

Technologist

Includes information for the Syracuse Sections of the IEEE, NSPE, and the CNYAPG.

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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
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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. 7 No 5

January 2005

TACNY Technology Alliance
of Central New York

Happy New Year!

The Syracuse Section of the
Institute of Electrical and Electronics Engineers
www.ewh.ieee.org/r1/syracuse



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IEEE

Syracuse Section • Syracuse, New York

**Technologist**

News and Events

CALENDAR

January 11, 2005	11:30 AM	Financial Planning	Cynthia Scott	National Grid
February 17, 2005	6:00 PM	Advanced Conductor Technology *	Art Peterson	National Grid
February 24, 2005	6:00 PM	Building Electrical Transmission in New York	Panel Discussion	Genesee Inn
March 10, 2005	6:00 PM	Celebration of Technology Banquet – Mars Rover	Robert Sullivan	Holiday Inn
April 3, 2005	10:00 AM	Greater Syracuse Scholastic Science Fair	N/A	OnCenter
April 12, 2005	6:00 PM	Fellows' Night	Barry Shoop	Genesee Inn
May 2005		TBD	TBD	
June 2005		Joint Sections Meeting	TBD	

* Program will be submitted for PDH credit for PEs.

BOOKMARK THIS!

Check out our Section Calendar at <http://www.ewh.ieee.org/r1/syracuse/cal.htm> for additions, updates and directions to meetings. This includes meetings that we have not been able to add to the Technologist due to scheduling. The Syracuse Section will add meetings for other organizations where IEEE members are invited and link to your web page. Don't have a web site for your organization? We will include the information on ours for related technical societies. Contact Don Herres at d.herres@ieee.org.

Those members who need to **CHANGE CONTACT INFO** on file with the IEEE, including e-mail addresses, should do so at:
<<http://www.ieee.org/membership/coa.xml>>

IEEE

CONTACT INFORMATION

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

IEEE Regional Activities

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 Institute Online



1. Dan Senese Leaves Electronic Legacy

From electronic libraries and online membership renewal to improving the IEEE's finances, executive director Dan Senese reflects on his accomplishments as he prepares to retire after nine years with the IEEE. Read more at <http://www.theinstitute.ieee.org/portal/pages/tionline/legacy/inst2004/dec04/12w.senese.html>

2. Dealing with Plagiarism: New Guidelines

Plagiarism -- using someone else's work without giving proper credit -- is a crime of intellectual property, but one might argue that it is just as serious as a crime of real property. Yet the IEEE's rules of what constitutes plagiarism and how it should be dealt with were not always clear. Read how the IEEE remedied the situation at <http://www.theinstitute.ieee.org/portal/pages/tionline/legacy/inst2004/dec04/12w.pub.html>

3. Worldwide Workshops Boost University Accreditation

For the past 15 years, IEEE volunteers have been spreading the word about an important but sometimes neglected issue in university-level technical education: the process of accrediting a school's engineering and science programs. Find out more at <http://www.theinstitute.ieee.org/portal/pages/tionline/legacy/inst2004/dec04/12w.edu.html>

4. First Aid Kit for Mobilizing Volunteers

The IEEE Volunteer Recruitment Toolkit offers suggestions for helping section and group leaders recruit members to volunteer and serve as officers, editors, conference organizers, and other positions. Read more at <http://www.theinstitute.ieee.org/portal/pages/tionline/legacy/inst2004/dec04/12w.prod.html>

5. Marketplace: The Final Frontier

The builders of SpaceShipOne -- the first workable "space tourist vehicle" -- say that in a few years travelers could rocket at least to the edge of Earth's atmosphere, some 100 kilometers up. Would you be willing to go if cost were no object? Why? Weigh in at <mailto:institute@ieee.org>

6. IEEE Fellow Applies Technology to Help Ordinary Folks

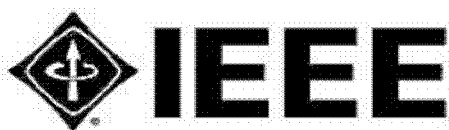
Raj Reddy is working to exploit the prevalence of computers to improve the lives of poor and illiterate people. Find out how at <http://www.theinstitute.ieee.org/portal/pages/tionline/legacy/inst2004/dec04/12w.mempro.html>

7. Seeking Student-Run Web Radio Stations

If your university has a Web radio station run by students, The Institute wants to hear from you for an upcoming article. Contact Editor Kathy Kowalenko at <mailto:k.kowalenko@ieee.org>

8. Deadline for Web-Account Log In to Online Communities Extended

Because of additional technical requirements, IEEE Online Communities users now have until 14 December to change their community login to their IEEE Web account. Users are also urged to update their community profile with their IEEE member number, and Web account login and password. For more information, visit <https://ieeecommunities.org>



**Institute of Electrical & Electronics Engineers
Syracuse Section**

Financial Planning

Date: Tuesday, January 11, 2005

Topic: Investing & Retirement Planning

Speaker: Ms. Cynthia Scott, ChFC

Location: National Grid Auditorium
300 Erie Blvd West, Syracuse, NY

Schedule: 11:30 AM. - lunch
Noon – presentation

Cost: Free

Reservations: Mary Reidy
Phone: (315) 428-5326
Email: mary.reidy@us.ngrid.com

Reservations are requested by Friday, January 7, 2005 at noon.

Cynthia A. Scott, ChFC, is a Chartered Financial Consultant, and is the founder and president of OMC Financial Services, Ltd., an independent, fee-based, federally registered investment advisory firm specializing in investment management, estate planning and retirement planning. She has been in business for 22 years.

She was a weekly columnist for the Post Standard's "Personal Business Asks..." segment of the "Moneywise" section. As a frequent guest on WCNY's "Financial Fitness" program, Cynthia covers topics such as international investing, technology stocks, and retirement planning for small business owners and individuals.

Come to this meeting and get answers to your investing and retirement planning questions from a financial expert.

Parking is available in pay lots near National Grid.

Anyone is welcome to attend this meeting.

CENTRAL CHAPTER NY STATE SOCIETY OF PROFESSIONAL ENGINEERS

NEWSLETTER

January 2005

President's Message - Mike Hayes, PE

First, I want to solicit nominations for awards for the Central New York Engineer of the Year. The award will be presented at the Celebration of Technology Banquet on March 10, 2005. The nomination form will be posted on our www.cnype.org web site. Any professional engineer can be nominated. It's not limited to members of NSPE. Nominations are due on January 20, 2005. This your chance to recognize your present or former shining stars.

The New York State Society of Professional Engineers (NYSSPE) is also soliciting nominations for state level awards. Award categories include Engineer of the Year, Young Engineer of the Year, Citizen of the Year, Outstanding Professional Engineer in Management, Honoree for Contribution in the Field of Education, Meritorious Service, and Outstanding Engineering Achievement Award. We'll post the award descriptions and nomination forms on our web site. Nominations are due on January 21, 2005. Our own Tim Taber, PE won the NYSSPE Young Engineer of the Year award in 2004. I'll also email any of this information if you'd prefer to receive it that way. My email is mhayes@cscos.com.

We are in the process of developing the 2005 program schedule. Some of our programs will offer Professional Development Hours (PDH). I would appreciate any suggestions you might have for future programs.

As you may have heard, the MASTERFORMAT™ specs are undergoing a radical change. There will be 49 divisions (16 of which are reserved for future use), instead of the current 16. There is also a division "00" for procurement and contracting requirements. The entire list of specs is 170 pages long. That's just the list! We'll post the list on our web site. This will be discussed at our January meeting. There will also be a "mini-program" about the commercial building code as it pertains to a non-paying customer for services rendered. It's an unfortunate reality that we have to learn about our legal rights in this situation.

I think the March 2005 meeting will be very interesting. We're planning to have a panel discussion about the last hour before bid opening. We hope to have general contractors, sub-contractors, suppliers, and maybe even an engineer on the panel. I've worked in consulting firms and for an owner, but never for a contractor. I've always been curious about what happens on bid day, so this will be my (and your) chance to learn.

We are having two functions during Engineers' Week. I hope you will attend both of them. The first is a joint lunch-time with ACEC. The second is an "E-Spectacular" dinner meeting with Syracuse University faculty and staff, as well as engineers (i.e., us!). It's possible there may be more joint events with Syracuse University. We are trying to have more E-Week activities to recognize the contributions engineers make to society. See the calendar for more information. There will be more details in the February newsletter.

We are considering having a "mini-expo" in conjunction with the Celebration of Technology Banquet, which is being held on March 10, 2005 at the Holiday Inn. If we do it, it will be a half day event followed by the

banquet. There will not be as many tracks as we had for the Expo, and not all presentations will qualify for a PDH. However, there will be 3 PDHs available if we go forward. Look for more information in the February newsletter and our website: cnype.org.

Have any financial or retirement planning questions? If so, please plan on attending the IEEE meeting on January 11, 2004 at National Grid (Niagara Mohawk). The meeting is free and open to anyone who's interested. The speaker, Cynthia Scott, previously wrote a column for the Post Standard (in Monday's financial section) and has appeared on TV on WCNY's Financial Fitness show. She's interesting and very knowledgeable. See the IEEE portion of the newsletter for more details.

Finally (and mercifully!), an outline of NSPE's Future Directions Task Force discussions is shown below. I don't know if there were any changes made at their November 2004 meeting. As you can see, completely re-vamping NSPE is under consideration. Feel to send me any comments you might have about this. I'll pass them on to Kelly Norris, NYSSPE Executive Director, who's on the task force.

Calendar

Date/Time	Topic	Speaker	Location	Cost	Contact
1/11/05 11:30 AM with IEEE	Financial Planning	Cynthia Scott	National Grid	FREE	Mary Reidy 315-428-5326 mary.reidy@us.ngrid.com
1/11/05 (first of 7 in series)	Stormwater Management Program	TBD	SUNY ESF, Syracuse	\$175 (7 PDH) \$350 (14 PDH) **	Maureen Wakefield 315-470-6817 mwakefield@esf.edu www.esf.edu/outreach/stormwater
1/24/05 5:30 PM (Joint with CSI & AIA)	Commercial Bldg Code & New Master Format Specs*	Roger Bradley & Louis Matrulli	Craftsman Inn	\$25.00 Includes dinner	RSVP by 1/19/05 to Frank Carleo (Robson and Woese) 315-445-2650 fcarleo@robsonwoese.com
2/5/05 9:00 AM	MATHCOUNTS	N/A	Carnegie Library - SU	FREE	Andy Watkins 315-446-4763 awatkins3@juno.com
2/22/05 11:30 AM with ACEC	NYSERDA – Alternate Energy Sources & LEED *	TBD	Wyndham Hotel	\$15.00 Includes dinner	Mike Hayes 315-455-2000 mhayes@cscos.com
2/26/05 6:00 PM (with SU)	E-Spectacular Engineers' Week	TBD	SU Sheraton	TBD	Mike Hayes 315-455-2000 mhayes@cscos.com
3/10/05 6:00 PM	Celebration of Technology Banquet – Mars Rover	Robert Sullivan	Holiday Inn	\$30 (before 3/4/05, \$40 after)	Mike Hayes 315-455-2000 mhayes@cscos.com
3/28/05 5:30 PM with CSI & AIA	Last Hour Before Bid Opening	Panel Discussion	Craftsman Inn	\$25.00 Includes dinner	Mike Hayes 315-455-2000 mhayes@cscos.com

* Program will be submitted for PDH credit for PEs.

** SUNY ESF courses approved for 7 PDH (1 day course) or 14 PDH (2 day course).

NSPE FUTURE DIRECTIONS

(Outcomes of the Sept. 11-12, 2004 meeting)

The Future Directions Task Force met September 11-12, 2004, in Alexandria, Virginia. After discussing the previously established three scenarios and reviewing research and data generated by NSPE staff and the TF consultant, the task force selected a preliminary Working Model for the organization.

The preliminary Working Model consists of essentially two organizations—NSPE and an “Academy.”* These organizations, while separate entities, could share some products and services in the realm of “areas of interest” or “practice areas” when those overlap the member needs of both organizations. These two organizations would not compete with each other for membership, however it is conceivable that some engineers would choose to be members of both.

NSPE would be a “state-centric” PE/EI-only model.

Only PEs and EIs would be allowed membership in NSPE. Focusing on PEs/EIs only would help NSPE and its members gain a better identity through membership, while also narrowing the focus of the organization. This narrowing would make for more targeted and beneficial programs, products, and services. Many of the current broader, non-PE-related programs would receive lower priority or would be discontinued.

With licensure being a state issue, the state societies (with their chapters) would be viewed as the core membership identity group and the primary service delivery vehicle.

NSPE would make support of the state societies a primary, but not exclusive, function. NSPE would provide certain administrative support, depending on individual state needs, and help create programs, products and services to be delivered by, or in partnership with, the state societies.

As is the case currently, chapters would be overseen and assisted by the individual state societies, but NSPE would provide direct outreach to chapters when agreed to, or requested, by the states.

The “Academy” would be developed to serve all engineers and their cross-disciplinary interests, including internationally-based engineers. Membership would trend toward those not licensed and not on the licensure track.

The “Academy” would include engineers not traditionally attracted by NSPE and its licensure focus, such as engineers practicing in non-traditional areas and in industrial applications. Premium value would be added to individual membership by creating and maintaining multi-disciplinary “interest groups.”

Dues would be minimal for initial membership. As an individual member chooses to belong to different interest groups, the member might pay on a service-by-service basis.

The “Academy” would facilitate the offering of services and education to promote professional identity and personal and professional growth. These services could take the form of, but not be limited to, virtual interest communities; webinars; focused conferences on topics requiring multi-disciplined, integrated solutions; mentoring; and networking.

Task force work groups have been established to look at more in-depth details of the NSPE model. These areas include the vision and mission statements, goals, governance (including regions, states, practice divisions, the Board of Directors, and committees), and products and services. A separate work group has been charged with exploring the details of the “Academy.”

Work will continue between now and the next scheduled meeting of the task force—November 6-7 in Alexandria.

It is important to note that this is a Working Model only. The actual recommendation from the FDTF could be very different as in-depth studies and evaluations continue.

* “Academy” is a working title and subject to change.

THANK YOU

We are still seeking donations for our Chapter’s Scholarship Fund. Please consider furthering our efforts to support future engineers. The Chapter scholarship fund is supported by contributions from firms and individuals who take an active interest in the future of our profession. Current contributors include:

·
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Donations from firms and individuals are welcome and may be sent to:
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For additional information please contact Carl Fahrenkrug,
carl-f@microwavefilter.com, 438 4722.

WEBSITE

Check us out at <http://www.cnype.org/>. The site is kept up to date and includes the latest on meetings, continuing education and other details of our many professional activities. **IT INCLUDES A COMPLETE AND UPDATED SECTION ON CPC.** As with everything else concerning your Society, your comments are most appreciated.

BOARD OF DIRECTORS MEETINGS

NSPE members are most cordially invited to attend all board meetings. Meetings are tentatively scheduled for noon on the first Thursday of each month. Those wishing to attend should contact Mike Hayes: (315) 455-2000 ext. 384; m.hayes@ieee.org to confirm time and date.

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anthony.agnello@mgaresearch.com

Our President's Voice –

The 2005 CNYAPG Symposium – Isotopic Geochemistry is scheduled for April 28th. While that date, and the weather that goes with it, seems like a long way off here in January, it is not too early to mark it down in ink on your calendar. Why? Because your president wants you to attend and members do what the president wants, right? Probably not ☺. So let me give you some other reasons you do not want to miss this symposium. Let me start with the topic, Isotopic Geochemistry. This field is both relatively mature and just emerging and offers hydrogeologists powerful tools to further our understanding of ground water flow and the source, transport, and degradation of contaminants. Of particular interest is the new technique of using carbon and hydrogen isotopes to fingerprint contaminant sources and to evaluate contaminant degradation. This symposium provides an opportunity to learn about these tools and how they can be applied to our environmental projects. Be in front of the pack.

The speakers who have committed to present at this symposium are leaders in their field. They are recognized internationally for their work and have graciously agreed to share their knowledge, expertise, and experience with us. And their experience is not just associated with research. Their projects involve addressing hydrogeologic and environmental problems.

Finally, we all need to keep learning. Learning gives us new energy for our career. Learning gives us an advantage over our competitor. Learning gives us an ability to provide our clients with a top-notch product. And learning keeps us young.

So mark April 28th on your calendar as a day you will spend learning. And mark it in ink so it will be a commitment you make to yourself.

Guy Swenson
President

The 2004 - 2005 Board of Directors are as follows:

Guy Swenson - swensoga@obg.com
 Jeff McKenzie - jmmckenz@syr.edu
 Karen Cahill - kacahill@gw.dec.state.ny.us
 Joel Parratt - jparratt@pwinc.com
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 Maureen Whalen - mwhalen@swredevel.com
 Bill McCune - wtm@bbl-inc.com

Kieran Hosey – khosey@gesonline.com
 Nathan Pratt – npratt@gesonline.com

If you have questions, ideas, or concerns about CNYAPG please do not hesitate to contact us.

Membership news – For those of you who have not yet renewed your membership, please do so now! To renew your membership or become a new member, simply complete the membership form which is available on our website at www.cnyapg.org! Membership is only \$25 per year and all money received is used for these newsletters and our monthly meetings.

Calendar

January 20, 2005	CNYAPG Monthly Dinner Meeting.. David Bailey (Hamilton College) Will speak about Mt St Helens, the Cascades, and volcanism.
www.hmpga.org	Hudson-Mohawk Professional Geologists' Association has monthly meetings with speakers. Check their website for the schedule.
http://www.bapg.org/	The Buffalo Association of Professional Geologists has monthly meetings with speakers. Check their website for the schedule.
February 17, 2005	CNYAPG Monthly Dinner Meeting: Linda Ivany (Paleontological Society's Distinguished Lecturer 2003-2005) The Paleogene Greenhouse-to-Icehouse Transition in Antarctica: A Paleontological Perspective
March 24, 2005	CNYAPG Monthly Dinner Meeting: Donald Rodbell (Union College) Climate Change Research in the Tropical Andes: Science and Adventure Travel
April 28, 2005	CNYAPG Symposium – Isotopic Geochemistry: This will be a day-long symposium with invited nationally known speakers. More details will follow.
May 12, 2005	Rosamand Gifford Lecture Series: Simon Winchester (Author and geologist). Author of Krakatoa: The Day the World Exploded; The Map that Changed the World. OnCenter 315 435-2121

The Central New York Association of Professional Geologists (CNYAPG) has scheduled a one-day Symposium regarding **Isotopic Geochemistry** for **April 28, 2005** at The Lodge located in Skaneateles, NY. This short course features several nationally known speakers and a great technical program. The course combines several diverse topics of isotopic geochemistry into one excellent symposium. The program will start with an introduction to isotopic

geochemistry given by Dr. Don Siegel of Syracuse University, and applications for contaminate source identification given by Dr. Julie Sueker with Blasland, Bouck & Lee, Inc. The afternoon symposium features experts on the study and use of isotopes in the environment, including: Dr. Sherwood-Lollar (University of Toronto), Dr. Slater (McMaster University), Dr. Weyhenmeyer (Syracuse University), and Todd Miller & Dick Yager (both with the USGS in

Ithaca, NY). Our program will conclude with after-dinner poster presentations given by various university students. If you would like additional information regarding this program, please contact David Lay (315) 446-2570, extension 197, or visit our website at <http://cnyapg.org>.

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A different CNYAPG sponsor's ad will be posted in each issue of the Technologist. For more information regarding CNYAPG, please contact Guy Swenson, President (315.437-6100) or swensoga@obg.com

Officers 2004-2005

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Teacher Awards Chair	Dr. Vernon A. Tryon	343-9692

Email Contact Information

Emails addressed per the following list will automatically be forwarded to the appropriate officer or committee person:

president@tacny.org
programs@tacny.org
technicalsocieties@tacny.org
secretary@tacny.org
treasurer@tacny.org
pastpresident@tacny.org
membership@tacny.org
technologist@tacny.org
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teacherawards@tacny.org

Website of the Month



<http://www.recording-history.org/index.htm>

The Sound Recording Technology History Site explores the history and impact of the inventions that changed the way we listen. Click on the included links to learn about the economic history of sound recording, the nature of recorded culture, or simply the hardware itself.

Sweet Lecture Series

IEEE/PES/TACNY

Advanced Overhead Transmission Technologies

Thursday, Feb. 13th at 6:00 p.m.

Niagara Mohawk Auditorium

300 Erie Blvd. East, Syracuse

Deregulation and competition significantly changed power flows across transmission networks. The Blackout of 2003 highlighted the importance of a robust transmission system. Meanwhile, demand for electricity continues to grow, as do the increasing challenges of building new transmission circuits. As a result, utilities need innovative ways to increase circuit capacities to reduce congestion and maintain reliability.

Speaker:

ART J. PETERSON JR, PH.D.

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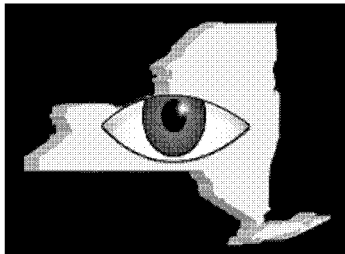
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Organizational Spotlight

CNY Skeptics

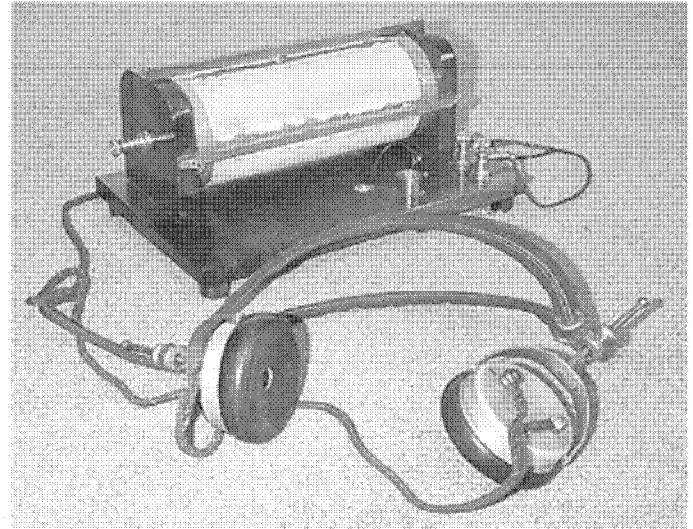


Central New York Skeptics (CNY Skeptics) is a community organization dedicated to the promotion of science and reason, the investigation of paranormal and fringe-science claims, and the improvement of standards for science education and critical-thinking skills.

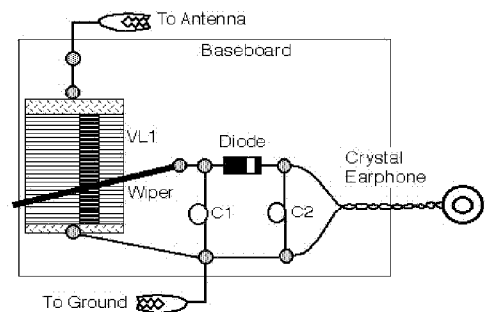
The organization is the newest member of the Technical Societies Council. The group normally meets on the third Wednesday of the month at Betts Library. Details can be found at:
<http://cnyskeptics.org>

Technology Highlight from the Past:

- Do you remember this?



Before transistors and vacuum tubes, early radios used a piece of lead galena crystal to detect the radio signal, and were called 'crystal radios'. The sound in the earphones was quite weak, but people were thrilled to hear voices and music coming through the air without wires. Later vacuum tubes replaced the crystal and made reception of radio signals loud and clear, even from great distances. The invention of the transistor changed forever the technology of radio reception.



Join us as
we celebrate
intelligent life
here in CNY @

The Seventh Annual Celebration of Technology Awards Banquet

March 10, 2005

*Holiday Inn & Conference Center,
Liverpool, New York*

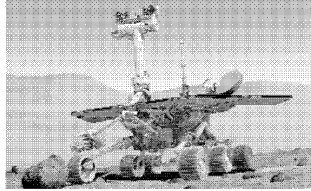
www.tacny.org

Guest Speaker –
*Professor Robert Sullivan,
Cornell University
On the Mars Exploration
Rovers "Opportunity"
and "Spirit"*

The Seventh Annual Celebration of Technology Awards Banquet



An Insatiable Thirst for Knowledge Drives the Rover Mission



The Technology Alliance of Central New York welcomes Professor Robert Sullivan, Cornell University as the guest speaker at the Seventh Annual Celebration of Technology Awards Banquet. Professor Sullivan will discuss the Mars Exploration Rover mission, including NASA's twin robot geologists, Mars Exploration Rovers "Opportunity" and "Spirit". The rovers launched toward Mars in the summer of 2003, in search of answers about the history of water on Mars. The Mars Exploration Rover mission is part of NASA's Mars Exploration Program, a long-term effort of robotic exploration of the red planet.

TACNY's Celebration of Technology Awards recognize and celebrate the achievements of Central New York individuals, educators, companies and projects, highlighting Central New York as a rewarding place to learn and work.

The Banquet supports TACNY's improvement initiatives that enhance employment and educational opportunities in Central New York.

The Banquet is also an excellent opportunity for your company to celebrate its own achievements, while supporting TACNY, by exhibiting at the banquet and placing an advertisement in the program brochure.

EVENT INFORMATION

- Cash bar begins at 5:00 p.m., dinner is at 6:30 p.m., and the program begins at 7:30 p.m.
- The Holiday Inn & Conference Center is located at 7th North Street & Electronics Parkway in Liverpool.
- Tickets may be purchased in advance – \$30 per person before March 4, \$40 thereafter.
- Students may purchase tickets for \$15 per student before March 4, \$25 thereafter.

(Specify chicken, fish or vegetarian when purchasing tickets.)

Make checks

payable to: "TACNY – Celebration 2005"

and mail to: Mike Hayes,
C&S Engineers,
499 Col. Eileen Collins Blvd.,
Syracuse, NY. 13212.

ADVERTISING AND EXHIBIT INFORMATION

Quarter, half and full page ad space is available in the banquet program. The cost is \$50, \$75 and \$100 respectively. To place an ad, please mail a check to Mike Hayes at the address above and email the ad file by February 17 to Mike Hayes at mhayes@cscos.com.

12' by 5' exhibit space is available (includes table, chairs, table cloth and utilities) for \$100. Reservations for exhibit space will be accepted through March 3, please contact Mike Hayes at 315-455-2000 for details. Special offer – full page ad and exhibit space – \$160.

The Seventh Annual Celebration of Technology Awards Banquet



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, tff, or bmp format. The following are the award categories and criteria:

■ 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.

■ TECHNOLOGY PROJECT OF THE YEAR

A current outstanding technological project, invention or process designed, initiated or constructed in Central New York.

■ 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.

■ 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.

■ ENGINEER OF THE YEAR

A Central New Yorker, selected by or for the Central NY 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.

DEADLINES FOR NOMINATIONS: JANUARY 20th, 2005

**The Seventh Annual
Celebration of Technology
Awards Banquet**



Awards Nomination Form

Nominee: _____ **Nominator:** _____
Address: _____ **Address:** _____
 _____, NY _____, NY

Phone: () ____ - ____ (H) () ____ - ____ (W) **Phone:** () ____ - ____ (H) () ____ - ____ (W)

Employer: _____ **Professional Society:** _____
 (if applicable) (if applicable)

Award Nominated For: (please check one only, see previous page for award criteria)

- | | |
|--|--|
| <input type="checkbox"/> TECHNOLOGIST OF THE YEAR | <input type="checkbox"/> TECHNOLOGY PROJECT OF THE YEAR |
| <input type="checkbox"/> TECHNOLOGY COMPANY OF THE YEAR | <input type="checkbox"/> ENGINEER OF THE YEAR |
| <input type="checkbox"/> YOUNG TECHNOLOGIST OF THE YEAR | <input type="checkbox"/> COLLEGE EDUCATOR OF THE YEAR |

Summary reason for consideration:

100 Word biography:

Supporting data, detailed reasons documented achievements, rationale, etc.

Include additional supporting data with this form. Please include references, sources of additional info and a digital photo of the nominee. **Send nomination materials to Mike Hayes at cscos.com NO LATER THAN JANUARY 20, 2005.**

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 Distributed to over 1,175 professionals!

Technologist Contact Information

Editor (also IEEE)	Brian O'Hern	697-2352	b.ohern@ieee.org
President IEEE	Mary Reidy	428-5326	Mary.Reidy@us.ngrid.com
President TACNY	Al Brandenburg	453-4545	abranden@twcny.rr.com
President NSPE	Michael R. Hayes, P.E.	455-2000	mhayes@cscos.com
President ASCE	Matt Millias, P.E.	451-9560	Matt.Millias@Parsons.com
President CNYAPG	David Lay	446-2570	dwl@bbl-inc.com
Editor TACNY	Bill Busher	434-1242	Bill.Busher@Inficon.com
Editor NSPE	Dick Simberg	245-4661	NBDICK@hotmail.com
Editor ASCE	Todd M. Musterait, P.E.	655-3900	tmusterait@esc-ny.com
Editor CNYAPG	Bill Morrow	437-1429	wmorrow@pwinc.com

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Welcome to 2005

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