Chapter Name: University of Cincinnati
Region: NC Constituency: Research/Doctoral Univ (RD)
Chapter ID Number: 045
Date Report Closed: 6/25/2013

Statistics on 4/1/2013
- Number of active members: 209
- Number of inactive members: 489
- Number of initiates elected from July 1, 2012 June 30, 2013: 14

Statistics on 4/2/2012
- Number of active members: 206
- Number of inactive members: 474
- Number of initiates elected from July 1, 2011 June 30, 2012: 35

Good Standing status
- Officers on file: Yes
- Delegate to one of the last three annual meetings: Yes
- Last year’s chapter annual report on file: Yes
- One initiate over last two years: Yes

Local Support Payments from Sigma Xi this year:
- 1/31/2014 = $772.50
- 9/30/2013 = $2,210.50
- 6/28/2013 = $17.24

Chapter Web site: http://research.uc.edu/sigma/Home.aspx
Chapter Listserv: ch045@listserv.sigmaxi.org
Chapter Officer Requested New or Updated listserv: YES

Chapter Officer Revitalization Contact with Staff:

Grants and Funding Received from Sigma Xi:
no records found

Sigma Xi Awards Received:
no records found
Chapter Address:
c/o Anne Vonderheide
SEEBME, ML0048
University of Cincinnati
Cincinnati OH 45221-0048

Chapter Officers reported for FY2014 July 1, 2013 June 30, 2014

President:  Term: FY2014
President ID:  20100450005
Name:  Dr. Margaret Hanson Ph.D.
Home Number:  513-931-5965
Business Number:  513-556-2872
Fax Number:  
E-mail Address:  margaret.hanson@uc.edu

Vice President:  Term: FY2014
Vice President ID:  830750395
Name:  Ms. Christy Holland
Home Number:  513-871-1289
Business Number:  513-584-0400
Fax Number:  513-584-0431
E-mail Address:  christy.holland@uc.edu

Secretary:  Term: FY2014
Secretary ID:  20110450024
Name:  Dr. Anne Vonderheide Ph.D.
Home Number:  
Business Number:  513-556-5012
Fax Number:  
E-mail Address:  pawleca@ucmail.uc.edu

Treasurer:  Term: FY2014
Treasurer ID:  20100450003
Name:  Dr. Stephen Matter Ph.D.
Home Number:  5136813449
Business Number:  
Fax Number:  
E-mail Address:  mattersf@ucmail.uc.edu

No Annual Meeting Delegate  For Fiscal Year 2014 was identified.

Chapter Operations:

Identified new chapter leaders: Yes
Increased the number of members involved in/or attending chapter activities?  Yes
Sent a student to the Sigma Xi Student Research Conference? No
Developed or maintained a chapter web site? Yes
Sent a newsletter or regular communication to members? No
Sent Electronic newsletter? Yes
Communicated with inactive members? No
Nominated new faculty or institutional leaders for Sigma Xi membership? Yes
Paid initiate fees for new members? No
Promoted Associate Members? Yes
Created new chapter program? Yes
Worked on revitalizing the chapter? No
Worked with another Sigma Xi Chapter? Yes

Past Fiscal Year Chapter Activities:

**ActivityName**: Sigma Xi Fall Young Investigator Award Lecture
**Participation**: 75
**Participants**: Mostly Sigma Xi members
**Cost**: 1960
**ChapterFunds**: Yes
**YearDone**: > 10 years
**Description**: Our chapter presents a yearly award to a promising young researcher. The following Fall, the winner presents a public lecture. Dr. Stephanie Rollmann gave the lecture in Fall 2012 and was presented with a $500 award at the accompanying reception held at the Faculty Club on the University of Cincinnati campus.
**PromotingResearch**: Yes
**Recognition**: Yes
**AwardFacultyRes**: Yes
**actstatus**: Complete

**ActivityName**: Southwest Ohio Science Teacher Award
**Participants**: Mostly non-members
**Cost**: 600
**ChapterFunds**: Yes
**YearDone**: > 10 years
**Description**: We solicit applications and present an award (usually annual, beginning in 2011) to an outstanding science teacher in southwest Ohio. Half of the award goes to the awardee and the other half goes to the school's science department to be used for supplies etc. Sigma Xi chose two winners in 2013 Jeffery Rodriguez at Anderson High School and Amy Jameson of Dater High school. The awards were presented at the Southwest Ohio Science and Engineering Expo in March, 2013.
**PromotingResearch**: Yes
**ScienceEducPubUnderS**: Yes
**ResLocalSchools**: Yes
**Recognition**: Yes
**AwardK12Teaching**: Yes
**actstatus**: Complete

**ActivityName**: Sigma Xi Spring Mixer
**Participation**: 50
Participants: Mostly Sigma Xi members  
Cost: 780  
Chapter Funds: Yes  
Year Done: > 10 years  
Description: UC's Sigma Xi Chapter holds the spring mixer as an informal, after work get-together and social hour. At the 2013 spring mixer, held in April at the Bearcat lounge on UC's medical school campus, we honored new members, GIAR winners, and announced the new Young Investigator Winner. This year's Young Investigator awardee was announced as UC's internationally known authority in display devices and electrowetting technology, Dr. Jason Heikenfeld, an associate professor in the School of Electronic and Computing Systems in the College of Engineering and Applied Science.  
Promoting Research: Yes  
Recognition: Yes  
Award Faculty Res: Yes  
Award Grad Res: Yes  
actstatus: Complete

Activity Name: Local Grant-in-Aid of Research Awards  
Participation: 14  
Participants: Some Sigma Xi members  
Cost: 9000  
Chapter Funds: Yes  
Institution Funds: Yes  
Individual Donors: Yes  
Year Done: 4-5 years  
Description: The UC Chapter offered Grants-In-Aid of Research (GIAR) awards of $3,000 each to three UC graduate students whose research proposals were top rated by the selection committee. The recipients and respective projects were:
- Bethany Stahl, "Pigmentation loss in cave animals: a high resolution analysis of destructive genetic mutations"
- Tyler Fosnight, "An infrared system for measuring tissue temperature during radiofrequency ablation in real-time"
- Haley Titus-Mitchell, "The role of the Notch pathway in nervous system pathogenesis in gain of function rasopathies"

Promoting Research: Yes  
Undergrad Res Symp: Yes  
Grad Res Symp: Yes  
Supp Inter Res: Yes  
Recognition: Yes  
Award Undergrad Res: Yes  
Award Grad Res: Yes  
actstatus: Complete
**ActivityName:** Seminar by Astronaut Shannon Walker  
**Participation:** 1000  
**Participants:** Mostly non-members  
**Cost:** 100  
**OtherFundingSources:** Yes  
**YearDone:** 1st year  
**Description:** The University of Cincinnati's Sigma Xi Chapter co-sponsored a seminar given on campus in March, 2013. The guest speaker was astronaut Shannon Walker and her talk was entitled, "Living on the International Space Station".  
**ScienceEducPubUnderS:** Yes  
**ScienceGenPublic:** Yes  
**LecturesWorkshopProf:** Yes  
**HostLect:** Yes  
**actstatus:** Complete

---

**ActivityName:** University of Cincinnati's Graduate Poster Forum  
**Participation:** 150  
**Participants:** Mostly non-members  
**Cost:** 50  
**OtherFundingSources:** Yes  
**YearDone:** 2-3 years  
**Description:** In the spring of each academic year, the University of Cincinnati holds an annual poster forum in which graduate students of all disciplines participate and display their research for selected judges. Many Sigma Xi members serve as judges. Each year, we put up a poster about Sigma Xi, presenting the opportunities of membership. Typically one of the executive officers attends the poster to answer questions and hand out membership application forms.  
**PromotingResearch:** Yes  
**GradResSymp:** Yes  
**actstatus:** Complete

---

**ActivityName:** Sigma Xi Field Trip: Tour of University of Cincinnati's Field Station  
**Participation:** 10  
**Participants:** Mostly Sigma Xi members  
**Cost:** 50  
**ChapterFunds:** Yes  
**IndividualDonors:** Yes  
**YearDone:** 1st year  
**Description:** This is the first of a series of Science Field Trips we are promoting, to get members to meet outside the office and learn about the various research activities going on at and near the university. Two Sigma Xi members, one an environmental biologist, the other an anthropologist, gave a tour of UC's new Field Station, 20 miles outside of town. On the 17-acre natural site, faculty are doing plant/environmental studies. The site also houses a large building for preparing and storing various anthropological artifacts found in the SW Ohio region.  
**PromotingResearch:** Yes
ScienceEducPubUnderS: Yes
actstatus: Complete