawaii in June. Please pay close attention to the notice below!!!!

FREE PUBLICITY FOR YOUR SCHOOL AND PROGRAM!!!

Let's Beat the Record for Responses !!!

There are about 137+ 4-yr. Engineering Technology Schools in the U.S. not including a serious number of 2-year ET institutions. With that many, I believe that there must be at least one thing going on at each school that would be of interest to the ETD community at large....So!

It is that time again for you to promote the activities that you have had at your institution since the Winter CIEC meeting in Palm Springs this past February. If you have had activities since then or are planning for activities in the future we are also interested in hearing from you about these.

This message is for everyone, even if you are not attending the Honolulu meeting!

I would like to remind you folks to only send me a sentence or two describing the events. Long descriptions are really difficult to transcribe. Also, if possible, you should include a web site address where others can look for additional details of your events.

IMPORTANT!!! Please state the name of your school and its location. i.e. Boston, Massachusetts. This will help me a lot!!!!

I look forward to receiving your event materials.

Best regards,

Jerry Tapper, ETD Section Activities
Northeastern University, Boston

The following ACTIVITIES material was received:

ASEE St. Lawrence Section

Item #1

Rochester Institute of Technology in Rochester, New York will be welcoming engineering technology and engineering students to the campus on June 7, 2007 to complete in the 2007 Baja SAE Rochester World Challenge. Additional information on the event is available at <http://www.rit.edu/~930www/misc/baja>

The lead designer for the RIT Human-Powered Vehicle Team was Ben Strohmman, a mechanical engineering technology major. RIT captured first place in the college division of the NASA-sponsored contest and more information about the contest is available at <http://moonbuggy.msfc.nasa.gov>

The RIT civil engineering technology students finished second overall in the annual Upstate New York Regional Concrete Canoe competition, hosted in April, 2007 at Cornell University. The steel-bridge team took first place in an aesthetics competition in a companion event at the competition.

Carol Richardson, Interim Dean

College of Applied Science and Technology

585-475-2105 carite@rit.edu

Item #2

Jerry,

Buffalo State College in Buffalo, NY received a \$91,000.00 grant to increase enrollment in Mechanical Engineering Technology which was identified by NY State as a "high needs program". The grant enabled us to hire an additional MET faculty member and to undertake several recruiting initiatives which have substantially increased the number of students accepted into MET for Fall 2007.

Peter S Pawlik, Chair

Technology Department

Buffalo State College

(716)878-6017

ASEE St. New England Section

Item #1

Hi Jerry,
Hope all is well with you?
Would this be o.k.?

<http://www.bangordailynews.com/news/t/outdoors.aspx?articleid=149405&zoneid=28>

Take care,
John McDonough
University of Maine

Item#2

Wentworth Institute of Technology, Boston, Massachusetts. www.wit.edu

The Board of Trustees has approved a new Biomedical Engineering Degree Program, and changed the charter to include offering of Masters degree programs

ASEE Middle Atlantic Section

No Information Provided

ASEE Illinois-Indiana Section

Item #1

Hi Jerome

We have successfully completed our first two Classes on RFID technology as it applies to industrial applications. We believe we are the first COMMUNITY college to offer RFID classes in our region.

Dave Geller
Oakton Community College
Des Plaines, IL

Item #2

Hi Jerry

Is this of interest?

<http://news.uns.purdue.edu/x/2007a/070420KulatungaLab.html>

Also I am at the Indy airport headed for China on a Purdue grant visiting 4 universities for potential partnerships for faculty- student exchange and research.

Also I am an invited presenter for a conference in Sri Lanka in August at an engineering educators' conference. "Electrical Engineering Technology Programs in the United States of America" by R.J. Herrick1, J.J. Evans, G.E. Moore

Robert J. Herrick
Purdue University
ECET Department Head
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Hi Jerry
Sri Lankan conference is ICIS2007

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ASEE North Mid-West Section

No Information Provided

ASEE MidWest

Item #1

Jerry,
Here is the information;

1) K-State at Salina, Kansas Engineering Technology Department received a \$500,000 grant from the National Science Foundation (NSF) for its Enhancing Lives Through Engineering and Technology (ELITE) Program. The ELITE scholarship grant program starts in Fall 2007 and runs through 2011 will award 15-25 scholarships annually (up to \$5,000 per scholarship). The ELITE scholarship grant will facilitate recruitment, retention, graduation, and placement of a diverse group of Kansas students in engineering technology fields.

For ELITE Scholarship program information visit
<http://www.salina.k-state.edu/elite/index.html> or contact:
Dr. Raju Dandu, Program Director, 785-826-2629, rdandu@k-state.edu

ASEE Gulf Southwest Section

Item #1

The Manufacturing Engineering Technology program at Nicholls State University located in Thibodaux, Louisiana had been scheduled for termination by the University and the Louisiana Board of Regents, but due to the outstanding support of our Industry Partners we have been given a continuation for an additional three years. In this time we must become ABET accredited and show sustainable growth. A victory for the Program and our Industry Partners.

Dr. George W. Watt
Director, Manufacturing Engineering Technology
Department of Applied Science
P.O. Box 2148
Thibodaux, LA 70310
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FAX: 985-448-4475
e-mail: george.watt@nicholls.edu

ASEE Southeastern Section

Item #1

Hi Jerry,

The ECET department at Southern Polytechnic State University in Marietta, GA is developing an on-line distance learning program for graduates of two-year ET programs. We will teach our junior and senior level courses at SPSU in a typical classroom of students but will also have an internet connection for distance students. The courses will have laboratories but each course will have the lab taught by the most appropriate method. Our distance learning web site is: <http://dl.spsu.edu/ecet/>.

During the spring semester of 2007, Professor Scott Tippens taught the first offering of a course in Alternate Energy. This well enrolled Alternate Energy course was developed by Scott and received wonderful comments from the students.

Thanks,
Charlie

Charles L Bachman
Southern Polytechnic State University
ECET Department Chair
1100 S Marietta Parkway
Marietta, GA 30060
(678) 915-7246
cbachman@spsu.edu

Item #2

Thanks for the opportunity for some publicity.

Jacksonville State University (Jacksonville, Alabama) is launching its on-line Master's degree program in Manufacturing Systems Technology beginning in the Fall of 2007. For more information, visit <http://www.jsu.edu/depart/edprof/tech> or e-mail Dr. Dana Ingalsbe at ingalsbe@jsu.edu

Thank you again,
Dana Ingalsbe

ASEE North Central Section

Item #1

Good Afternoon Mr. Tapper –
Attached you will find in a Word doc a list of the College of Technology at Ferris State University activities and events from February forward for publication at the Honolulu meeting. If you have any questions, please feel free to contact me.

Best Regards,

Karen Lerew-Verrill
Advancement/Assessment
College of Technology
Ferris State University
1009 Campus Drive, JOH 200
Big Rapids, MI 49307
ph: 231-591-2895
fax: 231-591-2946

February 5, 2007
Technical
Business

Ranked #5 out of 25 on the Top College and University School programs list published in the Grand Rapids Journal.

February 6, 2007

FSU's Welding Department students appear in The Pioneer Newspaper in Big Rapids, Michigan with article regarding "Women in Welding".

February 13, 2007

FSU's College of Technology hosted MathCounts competition
<http://www.ferris.edu/htmls/news/fyipdf/mar0807.pdf>

March 19, 2007	<p>FSU student team participated in the American Welding Society District 11's 14th Annual Quiz-The-Experts Competition in Lansing, Michigan. http://www.westernmichiganaws.com/</p>
March 31, 2007	<p>FSU's Mechanical Design students win first place at the Rube Goldberg National Competition in Indianapolis http://www.ferris.edu/colleges/technolo/announcement.cfm?AnnouncementID=20</p>
April 12, 2007	<p>FSU's Surveying Engineering students took first place for surveying and mapping at American Congress Competition. http://www.ferris.edu/htmls/news/fyipdf/apr1207.pdf</p>
April 21, 2007	<p>FSU's Graphic Communications students participate in the SkillsUSA Graphic Communications Michigan State Championship and Graphic Communications Education Appreciation Celebration in Lansing, Michigan. http://www.ferris.edu/htmls/news/news/detail.cfm?ID=633</p>
April 25, 2007	<p>Two (2) teams from Ferris State University's Architectural Technology & Facility Management and Kendall College received Honorable Mention at the Emerging Green Builders Competition sponsored by the West Michigan Chapter of the US Green Building Council.</p>
April 27, 2007	<p>Whiting-Turner Auditorium Dedication in the Granger Center for Construction and HVACR, Ferris State University http://www.ferris.edu/htmls/foundation/Newsletter/whiting.htm</p>
May 4, 2007	<p>FSU hosts 5th Annual State Secondary Welding Competition http://www.ferris.edu/cot/accounts/welding/htdocs/SecondaryWeldingCompetition.htm</p>
May 5, 2007	<p>FSU's College of Technology Spring 2007 Commencement http://www.ferris.edu/news/week/may1107/index.htm</p>
May 16-20, 2007	<p>Formula One Competition</p>
October 18, 2007	<p>Michigan Construction Hall of Fame Banquet and Induction, Granger Center for Construction and HVACR, Ferris State University. http://www.ferris.edu/mchof/</p>
April 11-12, 2008	<p>Michigan Energy Education Conference, hosted by Ferris State University's College of Technology, Big Rapids, MI http://www.ferris.edu/htmls/colleges/technolo/announcement.cfm?AnnouncementID=25</p>

ASEE Pacific Southwest Section

Item #1

Hi Jerry,

We'd like to post an event that's happening at our college campus tomorrow, Wednesday May 2, 2007. This event is sponsored by the Manufacturing Engineering Technology program at San Diego City College in San Diego, California. Event description can be summarized as follow:

RoboRocks 2007 on San Diego City College campus, located in downtown San Diego, California, from 9AM to 1PM on May 2, 2007.

A robotics competition among 9 female teams composing of college, high school and middle school students, competing for scholarship prizes.

Let me know if this is ok or if any additional information is needed.

Thank you for posting our event.

Truc

Truc T. Ngo, Ph.D.

Assistant Professor

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ASEE Pacific Northwest Section

Item #1

Jerry, we are gearing up for our section meeting in Pullman, tomorrow and Friday. OIT is entering its second year of a new master's degree in manufacturing technology engineering, offered at the main campus is Klamath Falls, our Metro campus in Portland, and our program Boeing in Seattle. We also have a new B.S. degree in renewable energy. Several of us are going to the national conference. And it snowed last week! :-)

Marilyn Dyrud

Oregon Institute of Technology

Klamath Falls, OR

ASEE Rocky Mountain Section

No Information Provided