

Technologist

Includes information for the Syracuse Section of the IEEE

SYRACUSE AREA TECHNICAL SOCIETIES COUNCIL

ACM - Association of Computing Machinery	Gerry T. Volger	Chair	433-1904
ACS - American Chemical Society	Steven Keller	Chair	
AFE - Association of Facilities Engineers	Nick Kochan	Pres.	455-7061
AFS - American Foundryman's Society	Kevin Walker	Chair	477-5151
AIA - American Institute of Architects	Jamie Williams	Pres.	476-8371
AIAA - American Institute of Aeronautics & Astronautics	John E. LaGraff	Chair	
AIChE - American Institute of Chemical Engineers	Suresh Santanam	Chair	655-8161 x 340
AIHA - American Industrial Hygiene Association	Tom McGiff	Pres.	607-255-5835
ASCE - American Society of Civil Engineers	Matt Millias P.E.	Pres.	451-9560
ASHRAE - American Society of Heating, Refrigerating, and Air-Conditioning Engineers	Tom Buswell	Pres.	432-6510
ASM - American Society for Metals	Jeff Zerilli	Chair	607-533-7000
ASME - American Society of Mechanical Engineers	Tom Michlovitch	Chair	433-1917, x125
ASPE - American Society of Plumbing Engineers	Daniel C. Gehl	Pres.	607-277-7100
ASQ - American Society for Quality	Andy Thyne	Chair	456-3267
ASSE - American Society of Safety Engineers	Jerry Clark	Chair	445-4536
CNYAIHA - CNY American Industrial Hygiene Association	Steve Valentine	Chair	455-0224
CNYSLS - CNY Society of Land Surveyors	Robert Green	Contact	428-4358
CNYTEA - CNY Technology Education Association	Michael D. Thurlow	Pres.	598-6030
FLSA - Finger Lakes Sanitarians Association	Lary Duchaney	Chair	445-1597
IEEE - Institute of Electrical and Electronics Engineers	Dr. Prasanta Ghosh	Chair	443-4440
IES - Illuminating Engineering Society	Paul Mahaney	Pres.	443-5328
ISMC - International Society for Measurement & Control	Steve Burrell	Pres.	445-5555
LCSEAA - LC Smith Engineering Alumni Association	Kelly Thompson	Contact	678-2171
NSPE - National Society of Professional Engineers	Michael R. Hayes, P.E.	Pres	455 2000
NYSAPLS - NYS Assoc. of Professional Land Surveyors	Robert S. Green	Chair	428-4358
NYSATE - NYS Association of Transportation Engineers	Mary Clements	Pres.	428-4627
SAE - Society of Automotive Engineers	Angie Errico	Chair	432-4363
SAS - Syracuse Astronomical Society	Stu Foster	Pres.	492-9118
SBE - Society of Broadcast Engineers	Vincent Lopez	Pres.	472-6800
SFPE - Society of Fire Protection Engineers	Dennis McCarty	Pres.	716-599-4238
SME - Society of Manufacturing Engineers	Sam Waite	Chair	432-0700
SWE - Society of Women Engineers	Susan Weaver	Pres.	432-0506

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

Vol. 10 No 8

May 2008

The Syracuse Section of the Institute of Electrical and Electronics Engineers

www.ewh.ieee.org/r1/syracuse



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Those members who need to CHANGE CONTACT INFO with the IEEE, including e-mail 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

- Celebration of Technology Banquet :
 Information and Registration

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Upcoming Events



Technologist

Date	Time	Sponsor	Location	Topic
May 28, 2008	6:00-6:30pm Social Half-Hour 6:30-7:45pm Presentation 7:45pm-8:00pm Q&A	IEEE Syracuse IAS/PES Chapter open to all members	Whitney Auditorium OCC	Speaker to be announced
June - date to be determined	6:00 PM	IEEE Computer Society & Circuits & Systems Chapters open to all members	Alliance Stadium	Baseball Night Picnic & Game
August 13, 2008	11:30 AM	IEEE Computer Society Chapter open to all members	Verizon 201 South State St. Syracuse	IEEE Membership Value Pizza Lunch
November 6, 2008	6:30 PM	IEEE Circuits & Systems Chapter & Student Branch open to all members	Syracuse University	Verizon Networking Trends
November 10	Full Day	IEEE Syracuse Section, TACNY & other societies	Holiday Inn Liverpool	CNY Engineering Expo
November - date to be determined	7:30 PM	IEEE Syracuse Section	War Memorial	Hockey Night
December 12	6:00 PM	IEEE Computer Society Chapter open to all members	RSVP	Holiday Party hosted by the Cobb's

	IEEE Computer //	CAS Events Calendar			
Date	Program	Location	Time	Notes	Sponsor
06/24/2008	IEEE Baseball Night	Alliance Stadium	6:00PM	Picnic & Game	Computer & CAS
08/13/2008	IEEE Membership Value	Verizon, 201 South State	11:30AM	Pizza	Computer
11/06/2008	Verizon Networking Trends	Syracuse University	6:30PM	Pizza	SB & CAS
11/10/2008	Engineering Expo	Sheraton, Liverpool	8:00AM	Full Day	CAS
11/?/2008	IEEE Hockey Night	Syracuse War Memorial	7:30PM	Date TBD	Computer
12/12/2008	Holiday Party at the Cobb's	115 Haverhill Drive Dewitt	6:00PM	RSVP	Computer/NSPE
01/15/2008	Questions ??? Call: Craig Cobb @ 315-448-2025				
	Craig E. Cobb P.E.	IEEE Senior Member ACM Member			
	Verizon Sales Engineer	Computer Society Chair			
	2nd Floor	Circuits & Systems Society Chair			
	210 South State Street	315-415-1947 (cell #)			
	Syracuse, NY 13202	315-448-2025			



Take Me Out to The Ball Game!

IEEE Family Night

June 24th, 2008

6:00PM

Picnic at Alliance Stadium

Syracuse Chiefs Ball Game Following the Picnic

\$10.00 per Adult

\$5.00 per Child (18 and under)

Your Check is Your Reservation

Due: June 17, 2008

Check Payable to: Craig Cobb

Reservations to: Craig Cobb 446-0625

NEWS from IEEE-USA
1828 L Street, N.W., Suite 1202
Washington, DC 20036-5104

Technical Papers Sought for IEEE Wireless Hive Network Conference

WASHINGTON (23 April 2008) -- Organizers of the IEEE Wireless Hive Network Conference (IEEE WHNC 2008) are seeking technical papers from authors presenting the latest research, innovations and implementations related to the theory and practice of wireless sensor network systems, printed electronic device technologies, cognitive radio and related information system support.

IEEE WHNC 2008 (<http://www.ieee-whnc.org/index.html>) will be held at the Courtyard by Marriott in Austin, Texas, on 7-8 August. It will feature keynote addresses and panel discussions by leading experts, as well as innovative technology presentations.

Dr. Deborah Estrin, a UCLA professor of computer science with a joint appointment in electrical engineering, will deliver the 7 August keynote. She is founding director of the National Science Foundation-funded Center for Embedded Networked Sensing at UCLA. Jon Adams, director of Radio Technology and Strategy for Freescale Semiconductor, is the 8 August keynote speaker. Adams is an expert in wireless systems and communications, focusing on ZigBee, Wi-Fi, WiMAX and cellular 3G technologies. He is on the IEEE Industry Standards and Technology Organization board of directors.

Wireless hive networks (WHN) are local communities of wireless devices associated with such items as warehouse shelves, biomedical sensing and border motion detectors. IEEE WHNC 2008 will draw researchers, engineers and other practitioners to address WHN protocols, power generation, semiconductor processes and other WHN production and efficiency issues.

Authors are invited to submit three- to six-page papers in IEEE conference format. All submissions must describe original work not previously published or currently under review for publication in another conference or journal. Topic areas include, but are not limited to: device technology; system architecture and implementation; applications; security; legislative environment and regulatory policy; and cognitive radio.

The submission deadline is 15 May 2008. See <http://www.ieee-whnc.org/whnc2008cfp.pdf> for more information.

Presented papers will be published in the IEEE conference proceedings and in IEEE Xplore. The "Best Paper Award" will be given to the author judged to have the best technical paper presented at the conference.

The Wireless Hive Networks Manifesto (<http://www.ieee-whnc.org/WHN-Manifesto.pdf>) describes the motivation for the conference. The preliminary program is posted at <http://www.ieee-whnc.org/program.html>.

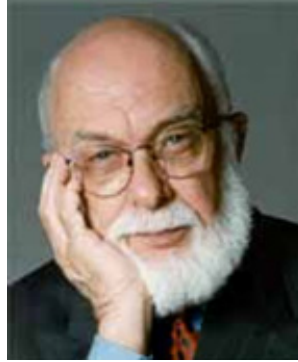
IEEE WHNC 2008 is being held in conjunction with National Instruments' NIWeek 2008 Worldwide Graphical System Design Conference and Exhibition (<http://www.ni.com/niweek/>) at the Austin Convention Center.

IEEE-USA, the IEEE TAB New Technology Directions Committee, National Instruments and the IEEE Central Texas Section are sponsoring IEEE WHNC 2008. The IEEE Communications Society is a technical co-sponsor.

IEEE-USA President Russ Lefevre chairs the New Technology Directions Committee.

IEEE-USA advances the public good and promotes the careers and public policy interests of more than 215,000 engineers, scientists and allied professionals who are U.S. members of the IEEE. IEEE-USA is part of the IEEE, the world's largest technical professional society with 370,000 members in 160 countries. See <http://www.ieeeusa.org>.

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

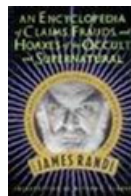
Date: Monday, May 12th, 2008

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 celebration@tacny.org or call 434-1242 if you have any questions about registration.

Advertising and Exhibit Information

Ads

Quarter, half and full page ad space is available in the banquet program. **The cost is \$50, \$75 and \$100 respectively.**

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 celebration@tacny.org.

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 10 at the Banquet

We are offering tables of 8 at the banquet for \$300 (\$400 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
¼ Page Ad		x \$50	
½ Page Ad		x 75	
Full Page Ad		x \$100	
Exhibit		x \$100	
Special: Full Page Ad & Exhibit		x \$160	
Table of 8 on or before May 5, 2008		x \$300	
Table of 8 on or after May 6, 2008		x \$400	
		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 celebration@tacny.org if you have any questions about ads or exhibits.

May 2008 Technologist

Distributed to over 930 professionals!

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**TIME SENSITIVE MATERIAL
POSTMASTER, PLEASE RUSH**



Reach your audience
through us!



The **Technologist** is published monthly except July and August by the Technology Alliance of Central New York. P.O. BOX 196 SYRACUSE, N.Y. 13201. Cost is included in dues for each member of the affiliated club sections. Please send address changes to the affiliate organizations.

Deadline for **Technologist** submissions is the 17th of each month.

Technologist Advertising Rates

Single Issue Prices:

Full Page - \$150 Half Page - \$100
Quarter Page - \$75 Business Card - \$40

Ten Issue Price (annual subscription)

Full Page - \$900 Half Page - \$600
Quarter Page \$400 Business Card - \$200

www.tacny.org

