

Iota Sigma Pi

Iota Sigma Pi is a national honor society that promotes professional development and personal growth of women in chemistry and related fields through recognition, public outreach, and the formation of supportive networks.

Objectives

- To encourage and promote interest in chemistry among women students
- To facilitate networking to provide personal and professional support
- To foster professional advancement of women in chemistry and related fields
- To recognize outstanding accomplishments of women students and professionals in chemistry and related fields.

Statistics

- Founded in 1902 and organized nationally in 1916
- More than 12,000 members have been initiated
- More than 45 local chapters have been established across the country
- Member-at-Large status is available for members not living near a local chapter

Major Activities

- Granting recognition to women who have demonstrated scholastic achievement and/or professional competence by election into Iota Sigma Pi
- Presenting annual and triennial professional awards to outstanding women in chemistry and allied fields
- Presenting annual student awards and scholarships to outstanding undergraduate and graduate students
- Publishing THE IOTAN which contains news of interest to women chemists
- Archiving historic information on women in chemistry.

Visit our web site at
<http://www.iotasigmapi.info>

Professional Awards Recipients*

National Honorary Members

2014 Barbara E. Corkey	1999 Bridgette A. Barry
2011 Susan Kauzlarich	1996 Lidia Vallarino
2008 Patricia Thiel	1993 Darleane C. Hoffman
2005 Linda C. Brazdil	1990 Janet Osteryoung
2002 Janet E. Del Bene	1989 Clara D. Craver

Violet Diller Award for Professional Excellence

2014 Shirley O. Corriher	1996 Angelica Stacy
2011 Gillian Eggleston	1993 Edith M. Flanigen
2005 Elizabeth Ann Nalley	1990 Bethlehem K. Andrews
2002 Kristin Bowman-James	1987 Miriam Reiner
1999 Sharon Vercellotti	1984 Joan P. Lambros

Agnes Fay Morgan Research Award

2014 Malika Jeffries-EL	2008 Julia Chan
2012 Michelle Chang	2007 Anna Krylov
2011 Lauren Webb	2006 Mei Hong
2010 Kyoung-Shin Choi	2005 Sharon Hammes-Schiffer
2009 Helen Blackwell	2004 Carolyn Bertozzi

Centennial Award For Excellence In Undergraduate Teaching

2014 Rebecca Roesner	2009 Noel Strum
2013 Michelle Douskey	2008 Susan Marine
2012 Tammy Dwyer	2007 Rebecca W. Corbin
2011 Lisa Gentile	2006 Kalyani Bannerjee
2010 Debra Dolliver	2004 Rose Clark

*The complete list of awardees is found on the Iota Sigma Pi website, www.iotasigmapi.info.

Iota Sigma Pi National Awards



**National Honor Society
for Women in
Chemistry
Founded 1902**

Professional Awards

The purpose of the professional awards is to recognize women who have potential, as can be seen by the award winners who have gone on to win the Garvan Medal, the MacArthur Award, and the Nobel Prize. Nominations are due by **February 15**, annually

National Honorary Member

This triennial award is the highest honor that Iota Sigma Pi bestows on outstanding women chemists. The award is for exceptional and significant achievement in chemistry or an allied field of such nature to merit international recognition. The nominee may be, but need not be, a member of Iota Sigma Pi. The Award will consist of \$1500, a certificate, and membership in Iota Sigma Pi with a lifetime waiver of dues. The next award will be given in 2014.

Violet Diller Award for Professional Excellence

This triennial award is for outstanding contributions to chemistry and allied fields by a woman. Nominees will be judged on the significance of their accomplishments in academic, governmental, industrial chemistry, education, administration, or a combination of these areas. Achievements may include innovative design, development, application, or promotion of a principle or practice that has widespread significance to the scientific community or society on a national level. The nominee may be, but need not be, a member of Iota Sigma Pi. The Award will consist of \$1000, a certificate, and membership in Iota Sigma Pi with a lifetime waiver of dues. The next award will be given in 2014.

Agnes Fay Morgan Research Award

This annual award is given for research achievement in chemistry or biochemistry, and the specific research for which the candidate is named must be designated by the nominators. The nominee shall be a woman chemist or biochemist not over forty years of age at the time of her nomination. The nominee may be, but need not be, a member of Iota Sigma Pi. The Award will consist of \$500, a certificate, and membership in Iota Sigma Pi with a waiver of dues for one year.

Centennial Award For Excellence In Undergraduate Teaching

This annual award is given to a female educator for excellence in teaching chemistry or a chemistry-related discipline at an institution of higher learning who either (a) holds a teaching position at an institution that does not have a graduate program in her department or (b) holds a teaching position that is for teaching undergraduates >75% of her time at an institution that does have a graduate program in her department. The nominee may be, but need not be, a member of Iota Sigma Pi. The Award will consist of \$500, a certificate, and membership in Iota Sigma Pi with a waiver of dues for one year.

Student Awards and Scholarships

The purpose of the student awards is to recognize and encourage the achievements of young women in chemistry.

Nominations are due **February 15**, annually.

Anna Louise Hoffman Award for Outstanding Achievement in Graduate Research

At nomination, the candidate must be a full-time (as defined by the nominee's institution) woman graduate student who is a candidate for a graduate degree in an accredited institution. The research presented by the candidate must be original research in chemistry. Only one student may be nominated per department. The nominee may be, but need not be, a member of Iota Sigma Pi. The award will consist of \$500, a certificate, and a waiver of dues for one year.

Undergraduate Award for Excellence in Chemistry

This award is for excellence in chemistry. The nominee must be a senior woman chemistry student in an accredited college or university that grants a four-year degree in chemistry. December or January graduates (immediately prior to the 2/15 deadline) are eligible for nomination. Only one student may be nominated per department. The nominee may be, but need not be, a member of Iota Sigma Pi. The award will consist of \$500, a certificate, and a waiver of dues for one year.

Undergraduate Award for Excellence in Chemistry by a First Generation College Student

The award recognizes excellence in chemistry by a woman undergraduate student (senior) who is in the first generation of her family to go to college. All other requirements are the same as for the Undergraduate Award for Excellence in Chemistry.

Gladys Anderson Emerson Scholarship

This award is for excellence in chemistry or biochemistry. The nominee must have attained junior standing in her curriculum at an accredited college or university and must have at least one semester of work to complete as of August 1 following the announcement. The nominee must be a member of Iota Sigma Pi at the time of her nomination. Individuals who are not members, but who wish to apply for the scholarship, may apply for membership by National Council action. Only one student may be nominated per department. The award will consist of \$2000 and a certificate. Up to two scholarships may be awarded annually.

Recipients

Each candidate for membership is expected to maintain a high standard of scientific conduct and possess character and reputation that are distinct assets to the Society. All recipients will be notified in mid April. All professional award certificates will be presented at the Iota Sigma Pi Triennial Convention in 2017. All professional award recipients are expected to participate in the Convention, to attend the Awards Banquet at the Convention, and to make a presentation to the Convention.

For more information on **professional awards**, contact the National Director for Professional Awards, Dr. Lily M. Ng. For more information on **student awards**, contact the National Director for Student Awards, Dr. Kathryn A. Thomasson.

To Join

For information on how to join Iota Sigma Pi please visit <http://www.iotasigmapi.info/> or contact:

Dr. Lily M. Ng
Iota Sigma Pi
National Director for Professional Awards
612-455-9354 (home)
lilymsng@gmail.com

Dr. Kathryn A. Thomasson
Iota Sigma Pi
National Director for Student Awards
University of North Dakota
701-777-3199 (office)
kthomasson@und.edu

<http://www.iotasigmapi.info/>