

## High School Student Awards Nights

In an effort to recognize student academic achievement in Chemistry and science, the Rochester Section of the ACS is continuing to sponsor its **High School Student Awards Nights**. Area students in the top 10% of their high school chemistry classes and the top 20% students taking Advanced Placement Chemistry will be recognized with certificates of achievement. Students within the Section who have taken the **National Chemistry Olympiad** exam will also be recognized at these events.

The presentations will be made at the Nazareth College Performing Arts Center, and the programs will include chemistry demonstrations by chemists from the Rochester Section of the ACS. This is the third year that Nazareth College has donated the use of their excellent Performing Arts Center, and Jane Shebert, from Nazareth College, has done a wonderful job of organizing and printing the program booklet as well as organizing Nazareth student volunteers.

Volunteers from the Section are needed to photograph each group of high school students, hand out programs, serve as master of Ceremonies, and serve as refreshment hosts. Section members are also encouraged to attend this event – we do received some very nice notes from parents.

Demonstrators and Masters of Ceremonies will be announced later.

**Monday, May 21<sup>st</sup>, 7:00 p.m.:**  
**Wednesday, May 23<sup>rd</sup>, 7:00 p.m.:**

**For further information contact:**

Ms. Beth Burns  
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**Todd Pagano** (Alternate Councilor for the Rochester Section) has received the **ACS Award for Encouraging Disadvantaged Students Into Careers In The Chemical Sciences** (sponsored by the Camille & Henry Dreyfus Foundation). An announcement of Todd Pagano's receipt of this award appeared in the January 9<sup>th</sup> issue of **Chemical & Engineering News** (p. 41-42). Todd was offered a faculty position in 2002 at Rochester Institute of Technology's (RIT) National Technical Institute for the Deaf (NTID); at the time he was not conversant in sign language. Todd designed the Laboratory Science Technology (LST) program at NTID with an emphasis on applied, hands-on laboratory work. The program has been instrumental in facilitating a large number of jobs and internship placements. According to

Annemarie D. Ross, one of his colleagues at NTID, a majority of Todd's students are female and about one-third are from traditionally underrepresented groups.

According to C&EN, "Nelsy M. Carcamo was one such student. A native of Honduras and hard of hearing, Carcamo arrived at NTID feeling 'uncomfortable.' Her primary language was Spanish, and she did not yet know sign language. But that discomfort soon evaporated when Carcamo joined the LST program. 'Professor Pagano immediately made me feel I had an academic home,' she remembers. Before long, Carcamo was not only succeeding in her classes, she was also presenting her research at conferences, including the 2009 spring ACS national meeting in Salt Lake City. In 2011 Carcamo received a bachelor's degree from RIT, where she was also accepted into graduate school. Carcamo is the first member of her extended family to receive a college degree."

Todd has also received the 2005 Richard & Virginia Eisenhart Provost's Award for Excellence in Teaching from RIT and the 2008 Stanley C. Israel Northeast Regional Award for Advancing Diversity in the Chemical Sciences from the ACS. He was elected and ACS Fellow in 2011.

Todd also promotes science career explorations among middle and high school students through a variety of RIT-sponsored activities. He is coeditor of the **Journal of Science Education for Students with Disabilities** and a member of the ACS Committee on Chemists with Disabilities.

Todd, congratulations from all of us!

# **2012 First Tuesdays Networking Mixers** ***Tuesday, March 6, 2012 - 5-8 p.m.***

**MacGregor's Grill & Tap Room**  
**300 Jefferson Road - Henrietta, NY**  
(just east of RIT)

**Meet old friends, make new professional contacts from area companies and universities, line up a future job -- join members of the Rochester chemical/biochemical/materials technical communities for this informal networking event. Learn about the exciting new technologies being developed at area start-up companies. No registration or charge - cash bar - students, technical professionals, managers and non-ACS members – all welcome.**

## **Featured Company: SensiVida Medical Technologies**

Jose Mir, President, will be available to discuss the company's technology for minimally invasive diagnostic devices incorporating proprietary microsystems-based optical technology that automates bio-sensing and data acquisition while minimizing patient discomfort

### **Future 2012 Mixers**

**April 3, May 1, June 5, July 3, Aug. 7, Sept. 4, Oct. 2, Nov. 6, Dec. 4**

**Mark your calendar now!**

# CALL FOR NOMINATIONS

## 2012 Rochester Local Section Award for Volunteer Service to the American Chemical Society

**Purpose:** To recognize significant volunteer efforts of individuals who have served the Rochester Local Section of the American Chemical Society, contributing significantly to the goals and objectives of the Society through their Local Activities.

**Rules of Eligibility:** A nominee must be:

- a member of the American Chemical Society residing in the Rochester Local Section 6-county region, and
- a member who has made significant contributions to the Rochester Region of the American Chemical Society.

Because the winner of this Local Section award can be nominated for the Northeast Region Volunteerism Award (in the year following receipt of this award) and, potentially, for the National ACS Volunteerism Award, it is helpful when the Local Section winner is recognized for a variety of activities including, but not limited to, the initiation or sponsorship of a singular endeavor or exemplary leadership in the Local Section, Region and on the National Level.

**Nominations:** The official "Nomination Form" and seconding letters are to be used in this nomination process. This form may be found on the Rochester Section's website ([www.RochesterACS.org](http://www.RochesterACS.org)) Send electronic nominations and seconding letters to:  
D. Richard Cobb: [DCOBB4@rochester.rr.com](mailto:DCOBB4@rochester.rr.com)

**Selection of Recipient:** Nominations will be solicited from individuals of the Rochester Local Section. The awards committee will select the recipient. The award will be presented at this fall Awards Dinner at NERM 2012. The awards committee can nominate the winner to the Northeast Region of the American Chemical Society for their annual Regional Award for Volunteer Service (pending acceptance by the award winner).

**Nature of Award:** The award consists of a plaque to be presented at the Rochester Local Section's Awards Dinner, acknowledging the contributions of Society volunteers at the Local level. Dinner will be offered free of charge to the winner and a guest.

**The deadline for this year's award is June 1, 2012.**

# ROCHESTER SECTION, ACS CALL FOR NOMINATIONS FOR THE 2012 LOCAL SECTION ELECTIONS

The following offices need to be filled in this fall's Local Section election:

**CHAIR (2 year term – One year as Chair and one year as Immediate Past Chair)**  
**CHAIR-ELECT (3 year term)**  
**SECRETARY (2 year term)**  
**THREE MEMBERS-AT-LARGE (2-year terms)**

We are looking for people willing to serve on the Nominations and Elections Committee as well as for candidates for the offices listed above.

If you would like to serve on the Nominations and Elections Committee, please contact Richard Cobb [by Monday, July 1st](mailto:DCOBB4@rochester.rr.com).

If you are interested in holding an office within the Section or would like more information on what is involved, please contact Richard Cobb. We are always happy to take a self-nominations!

If you would like to nominate someone for one of these offices, we do ask that you check with that person first regarding their willingness to run.

**The deadline for nominations is September 8th**

**NOMINATIONS CAN BE SENT TO RICHARD COBB AT:**

[DCOBB4@rochester.rr.com](mailto:DCOBB4@rochester.rr.com)

(Duties for each office are given below)

## DUTIES OF THE CHAIR-ELECT:

The Chair-Elect succeeds to the office of Chair the following year. The chief duties are to learn about Section and National ACS operations and to plan for Section activities the following year. The Chair-Elect serves as the Vice Chair of the Section and Vice President of the Corporation.

In their role, the Chair-Elect:

1. Attends as many activities and events of the Section as possible to familiarize themselves with all aspects of with what the Section does.
2. Participates in a Section Officers Conference conducted by the ACS Local Section Activities Office and sponsored by the Council on Local Section Activities.
3. Appoints and Chairs a Planning Committee (which includes the Treasurer), establishes goals, and prepares for his/her year as Chair by:
  - a. Determining the committees needed.
  - b. Identifying Coordinators and Committee Chairs prior to assuming office, preferably by December
  - c. Preparing and submitting the Chair's Message to the Editor of the Section newsletter prior to the deadline for the first issue for the year, and to the Section's Home Page Webmaster.
  - d. Preparing and supplying, to the Executive Committee at the Annual Meeting, a directory of incoming Section Officers, Executive Committee Members, Coordinators, and Committee Chairs, and

also a tentative Section calendar including known and proposed dates of Section events and Executive Committee meetings. When complete, the directory is supplied to the Editor of the Section newsletter as early in the year as possible, and to the Section's Home Page Webmaster.

4. Appoints the Finance and Budget Committees and, working as a member of these committees, assists in preparing the budget in advance of his/her year as Chair.
5. Should attend the Fall National Meeting to acquire a taste of National ACS activities prior to taking over the position of Section Chair (should be part of annual budget).
6. Chairs the Section's Strategic Planning Committee.

#### DUTIES OF THE CHAIR:

1. Presides at technical and business meetings of the Section, including Executive Committee Meetings. The Chair is President of the Corporation.
2. Is responsible for appointment of Coordinators and Committee Chairs. This is best accomplished prior to assuming office, as part of the Chair-Elect responsibilities. Appoints new committees and dissolves unwanted committees as the need arises. (See Chair-Elect)
3. Is responsible for the integration and supervision of the activities of the Section, its Committees and its officers.
4. Attends as many of the Section's activities and events as possible and ensures there is a top leader present for those they cannot attend.
5. Keeps the Chair-Elect informed of and involved in the activities of the Section, thus ensuring continuity of Section operation. Also gives the Chair-Elect opportunities to assume a leadership role in preparation for being Chair.
6. Formulates the agenda of the Executive Committee meetings in conjunction with the Secretary with input from Committee Chairs and interested members.
7. Is responsible for correspondence with the National ACS Office or with other Sections and organizations in matters of Section business. Routes requests from the ACS office to appropriate Officers or Committee Chairs, and is responsible for follow-up on such requests, preferably receiving copies of correspondence. Reports communications from the ACS Office to the Section at Executive Committee meetings or Section business meetings.
8. Compiles, with the Secretary, the Annual Report for the ACS Council Committee on Local Section Activities on forms supplied by the Local Section Activities Office, adding supplementary material as necessary to convey a full and accurate picture of the scope of Section operations.
9. Serves as a member of the Harrison Howe Committee and the Rochester Section Award Committee and as an ex officio member of all other committees except Nominations and Elections.
10. Works with the Secretary to secure a meeting place for the Executive Committee.
11. Collaborates with the Chair-Elect, the Secretary, and the Historian in decisions of what records should be retained either for the new Chair or for the historical records of the Section.
12. Mentors, as much as needed or possible, the Chair-Elect.
13. Collaborates with the Chair-Elect and the Secretary, following completion of the Annual Report, in decisions of what records should be retained either for the new Chair or for the historical records of the Section.

#### DUTIES OF THE IMMEDIATE PAST CHAIR:

The Immediate Past Chair's position lies with the Chair who is leaving office after their 1-year term expires. This is the third and final year of their leadership commitment. The chief duties are to retain and expand membership and membership benefit

The Immediate Past Chair:

1. Serves as an officer of the Section and Director of the Corporation.
2. Serves as Chair of the Membership Committee.
3. Works on programs to retain and acquire new members in the Section

#### DUTIES OF THE SECRETARY:

The Secretary is an officer of the Section and is a Director and Secretary of the Corporation. The Secretary is responsible for making timely notification of meetings and for maintaining the written record of Section activities.

The Secretary:

1. Makes arrangements for the meetings of the Section and the Executive Committee:
  - a. Secures a meeting place (in consultation with the Chair).
  - b. Distributes meeting notices and agenda, at least one week prior to the meeting, to Executive Committee Members, Coordinators, Committee Chairs, and any others as requested by the Chair.
  - c. Distributes copies of the minutes for approval to members of the Executive Committee. The meeting minutes should be published as soon after meetings as possible so that participants can work on unfinished business before the next meeting.
  - d. Provides minutes to the Editor of the Section newsletter and the Home Page Webmaster, for publication.
2. Issues written notices of all Business Meetings of the membership not more than fifty days nor less than ten days prior to the meeting. Normally, the only Business Meeting of the membership is the Annual Meeting, which is to be held within the first two months of each year.
3. Records the minutes of Executive Committee Meetings and of Section Business Meetings, to include:
  - a. All motions and votes on motions.
  - b. Unfinished business requiring action at the next meeting.
  - c. Summaries of reports presented at the meeting, or written reports submitted by the Coordinators or Committee Chairs.
  - d. A quorum count at every Section meeting where business is transacted. The Bylaws define a quorum as a majority of the members of the Executive Committee, or where a vote of the general membership is required, 5% of the Section membership or 50 whichever is smaller.
4. Keeps a record of attendance of voting members of the Executive Committee.
5. Maintains a current Directory of Officers, Coordinators, and Chairs with input from the Chair and Chair-Elect.
6. Works with the Chair in submitting an on-line Annual Report for the Council Committee on Local Section Activities (in accordance with ACS Bylaw III, Section 11) to the Executive Director of the Society in February each year. Transmits a copy of the Annual Report to the Section Historian after circulation to interested Executive Committee members.
7. Works with the Councilors to ensure full Councilor representation at National Council meetings and certifies Alternate Councilors when necessary to fill vacancies in such representation.
8. Maintains the latest versions of the ACS and Section Bylaws and the Section Handbook and supplies copies on request. Is responsible for distribution of appropriate Handbook pages to Officers, Coordinators, and Committee Chairs on request by the Chair-Elect. An appointed committee will edit and review the most recent versions as appropriate. Secretary (continued)
9. Reports elections of, or changes in, Officers to the ACS Local Section Activities Office on forms supplied by that Office. In accordance with ACS Bylaw III, Section 1(a)(4), the Secretary shall certify to the Executive Director of the Society not later than December 1, earlier if possible, the names, addresses, and terms of the elected Officers, Councilors and Alternate Councilors for the ensuing year. Should the Section's representation on the Council be reduced, the eliminated individual(s) shall be named.
10. Is responsible for ensuring regular collection and distribution of mail from the Section's post office box (Box No. 67103, Rochester, NY 14617, located at the Irondequoit branch on Ridge Road East).
11. Collaborates, following completion of the Annual Report, with the incoming and outgoing Chairs and the Historian on decisions of what records should be retained, whether for the new Chair or for the historical records of the Section.

#### DUTIES OF A MEMBER-AT-LARGE:

Members-at-Large are elected representatives of the membership who serve on the Executive Committee for two year terms and are eligible for reelection to consecutive terms as Members-at-Large. A maximum of three are elected each year. They are neither Officers nor Councilors.

Members-at-Large:

1. Participate as full voting members in all business brought before the Executive Committee, including discussion, voting, and initiation of action.
2. Take an active role within the Local Section as a Committee Chair or other key position (that does not warrant an Executive Committee position).
3. Are expected to acquire an intimate knowledge of Section operations and policies to serve the needs of the membership.