Includes information for the Syracuse Section of the IEEE

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SYRACUSE AREA TECHNI	ICAL SO	CIETIES COUNCIL
ACM - Association of Compute Gerry T. Volger ACS - American Chemical Soc	Chair iety	433-1904
Steven Keller AFE - Association of Facilities Nick Kochan AFS - American Foundryman's	Pres.	455-7061
Kevin Walker AIA - American Institute of Ar	Chair	477-5151
	Pres.	476-8371 s & Astronautics
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ASHRAE - American Society	of Heating	
and Air-Conditioning Engineer Tom Buswell		432-6510
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CNYTEA - CNY Technology Michael D. Thurlow	Education Pres.	Association 598-6030
FLSA - Finger Lakes Sanitarian Lary Duchaney	Chair	445-1597
IEEE - Institute of Electrical ar Dr. Prasanta Ghosh IES - Illuminating Engineering	Chair	nics Engineers 443-4440
Paul Mahanev	Pres.	443-5328
ISMC - International Society for Steve Burrell	or Measure Pres.	ement & Control 445-5555
LCSEAA - LC Smith Engineer Kelly Thompson		
NSPE - National Society of Pro Michael R. Hayes, P	ofessional	
NYSAPLS - NYS Assoc. of Pr Robert S. Green	ofessional Chair	Land Surveyors 428-4358
NYSATE - NYS Association o Mary Clements	f Transpor Pres.	tation Engineers 428-4627
SAE - Society of Automotive E Angie Errico	Chair	432-4363
SAS - Syracuse Astronomical S Stu Foster	Pres.	492-9118
SBE - Society of Broadcast Eng Vincent Lopez SFPE - Society of Fire Protecti	Pres.	472-6800
Dennis McCarty SME - Society of Manufacturir	Pres.	716-599-4238

The Technology Alliance of CNY has been reporting on technical excellence since 1903.

Vol. 10 No 5

February 2008

The Syracuse Section of the Institute of Electrical and **Electronics Engineers**

www.ewh.ieee.org/r1/syracuse



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- Computer / CAS Events Calendar,
- Seeds For Science.
- Online News,
- Educational Seminar Announcements,

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Those members who need to CHANGE CONTACT INFO with the IEEE, including email addresses, should do so at: http://www.ieee.org/membership/

IEEECONTACT INFORMATION

IEEE Operations Center

http://www.ieee.org 445 Hoes Lane Piscataway NJ 08855-0331 Switchboard: +1 732 981 0060

IEEE Regional Activities http://www.ieee.org/ra

+1 732 562 5501 (voice) +1 732 463 3657 (fax) regional.activities@ieee.org

SYRACUSE SECTION

Meeting Information

Our Executive Committee Meetings are held on the first Friday of the month and are open to all members.

Minutes are available online at http:// www.ewh.ieee.org/r1/syracuse/meet.htm

Check out the all new Syracuse Section website:

http://www.ewh.ieee.org/r1/syracuse/



The Technology Alliance of Central New York www.TACNY.org

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Chair

Pres.

432-0700

432-0506

SME - Society of Manufacturing Engineers Sam Waite

SWE - Society of Women Engineers Susan Weaver

Upcoming Events



Time	Sponsor	Location	Topic
-			
			Fuel Cell Generation PDH's available
		Whitney Auditorium	Introduction of IEEE Stu- dent Branch Officers for SU & OCC
		Verizon 201 South State St. Syracuse	SoftSwitch Tour
			Nanotechnology PDH's available
		Whitney Auditorium OCC	Speaker to be announced
6:00 PM	& Systems Chapters		Baseball Night Picnic & Game
		N/ori=on	IEEE Membership Value Pizza Lunch
6:30 PM	& Student Branch	Syracuse University	Verizon Networking Trends
IFIIII I 12V		Holiday Inn Liverpool	CNY Engineering Expo
7:30 PM	IEEE Syracuse Section	War Memorial	Hockey Night
			Holiday Party hosted by the Cobb's
	6:00-6:30pm Social Half-Hour 6:30-7:45pm Presentation 7:45pm-8:00pm Q&A 6:00-6:30pm Social Half-Hour 6:30-7:45pm Presentation 7:45pm-8:00pm Q&A 6:00 PM 6:00-6:30pm Social Half-Hour 6:30-7:45pm Presentation 7:45pm-8:00pm Q&A 6:00-6:30pm Social Half-Hour 6:30-7:45pm Presentation 7:45pm-8:00pm Q&A 6:00 PM 11:30 AM 6:30 PM Full Day	6:00-6:30pm Social Half-Hour ciso-7:45pm Presentation 7:45pm-8:00pm Q&A 6:00-6:30pm Social Half-Hour ciso-7:45pm Presentation ciso-7:45pm Presentation 7:45pm-8:00pm Q&A 6:00-6:30pm Social Half-Hour ciso-7:45pm Presentation ciso-7:45pm Presentation 7:45pm-8:00pm Q&A 6:00-6:30pm Social Half-Hour ciso-7:45pm Presentation ciso-7:45pm Presen	6:00-6:30pm Social Half- Hour 6:30-7:45pm Presentation 7:45pm-8:00pm Q&A EEEE Syracuse IAS/PES Chapter open to all members EEE Syracuse IAS/PES Chapter open to all members Whitney Auditorium OCC Whitney Auditorium OCC Whitney Auditorium OCC ### Computer Society Chapter open to all members ### Whitney Auditorium OCC ### User Incompanies Out





IEEE Computer / CAS Events Calendar 2008

01/15/2008 Questions ??? Call: Craig Cobb @ 315-448-2025

Date Pro	ogram	Location	Time	Notes	Sponsor
101/16/2008 Es	st.Trust in a Mobile World	Holiday Inn Carrier Circle	6:50PM	Dinner 6:00PM	ACM/Computer
201/17/2008 LM	M/CAS Planning Meeting	Dominicks 1370 Brunet	12:00PM	Lunch	CAS
304/09/2008 Th	ne SoftSwitch Tour	Verizon, 201 South State	6:00PM	Tour	Computer
406/?/2008 IEF	EE Baseball Night	Alliance Stadium	6:00PM	Picnic & Game	Computer & CAS
508/13/2008 IEF	EE Membership Value	Verizon, 201 South State	11:30AM	Pizza	Computer
611/06/2008 Ve	erizon Networking Trends	Syracuse University	6:30PM	Pizza	SB & CAS
711/10/2008 En	ngineering Expo	Sheraton, Liverpool	8:00AM	Full Day	CAS
811/?/2008 IEE	EE Hockey Night	Syracuse War Memorial	7:30PM	Date TBD	Computer
912/12/2008 Ho	oliday Party at the Cobb's	115 Haverhill Drive Dewitt	6:00PM	RSVP	Computer/NSPE

Craig E. Cobb P.E. Verizon Sales Engineer 2nd Floor 210 South State Street Syracuse, NY 13202 315-448-2025 315-415-1947 (cell #) IEEE Senior Member ACM Member Computer Society Chair Circuits & Systems Society Chair

ANNOUNCEMENT



INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE) SYRACUSE SECTION

<u>SEEDS FOR SCIENCE</u>

This program is designed to award local secondary school students who are working on their science project for science fair and/or for science Olympiad. Awarded money (up to \$100 per project) can only be used for purchasing components necessary for the project.

IEEE Syracuse section is taking this initiative to promote science and mathematics education among secondary school students.

All students from local schools participating in a Science Fair and/or Science Olympiad are eligible.

Interested students should send name of the faculty sponsor; a brief description of the project along with an explanation for requested money. A committee will select winners. Decision of the committee is final.

Winners will receive a certificate and the award money. In addition their names will be published in the monthly newsletter of the Institute of Electrical and Electronics Engineer, Syracuse Section.

Application submission deadline: April 14, 2008.

Applications received after this date may be considered depending on the availability of funds.

All correspondence should be sent to:

Dr. Prasanta Ghosh Educational Activities, IEEE Syracuse Section. Syracuse University, EECS Dept., Link Hall Syracuse, NY 13244

Tel: (315) 443 – 4440, Fax: (315) 443 - 4441

e-mail: pkghosh@syr.edu

Please Distribute



News



IEEE-BACKED 'DESIGN SOUAD' TO BE FEATURED ON 'JEOPARDY!' TV GAME SHOW

WASHINGTON (22 January 2008) On Monday, 18 February, the long running television program "Jeopardy!" will feature a category devoted entirely to "Design Squad," the reality television show for youngsters funded by the IEEE and other groups, as part of "Jeopardy's" Teen Tournament Week. Footage from "Design Squad's" first season will be used to test contestants' knowledge of basic engineering concepts through a series of questions co-developed by "Design Squad" and "Jeopardy!" producers. Host Alex Trebek will introduce the category and encourage viewers to find the program on PBS. The "Design Squad" logo will also be featured as the category header.

The air date of the "Design Squad" episode is timed to coincide with National Engineers Week which takes place 17-23 February. The Teen Tournament series is one of "Jeopardy's" top-rated programs each year. NBC's "Jeopardy!" has an average daily viewership of 12,000,000. "Design Squad" will begin its second season on PBS this April. The IEEE is continuing its second year of funding support for the program that features two teams of high-school students led by two young professional engineers who compete to solve a new engineering challenge each week. The program also incorporates educational materials distributed in local communities activities and on a Web site.

Market research provided by WGBH, which produces the program, has shown that 10- and 11-year-olds who watch "Design Squad" have increased their understanding of the design process, reconsidered stereotypes about engineering, and know more about engineering and science concepts. To

view past and current episodes, go to http://pbskids.org/designsquad/. IEEE Life Fellow Becomes IEEE-USA President, Will Work to Enhance U.S. Innovation and Competitiveness

WASHINGTON (21 January 2008) -- IEEE-USA will continue working to increase federal investment in basic research and bolster U.S. innovation and competitiveness in 2008, according to IEEE Life Fellow Dr. Russell Lefevre, who became IEEE-USA president on New Year's Day.

"Our overarching goal is to keep the United States the most technologically advanced nation on earth," Lefevre said. "By increasing our nation's investment in high-tech research and development (R&D), we can help bring good, high-paying jobs to the United States. That's why we support and advance programs that foster innovation and unleash the U.S. entrepreneurial spirit."

Lefevre, who lives in Redondo Beach, Calif., succeeded John Meredith of Colorado Springs, Colo. Meredith will serve as IEEE-USA's past president in 2008. Dr. Gordon Day of Boulder, Colo., is the organization's president-elect.

In addition to a greater R&D investment and programs that promote innovation, Lefevre said IEEE-USA in 2008 will focus on supporting K-12 math and science education to encourage technical literacy and train future technologists; provide serious, career-long continuing education to maintain a competitive U.S. workforce and preserve careers; and offer increased member value in products and services.

For more details, see Lefevre's first president's column at http://www.ieeeusa.org/communications/presidentscolumn/index.html.







<u>Educational Seminar</u> Join us for a joint IAS & PES presentation!

IEEE Expert Now!

Development of Fuel Cell Technology for Elec. Power Generation by John Scott sponsored by the IEEE Power Electronic Society

This course presents an overview of the fundamentals of fuel cell engineering and of the history of fuel cell development for electric power applications. The fuel cell uses a catalyzed reaction between a fuel and an oxidizer to directly produce electricity. Its high theoretical efficiency and low temperature operation made it a subject of much study upon its invention ca. 1900, but its relatively high life cycle costs kept it as "solution in search of a problem" for its first half century. The first problem for which fuel cells presented a cost effective solution was, starting in the 1960s, that of a power source for NASA's manned spacecraft. NASA thus invested, and continues to invest, in the development of fuel cell power plants for this application.

However, starting in the mid-1990s, prospective environmental regulations have driven increased governmental and industrial interest in "green power" and the "Hydrogen Economy". This has in turn stimulated greatly increased investment in fuel cell development for a variety of terrestrial applications. This investment is bringing about notable advances in fuel cell technology, but these advances are often in directions quite different from those needed for NASA spacecraft applications. This environment thus presents both opportunities and challenges for NASA's manned space program.

After completing this course you should be able to develop an understanding of:

The place of fuel cells among energy conversion technologies.

The basic principles of fuel cell electrochemistry.

The engineering fundamentals of fuel cell power plants for both transportation and stationary applications.

The differing power system engineering tradeoffs that drive the development of fuel cell technology for NASA's manned space program in a direction different than that for applications for "The Hydrogen Economy."

John Scott serves as Deputy Chief of the Power Systems Branch at NASA's Lyndon B.Johnson Space Center in Houston, Texas.

Wednesday, February 27th, 2008 6:00-6:30pm Social Half-Hour 6:30-7:45pm Presentation 7:45pm-8:00pm Q&A

Onondaga Community College



Whitney Applied Technology Center Auditorium

Cost (pay by check): members, \$5.00; non-members, \$5.00
Pizza & Beverages will be served during the Social Hour.
Please make reservations by emailing before
Monday, February 25th, 6:00pm to
w.maxwell@ieee.org









Educational Seminar

Join us for a joint IAS & PES presentation!

Syracuse Section Student Chapters!

Introducing the Syracuse University Student Chapter to the New OCC Student Chapter

Highlights from the Syracuse Student Chapter's activities

Questions & Answers from the Students to the Syracuse Section Ex-Com

<u>All members</u> are encouraged to participate in this event in support of <u>our</u> future engineers.

This event has been delayed. The NEW DATE is March 26, 2008.

6:00-6:30pm Social Half-Hour 6:30-7:45pm Presentation 7:45pm-8:00pm Q&A

Onondaga Community College



Whitney Applied Technology Center Auditorium

Cost (pay by check): members, \$0.00; non-members, \$0.00
Pizza & Beverages will be served during the Social Hour.
Please make reservations by emailing before
Monday, January 28th, 6:00pm to
mary.reidy@us.ngrid.com



President's Message

TACNY needs your help. We had fully intended to roll out our new electronic *Technologist*, in a brand new format, around the first of this year. Unfortunately, as often plagues a volunteer organization, our Board had several members resign for various personal reasons, leaving us without the knowledge and skills to carry forward the great plans of those people. If you have ever wanted to be a newsletter editor, please email me ASAP (hollander@tacny.org). Moving forward with the *Technologist* is one major part of our strategy to advance the impact and benefits of TACNY! We have others to help; we just need someone with good communication and leadership skills to take the reins! Be a part of some of the most exciting changes in our over one hundred year history!

We are working fast and furious to put together two very special programs, and hope to pack the house to the rafters for both events, scheduled for May. First up, on 2 May, is the Twentieth Annual Outstanding Teachers Award banquet. The 2008 winners have already been selected (see accompanying announcement). We plan to bring in as many of the previous winners as we can track down to join in the celebration. As you take a moment to remember that one special teacher that helped you decide to become a technologist, please join us in honoring those that are training future technologists.

Ten days later, on 12 May, the Tenth Annual Celebration of Technology promises to be our best yet. Our guest speaker is James "The Amazing" Randi. Many of you likely remember seeing Randi as a frequent guest on *The Tonight Show* and others. Randi's keynote address is titled "Pseudo-Technology in The New Millennium." This is going to be an evening you won't want to miss. Go to your BlackBerry, Outlook calendar, or use a pencil and paper, but mark these dates now!

While you are marking down those dates, also take note that the Sweet Lecture series is scheduled for the second Monday of the month (except May) through June. Also, the Junior Café Scientifique takes place at the MOST every third Saturday of the month. For more information on these and all TACNY events, as well as many other technology events in the community, check out our community calendar at www.tacny.org/calendar. Also, check us out on Facebook!! We now have a group page on the popular social networking site.



TACNY Sweet Lectures

All lectures start at 5:30 PM. Contact Gwendolyn Maturo-Grasso at glmaturo@tacny.org to make reservations and parking arrangements.

February 11, 2008 Location: SUNY ESF

Speaker: Arthur J. Stipanovic; Professor and Chair, Department of Chemistry

State University of New York, College of Environmental Science **Topic**: The Wood-Based Biorefinery in a Petroleum Depleted World

The 21st century is envisioned to become the "age of biology" as renewable biomass resources replace petroleum in energy and industrial product applications. In this presentation, a group of synergistic biomass feedstock and "biorefining" technologies under development at SUNY-ESF, in collaboration with many industrial and academic partners, will be discussed including: short-rotation fast growing willow production, biodelignification, hemicellulose extraction, polymer conversion to fermentable sugars, biodegradable thermoplastics and hemicellulose-based composites. The public policy question, "Can we produce enough biomass in the U.S. to make a dent in our national fuel, chemical an material needs", will also be addressed.

March 10, 2008

Speaker: Professor Carmen Giunta, LeMoyne College

Location: Lemoyne College

Topic: "The rise and fall of chlorofluorocarbons"

It is relatively recent history; it is somewhat interdisciplinary, involving not just chemistry but engineering and technology; and there are parallels (and differences) to the current global atmospheric environmental concern.

TACNY Teacher Awards Banquet

Please mark your calendar for the **Twentieth Annual Outstanding Teacher Awards Dinner & Program on Friday, May 2, 2008, at 6:00 P.M., at the Ramada Inn on Buckley Road**. We will be honoring this year's winners as well as marking two decades of recognizing outstanding teachers of Central New York. We will invite as many of the past 93 recipients as we can locate. This year's recipients are:

Richard Chapman, earth science, West Genesee CSD



Junior Café Scientifique

Junior Café Scientifique is an interactive science talk for kids in grades 6-12, modeled after the

International Café Scientifique (http://www.juniorcafesci.org.uk/).

This program features a brief talk by our guest speaker on a current science, mathematics, engineering or technology topic. Following the talk, a snack is served to "help digest the talk",

followed by an opportunity for group questions and discussion.

Children and their parents and guardians are welcome to attend. A chance to tour the museum, including the newly opened earth science discovery cave and science playhouse, at the conclusion is also included in this free program, sponsored by the Technology Alliance of Central New York.

Date: Third Saturday of every month, except November when it is held on the second

Saturday

Time: 9:30 AM to 11:00 AM

Location: MOST (Milton J. Rubenstein Museum of Science & Technology, located in

Armory Square, www.most.org/2_mi_directions.cfm) **Price**: <u>Free</u> - Sponsored by TACNY (<u>www.tacny.org</u>)

Contact: Melissa Tiffany, <u>ir.cafe@tacny.org</u>, Phone: 425-9068 x 2121

Future meetings:

February 16, 2008

Speaker: Professor James T. Spencer

Affiliation: Department of Chemistry, Syracuse University

Subject: Investigating Forensic Science

Title: CSI Syracuse

March 15, 2008 Tom Drachenberg - Environmental Engineer

Affiliation: Parsons

Subject: Issues involved with Onondaga Lake cleanup

Title: Dredging & Capping

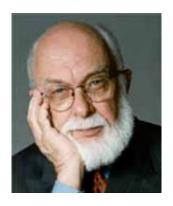
April 19, 2008 Professor Larry Tanner

Affiliation: Director, Center for the Study of Environmental Change

Department of Biological Sciences, Le Moyne College



Tenth Annual Celebration of Technology Banquet



James Randi Pseudo-Technology in the New Millennium

"New" Technologies for the 21st Century Designed to Drain You of Your Profits

Date: Monday, May 12th, 2008

Place: Holiday Inn, 441 Electronics Parkway, Liverpool, NY

Times: cash bar 5:00 PM, dinner 6:30, opening of program 7:30, President's Message 7:45, Speaker 8:00. Awards presentation to follow.

Cost: \$30 on or before May 1, \$40 after; Students \$15, \$25 after

Registration: Please fill out registration form below





Presentation

The average citizen is suspicious of science and technology. James Randi addresses this unfortunate misunderstanding in an effective and entertaining fashion by asking the right questions — and then answering them.

Does a simple felt-tip pen detect counterfeit money for merchants? Can a registered nurse using "quantum mechanics technology" heal a patient by simply passing her hands over her patient? Does a "high-tech" dowsing rod enable the U.S. Border Patrol to find smuggled aliens? Can a simple, sealed, plastic ball replace detergent in your washing machine?

James Randi answers these questions and more while showing you how to protect your and your company's pocketbook, by outlining how to spot and expose these cons of the new millennium.

About James Randi

James Randi is a retired professional magician ("The Amazing Randi"), author, lecturer, amateur archaeologist/astronomer. Born in 1928 in Toronto, Canada, where he received his high school education, he was naturalized a U.S. citizen in 1987, and now lives in Florida. He is single.

Mr. Randi was host of *The Randi Show* on WOR-Radio, New York City (1966/67) and has had his own TV Specials in Australia, Belgium, Canada, England, Hungary, Italy, Japan, South Korea, and the USA. He has appeared in a great many TV documentaries, interview shows and variety productions in France, Germany, Japan, South Korea, Italy, the UK and other countries.

He has done three world tours as a performer and lecturer through the Far East, Europe, Australia and North and South America. In 1974 he performed by special request at the White House. He spends much of his time traveling between performances and lectures all over the globe. He was a founding fellow of the Committee for the Scientific Investigation of Claims of the Paranormal (CSICOP) based in Buffalo, NY. This organization of academics and other experts is devoted to the examination of paranormal, occult, and supernatural claims.

Mr. Randi also writes a column, "Twas Brillig," for *The Skeptic*, the journal of the Skeptic's Society, headquartered in California. He is editor of *SWIFT*, the online newsletter of the James Randi Educational Foundation (JREF) (www.randi.org) which was set up in 1996 in Fort Lauderdale, Florida, as a data source for educators, students, media, and researchers.



Individual Registration – 2008 Celebration of Technology

Name(s):		
Address:	 	
Phone:	 	
Email:		

		Mailed On Or Before May 1, 2008		Mailed On Or After May 2, 2008	
People	Number	Cost per Person	Subtotal Cost	Cost per Person	Cost per Person
Adults		x \$30		x \$40	
Children (18 or under)		x \$15		x \$25	
	Total Cost	=		=	

Make checks payable to "TACNY- Celebration 2008" and mail with this registration form to:

Bill Busher Inficon 2 Technology Place East Syracuse, NY 13057

People paying at door will be charged \$40/\$25 as applicable.

Please pick up your tickets when you check in.

Contact Bill Busher at <u>celebration@tacny.org</u> or call 434-1242 if you have any questions about registration.



Advertising and Exhibit Information

<u>Ads</u>

Quarter, half and full page ad space is available in the banquet program. The cost is \$50, \$75 and \$100 respectively. Ads are free for non-profit professional technical organizations and schools.

Ad specs: B&W ads, 300 dpi resolution. Ad formats may be .tiff, .eps, .ai, or press-quality

PDF. Ads may **NOT** be submitted in Word or PowerPoint.

1/4 page ad is 3.438 inches wide by 4.438 inches high 1/2 page ad is 7 inches wide by 4.438 inches high Full page ad is 7 inches wide by 9 inches high

Email the ad file by MONDAY, APRIL 21, 2008 to Mike Hayes at <u>celebration@tacny.org</u>.

Exhibits

12' by 5' exhibit space is available (includes table, chairs, table cloth and utilities) for \$100. Exhibit space is free for non-profit professional technical organizations and schools. Reservations for exhibit space will be accepted through MONDAY MAY 8, 2008.

Special Offer

Full page ad and exhibit space — \$160.

Table of 8 at the Banquet

We are offering tables of 8 at the banquet for \$240 (\$320 if reservation made on or after Monday, May 6, 2008). We will have a sign with your organization's name on your table. Organizations that reserve on or before Monday, April 28, 2008 will also be listed in the program.

Please fill out the registration form on the next page.



Organization Registration Form

Name(s):	
Organization:	
Address:	
Phone:	
Email:	

Please list names of people who will be attending if you buy a table. Substitutions are permitted, but please let us know who they are replacing.

Type	#	½ Page Ad	Subtotal
1/4 Page Ad		x \$50	
½ Page Ad		x 75	
Full Page Ad		x \$100	
Exhibit		x \$100	
Special: Full Page		v \$160	
Ad & Exhibit		x \$160	
Table of 8 on or		w \$240	
before May 5, 2008		x \$240	
Table of 8 on or		x \$320	
after May 6, 2008		x \$320	
		Total Cost =	

Make checks payable to "TACNY- Celebration 2008" and mail with this registration form to:

Mike Hayes C&S Companies 499 Col Eileen Collins Blvd Syracuse, NY 13212

Call Mike Hayes at (315) 455-2000 or email <u>celebration@tacny.org</u> if you have any questions about ads or exhibits.



Tenth Annual Celebration of Technology Banquet

Monday, May 12, 2008

Award Nominations

TACNY welcomes nominations for worthy candidates by local societies, educational institutions or employers. Nominees need not be active members of TACNY's participating societies, but professional membership in such a society will be given consideration.

The winning candidate and their guest will be TACNY's guest at the Banquet. Please follow instructions carefully — nominations must include a candidate photo in a jpeg, tif, or bmp format. The following are the award categories and criteria:

• TECHNOLOGIST OF THE YEAR

A resident of Central New York who has made recent outstanding contributions to advances and improvements in a technological field, not limited to engineering.

YOUNG TECHNOLOGIST OF THE YEAR

A resident of Central New York, 35 years old or less, 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 recent outstanding contributions to new 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 York licensed Professional Engineer, selected by the Central NY Society of Professional Engineers, who has made recent outstanding contributions to advances and improvements in engineering.

• COLLEGE TECHNOLOGY EDUCATOR OF THE YEAR

An educator who has made outstanding contributions in Technology Education at the college level in Central New York

SCIENCE AND TECHNOLOGY OUTREACH

A resident of Central New York who has increased interest in science or technology or expanded opportunities for people with limited access to science or technology.

DEADLINE FOR NOMINATIONS: MONDAY, APRIL 14, 2008



AWARDS NOMINATION FORM

Nominee:	Nominator:
Address:	Address:
, NY	, NY
Phone: ()(H) ()(W	7) Phone: ()(H) ()(W)
Employer:(if applicable)	Professional Society:(if applicable)
Award Nominated For: (Please check on [] TECHNOLOGIST OF THE YEAR [] YOUNG TECHNOLOGIST OF TH [] TECHNOLOGY COMPANY OF TH [] TECHNOLOGY PROJECT OF TH [] ENGINEER OF THE YEAR [] COLLEGE EDUCATOR OF THE YEAR [] SCIENCE AND TECHNOLOGY O	HE YEAR E YEAR YEAR
Summary reason for consideration:	

Please provide a biography for individuals, supporting data, documented achievements, rationale, etc. on an attachment to this nomination form. Include references, sources of additional information, and a high resolution **digital photo** of the nominee. Nominators of winning candidates will be asked to provide a one or two page article for the banquet program.

Email nomination materials to Mike Hayes at <u>celebration@tacny.org</u>. Call Mike Hayes at (315) 455-2000 if you have any questions.

DEADLINE FOR NOMINATIONS: MONDAY, APRIL 14, 2008

TECHNOLOGIST – A Multi-Organizational Newsletter

TECHNOLOGY ALLIANCE OF CNY

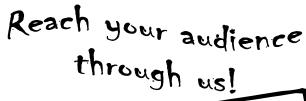
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February 2008 **Technologist**

Distributed to over 930 professionals!

	Technologist	Contact In	formation
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