



## **Sigma Xi, The Scientific Research Society Chapter Annual Report Starting Fiscal Year 2013**

**Chapter Name:** Charleston

**Region:** SE      **Constituency:** Area/Indus/State&Fed Labs (MI)

**Chapter ID Number:** 261

**Date Report Closed:** 5/25/2012

### **Statistics on 4/2/2012**

Number of active members: 119

Number of inactive members: 331

Number of initiates elected from July 1, 2011 June 30, 2012: 22

### **Statistics on 4/1/2011**

Number of active members: 113

Number of inactive members: 313

Number of initiates elected from July 1, 2010 June 30, 2011: 17

### **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:**

1/31/2012 = \$368.94

9/30/2011 = \$500.00

No Payment on File for June

**Chapter Web site:** <http://www.charlestonsigmaxi.org>

**Chapter Listserv:** [chs-sci-net@listserver.sigmaxi.org](mailto:chs-sci-net@listserver.sigmaxi.org)

**Chapter Officer Requested New or Updated listserv:**

**Chapter Officer Revitalization Contact with Staff:** YES

### **Grants and Funding Received from Sigma Xi:**

<b>Program</b>	<b>Amount Awarded</b>	<b>Date Awarded</b>
Lectureships	\$500.00	4/12/2003
Lectureships	\$800.00	3/19/2004
Lectureships	\$450.00	4/23/2005
Lectureships	\$650.00	5/1/2006

Lectureships	\$1,100.00	4/21/2007
Lectureships	\$765.00	4/24/2008
Lectureships	\$500.00	9/22/2009
Lectureships	\$700.00	5/1/2010
Lectureships	\$800.00	6/2/2011
Lectureships	\$1,000.00	5/17/2012

**Sigma Xi Awards Received:**

<b>Year</b>	<b>Event</b>	<b>Event Type</b>	<b>Comment</b>
2005	Excellence	Award	Chapter of Excellence
2005	Program Award	Award	Darwin Week
2007	Program Award	Award	Chs-Sci-Net
2009	Excellence	Award	Chapter of Excellence

**Chapter Address:**

Charleston SC

**Chapter Officers reported for FY2013 July 1, 2012 June 30, 2013**

**President:** Term: FY2013

**President ID:** 741410222

**Name:** Dr. K. Thomas D.Ed.

**Home Number:** 843-556-9339

**Business Number:** 843-792-4426

**Fax Number:**

**E-mail Address:** thomaskj@musc.edu

**Vice President:** Term: FY2013

**Vice President ID:** 20072610012

**Name:** Dr. Holly Bevsek

**Home Number:** 843-851-9221

**Business Number:** 843-953-7790

**Fax Number:** 843-953-7795

**E-mail Address:** holly.bevsek@citadel.edu

**Secretary:** Term: FY2013

**Secretary ID:** 972610011

**Name:** Mr. Tod Leighfield

**Home Number:**

**Business Number:** 843-762-8631

**Fax Number:**

**E-mail Address:** tod.leighfield@noaa.gov

**Treasurer:** Term: FY2013

**Treasurer ID:** 992610007  
**Name:** Dr. Mei-Qin Chen  
**Home Number:** 843-577-9868  
**Business Number:** 843-953-7896  
**Fax Number:**  
**E-mail Address:** chenm@citadel.edu

**No Annual Meeting Delegate For Fiscal Year 2013 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? Yes  
Nominated new faculty or institutional leaders for Sigma Xi membership? Yes  
Paid initiate fees for new members? Yes  
Promoted Associate Members? No  
Created new chapter program? Yes  
Worked on revitalizing the chapter? Yes  
Worked with another Sigma Xi Chapter? No

### **Past Fiscal Year Chapter Activities:**

**ActivityName:** Darwin Week  
**Participation:** 1200  
**Participants:** Mostly non-members  
**Cost:** 800

**ChapterFunds:** Yes  
**InstitutionFunds:** Yes  
**OtherInstitutionFund:** Yes  
**SXLectureshipMoney:** Yes  
**YearDone:** > 10 years

**Description:** Darwin week in Charleston (February 6-12, 2012) was a series of panel discussions, lectures, and other activities celebrating the birth of Charles Darwin. We have been an annual sponsor of Darwin week since its local inception in 2000. Website:  
<http://dillonr.people.cofc.edu/DarwinWeek.html>

**ScienceEducPubUnderS:** Yes  
**LecturesWorkshopProf:** Yes  
**SXDisLect:** Yes  
**actstatus:** Complete



**ActivityName:** Distinguished Lecturer

**Participation:** 400

**Participants:** Mostly non-members

**Cost:** 800

**SXLectureShipMoney:** Yes

**YearDone:** > 10 years

**Description:** Distinguished lecturer Dr. Ted Goebel visited Charleston February 9-10, 2012 for Darwin week. He gave one talk at the College of Charleston and another at The Citadel, each included student interactions.

**ScienceEducPubUnderS:** Yes

**LecturesWorkshopProf:** Yes

**SXDisLect:** Yes

**actstatus:** Complete



**ActivityName:** MUSC Research Day

**Participation:** 500

**Participants:** Some Sigma Xi members

**Cost:** 300

**IndividualDonors:** Yes

**YearDone:** 6-10 years

**Description:** Our chapter sponsored two graduate research awards for best oral and poster categories at the Medical University of South Carolina's Fall Student Research Day held on November 4, 2011. Additionally, we promoted Sigma Xi during the associated vendor show. Our Chapter has sponsored this activity since 2006. Website: <http://www.musc.edu/grad/srd/>

**PromotingResearch:** Yes

**GradResSymp:** Yes

**Recognition:** Yes

**AwardGradRes:** Yes

**actstatus:** Complete



**ActivityName:** Marine Biology Grad Student Colloquium

**Participation:** 150

**Participants:** Some Sigma Xi members

**Cost:** 200

**ChapterFunds:** Yes

**IndividualDonors:** Yes

**YearDone:** 6-10 years

**Description:** Our chapter sponsored two awards for the best oral and poster presentations at the Marine Biology Graduate Student Colloquium (September 23-24, 2011). This colloquium is an opportunity for marine biology Master's students to share research results with the Fort Johnson campus community. We have hosted this award annually since 2004. Website:

<http://spinner.cofc.edu/grice/news/index.html#co11>

**PromotingResearch:** Yes

**GradResSymp:** Yes

**Recognition:** Yes

**AwardGradRes:** Yes

**actstatus:** Complete



**ActivityName:** SCAS Undergraduate Research Awards

**Participation:** 500

**Participants:** Some Sigma Xi members

**Cost:** 250

**ChapterFunds:** Yes

**YearDone:** > 10 years

**Description:** The Charleston chapter annual sponsors awards for undergraduate research presentations at the South Carolina Academy of Sciences annual meeting

<[www.scacadscience.org](http://www.scacadscience.org)>. The meeting was held this year on April 13-14, 2012 at the University of South Carolina-Aiken. All winners are additionally recognized at our annual membership banquet.

**Recognition:** Yes

**AwardUndergradRes:** Yes

**actstatus:** Complete



**ActivityName:** Multi-institutional seminars

**Participation:** 300

**Participants:** Mostly non-members

**YearDone:** 6-10 years

**Description:** Our chapter sponsored seminars at The Citadel, College of Charleston, and the Medical University of South Carolina throughout the school year. These cross-institutional seminars offered opportunities for interaction of faculty and students between the schools on subjects of general interest.

**LecturesWorkshopProf:** Yes

**actstatus:** Complete



**ActivityName:** Field Trips

**Participants:** Mostly Sigma Xi members

**YearDone:** 4-5 years

**Description:** Our chapter sponsored local trips of interest to Chapter members. These included a lecture and tour of the Neurorehabilitation Research facility at the Medical University of South Carolina and a garden walk at Magnolia Plantation.

websites:

[www.magnoliaplantation.com](http://www.magnoliaplantation.com)

<http://academicdepartments.musc.edu/chp/research/centerRRNC/index.htm>

**LecturesWorkshopProf:** Yes

**actstatus:** Complete



**ActivityName:** Citadel Undergraduate Research Conference  
**Participation:** 100  
**Participants:** Mostly non-members  
**Cost:** 200  
**ChapterFunds:** Yes  
**InstitutionFunds:** Yes  
**YearDone:** 6-10 years  
**Description:** Two chapter awards were provided to undergraduates for excellence in scientific research at The Citadel's undergraduate Research Conference.  
**PromotingResearch:** Yes  
**UndergradResSymp:** Yes  
**Recognition:** Yes  
**AwardUndergradRes:** Yes  
**actstatus:** Complete



**ActivityName:** Awards Banquet  
**Participation:** 50  
**Participants:** Mostly Sigma Xi members  
**Cost:** 650  
**ChapterFunds:** Yes  
**InstitutionFunds:** Yes  
**IndividualDonors:** Yes  
**OtherInstitutionFund:** Yes  
**RegFees:** Yes  
**YearDone:** > 10 years  
**Description:** The annual awards banquet held at The Citadel has been a long tradition for our chapter to honor award winners, induct new nominees, and have a speaker of wide interest to all Chapter members. The speaker this year was Dr. Lou Guillette.  
**Recognition:** Yes  
**LecturesWorkshopProf:** Yes  
**actstatus:** Complete



**ActivityName:** Outreach  
**Participation:** 200  
**Participants:** Mostly non-members  
**InstitutionFunds:** Yes  
**OtherInstitutionFund:** Yes  
**YearDone:** 2-3 years  
**Description:** Our chapter cosponsors outreach and workshops events with an emphasis on K-12 science teachers and their students. These events are intended to foster dissemination of scientific knowledge to the general public. ...Events this year included two teacher workshops:

- 1) professional development for science teachers in Dorchester 2 school district
- 2) physical science teachers workshop and hands-on activities for professional development credits  
...and one elementary school student event:
- 3) Mitchell Elementary science outreach for students with cooperating faculty from geology, chemistry, biology, physics departments at the College of Charleston

**ScienceEducPubUnderS:** Yes

**MentorK12:** Yes

**ResLocalSchools:** Yes

**ScienceUnderrepresen:** Yes

**actstatus:** Complete

