

Officers 2006-2007

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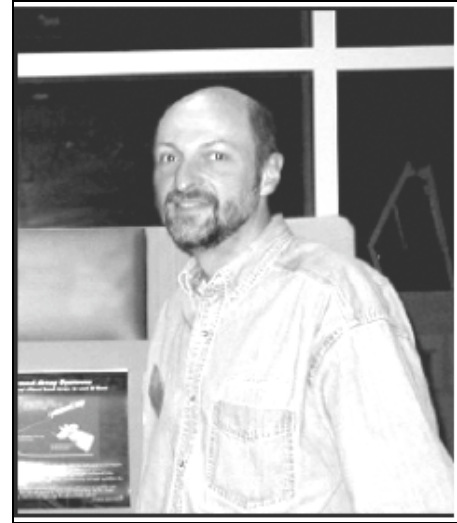
Website of the Month

<http://home.twcny.rr.com/tullywx/globalwarmingtips.html>

Reduce your global footprint

Do your part to help reduce your dependence on carbon-based energy. Dave Eichorn, chief meteorologist for WSYR-TV (Channel 9) who recently gave a talk on global warming at the Milton J. Rubenstein Museum of Science and Technology, has posted several ways that you can reduce your global footprint. Some of them might work for you.

President's Message



FREE! SEND NO MONEY!

Now that I have your attention, I want to point out that **membership in TACNY is currently available at no cost**. Why should you be a member? We are in the process of positioning ourselves as the focal point for all technologists in the area through our Technical Societies Council. Whether you join or not, we will be speaking on your behalf. We would prefer to do that with your input and assistance.

Many of our programs, the *Technologist* newsletter, and other member benefits can be yours for free. As our member ranks grow, we will be in the position to add new benefits. We are working with local chapters of other technical societies to extend their local member benefits to TACNY members. If you are not already a TACNY member, or know other technologists not currently on our rolls, please have them contact our membership committee (membership@tacny.org) and send both snail and e-mail addresses. We will sign you/them up immediately.

Engineering Week falls in February in honor of our first president/engineer, George Washington. I have spoken in this column before

about the need to increase the number and quality of students entering the fields of science, technology, engineering, and mathematics. Crucial to those efforts is ensuring that entry-level practitioners be prepared not just academically, but ready to “hit the ground running.”

It is in that spirit that TACNY and the College of Engineering at Syracuse University held an event during Engineering Week. TACNY members and students participated in “speed career discussions,” modeled after the increasingly popular speed dating concept, where a group of students met for a short session with a TACNY member to discuss what to

expect when they start work, career options, etc. The students then rotated to the next TACNY member. My thanks to our members that participated, as well as to the students that came with questions and enthusiasm. Hopefully we will make this the first of a continuing series of collaborative events with the College, as well as possibly branching out to other institutions.

TACNY needs YOU! If you wish to help, please send me a note at hollander@tacny.org.

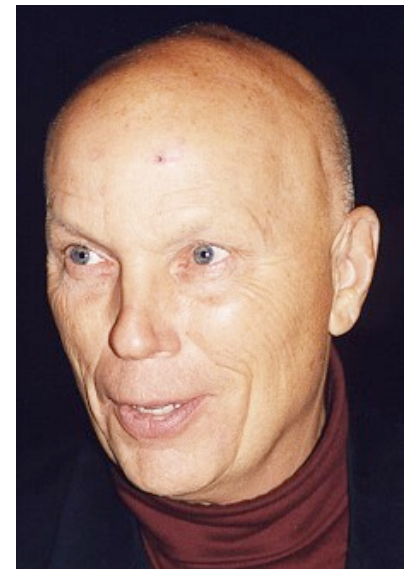


Seeking nominations for technology awards

Nominate your best employees, college-level instructors, technology projects, and technology companies for **TACNY’s annual awards**, which are given out at our annual **Celebration of Technology** banquet. The event will be May 14 at the Holiday Inn Conference Center in Liverpool, and features retired astronaut Story Musgrave (*right*) as the speaker. We are **seeking nominees** in these six categories:

- **TECHNOLOGIST OF THE YEAR:** A Central New Yorker who has made outstanding contributions to advances and improvements in a technological field, not limited to engineering.
- **YOUNG TECHNOLOGIST OF THE YEAR:** A Central New Yorker, less than 35 years old, who has made recent outstanding contributions to advances and improvements in a technological field, not limited to engineering.
- **TECHNOLOGY COMPANY OF THE YEAR:** A Central New York Technology company that has made outstanding contributions to new and/or innovative products, processing technologies, or productivity leading to enhanced business.
- **TECHNOLOGY PROJECT OF THE YEAR:** A current outstanding technological project, invention or process designed, invented or constructed in Central New York.
- **ENGINEER OF THE YEAR:** A Central New Yorker, selected by or for the Central New York Society of Professional Engineers (CNYSPE), who has made outstanding contributions to advances and improvements in engineering.
- **COLLEGE TECHNOLOGY EDUCATOR OF THE YEAR:** A Central New Yorker who has made outstanding contributions in technology education at the college level.

The deadline for nominations is March 30. Please follow the directions on the entry form – on the next page – completely. Nominations must include a digital photograph of the candidate in jpeg, tif or bmp format.



Make your banquet reservations today

TACNY has a deal for you. We have rolled back the prices for this year's **Celebration of Technology** to last year's levels! Make your reservations now. The details:

Date: Monday, May 14, 2007

Time: Networking begins at 5 p.m. with a cash bar; dinner begins at 6:30 p.m.; program begins at 7:30 p.m.

Place: Holiday Inn & Conference Center, Seventh North Street and Electronics Parkway, Liverpool

Price: Tickets are \$30 a person if purchased before May 5, or \$40 a person after May 5.

Students can buy tickets for \$15 per person before May 5 or \$25 per person after.

Companies can buy a 10-person table for \$300, or \$500 with a special Story Musgrave memento for each person at the table.

The Celebration of Technology banquet is also an excellent opportunity for your company to get your message out to scores of Central New York technologists by exhibiting at the banquet and placing an advertisement in the program brochure.

Put on a display to introduce your company or project to Central New York technologists. Exhibit space measures 12 feet by 5 feet and includes a table, chairs, tablecloth and utilities for \$100.

Take out an advertisement in our banquet program. A quarter-page ad costs \$50, a half-page ad is \$75 and a full-page ad \$100.

Or save money by reserving exhibit space and buying a full-page ad: The combination costs only \$160.

To place an ad or reserve an exhibit space, contact Mike Hayes at celebration@tacny.org. For tickets, mail a check payable to TACNY Celebration 2007 to:

TACNY Celebration 2007
c/o Bill Busher
INFICON
2 Technology Place
East Syracuse, NY 13057

Learn about local biotechnology advances

TACNY, the Syracuse Section of IEEE and the Society for Women Engineers are sponsoring a talk about the history of biotechnology in Central New York at 6 p.m. March 20 in Room 101 of the Whitney Applied Technology Center at Onondaga Community College.

The speaker is Dr. John Fieschko, formerly director of process development and director of clinical manufacturing operations at Amgen and currently executive director of the Central New York Biotechnology Research Center located in Syracuse. Dr. Fieschko has over 25 years of research, development and manufacturing experience in the biotechnology industry.

This presentation, part of TACNY's **Sweet lecture series**, is free and open to the public. Pizza and soda will be served at 6 p.m., with the talk at 6:30 p.m. and a question-and-answer session at 7:30 p.m. Due to limited space, attendees are asked to register by March 16 by e-mail to programs@tacny.org, including how many people will be coming.

Are paranormal events real?

TACNY and CNY Skeptics are hosting a talk about recent paranormal investigations at 6 p.m. April 17 in Room 101 of the Whitney Applied Technology Center at Onondaga Community College.

The speaker is Dr. Joseph Nickell, senior research fellow for the international Committee for the Scientific Investigation of Claims of the Paranormal and investigative columnist for Skeptical Inquirer magazine. Nickell, a former professional stage magician and private investigator, has become widely known for his investigations of haunted houses.

This presentation, part of TACNY's **Sweet lecture series**, is free and open to the public. Pizza and soda will be served at 6 p.m., with the talk at 6:30 p.m. and a question-and-answer session at 7:30 p.m. Due to limited space, attendees are asked to register by April 13 by e-mail to programs@tacny.org, including how many people will be coming.

Find out how engineers use statistics

TACNY, the Syracuse Section of the American Society for Quality, and the Syracuse Section of IEEE are sponsoring a talk on how engineers use statistics at 6 p.m. May 2 in Room 101 of the Whitney Applied Technology Center at Onondaga Community College.

Speaker Jorge Luis Romeu, until recently a senior engineer with IIT Research Institute in Rome and currently a research professor in Syracuse University's College of Engineering and Computer Science, will discuss how statistics is used to solve real-world problems.

This presentation, part of TACNY's Sweet lecture series, is free and open to the public. Pizza and soda will be served at 6 p.m., with the talk at 6:30 p.m. and a question-and-answer session at 7:45 p.m. Due to limited space, attendees are asked to register by April 28 by e-mail to programs@tacny.org, including how many people will be coming.

What would you like to hear about?

2007 is just under way, but TACNY is already looking ahead to this fall and next year. Mary Reidy, TACNY's program chairwoman, would like to hear from you what topics you would be interested in learning more about during future programs in our 2007-2008 Sweet lecture series.

Let us know what topics you'd like us to present next year, and suggest speakers you think would appeal to the technical community as well as the general public.

The Sweet lecture series, which is named after group founder John Sweet, aims to cover technical topics in a fashion that is accessible to the general public. If you have suggestions, please e-mail them to Mary Reidy at programs@tacny.org.

Junior Café Scientifique

Junior Café Scientifique is a monthly interactive discussion series aimed at Central New York middle and high school students. Founded and funded by the **Technology Alliance of Central New York**, the series features experts discussing science and technology topics the third Saturday of every month at the **Milton J. Rubenstein Museum of Science and Technology**, in Syracuse.

Here are the dates and topics of the next few Junior Café events:

March 17: Computer Science: The Science of MP3 Players, Computer Games, Space Exploration and More; speaker, Jae Oh, a professor at Syracuse University

April 21: Predicting Catastrophic Rainfall in Syracuse; speaker, Theodore A. Endreny, a professor at the State University College of Environmental Science and Forestry

May 19: Preparing to be an Explorer: Exploring Careers in Science; speaker, Tiffany A. Koszalka, a professor at Syracuse University

Outstanding Teacher Awards

Five Central New York teachers have been selected to receive TACNY's 19th annual **Outstanding Teacher Awards**, which includes a \$1,000 prize. This year's winners are:

- **Suzanne DeTore**, science teacher, Henninger High School
- **Todd Dischinger**, technology education teacher, Liverpool High School (three time winner)
- **Daniel Mainville**, biology teacher, G. Ray Bodley High School, Fulton
- **James M. Paccia**, technology education teacher, Tully Junior-Senior High School
- **Ruth Ann Parker**, mathematics teacher, Skaneateles Middle School

The awards will be presented at a banquet at 6 p.m. Friday, May 4, at the Ramada Inn on Buckley Road, in Salina. To make reservations, see the form on the next page or download it from www.tacny.org.

Technology Alliance of Central New York

Teacher Awards Banquet

Reservations for Nineteenth Annual Outstanding Teacher Awards Banquet
 Ambassador Room, Ramada Inn, 1305 Buckley Road, Syracuse
 6:00 p.m. Friday, May 4, 2007

Menu
 Tossed garden salad, fresh bread & butter
 Prime Rib of Beef au jus, Chicken Marsala, or Vegetarian
 Chef's choice of vegetable & potato
 Beverages
 Forest fruit pie

Name _____ Phone _____

Please list all names as they should appear on table place cards and indicate entrée choice.

	Beef	Chicken	Vegetarian
_____	_____	_____	_____
_____	_____	_____	_____
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Number of complimentary reservations _____

Prime rib of beef reservations @ \$27.50 each	# _____	\$ _____
Public school student, prime rib @ \$13.75 each	# _____	\$ _____
Chicken Marsala reservations @ \$24.00 each	# _____	\$ _____
Public school student, chicken @ \$12.00 each	# _____	\$ _____
Vegetarian reservations @ \$24.00 each	# _____	\$ _____
Public school student, vegetarian @ \$12.00 each	# _____	\$ _____
Amount enclosed \$ _____		
Total number of all reservations _____		

Please note any special dietary requirements. Make checks payable to "Technology Alliance of Central New York" or "TACNY."

Reservations must be received by **Friday, April 27, 2007**. Send to:
 Vernon Tryon, 3 Margaret Street, Oswego, NY 13126
 Phone or Fax 315-343-9692 or celebration@tacny.org