



Sigma Xi, The Scientific Research Society Chapter Annual Report Starting Fiscal Year 2012

Chapter Name: Charleston
Region: SE **Constituency:** Area/Indus/State&Fed Labs (MI)
Chapter ID Number: 261
Date Report Closed: 6/10/2011

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

Statistics on 4/1/2010

Number of active members: 120
Number of inactive members: 291
Number of initiates elected from July 1, 2009 June 30, 2010: 15

Good Standing status

Officers on file: Yes
Delegate to one of the last three annual meetings: No
Last year's chapter annual report on file: Yes
One initiate over last two years: Yes

Local Support Payments from Sigma Xi this year:

1/31/2011 = \$426.35
9/30/2010 = \$883.78
No Payment on File for June

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

Chapter Listserv: chs-sci-net@listserver.sigmaxi.org

Chapter Officer Requested New or Updated listserv:

Chapter Officer Revitalization Contact with Staff:

Grants and Funding Received from Sigma Xi:

Program	Amount Awarded	Date Awarded
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

Sigma Xi Awards Received:

Year	Event	Event Type	Comment
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 FY2012 July 1, 2011 June 30, 2012

President: Term: FY2012

President ID: 20072610017
Name: Dr. Sorinel Oprisan
Home Number: 843-881-9695
Business Number: 843-953-0780
Fax Number: 843-953-4824
E-mail Address: oprisans@cofc.edu

Vice President: Term: FY2012

Vice 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

Secretary: Term: FY2012

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: FY2012

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 2012 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? Yes
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? No
Worked with another Sigma Xi Chapter? Yes

Past Fiscal Year Chapter Activities:

ActivityName: Darwin Week
Participation: 1000
Participants: Mostly non-members
Cost: 1000
ChapterFunds: Yes
InstitutionFunds: Yes
OtherInstitutionFund: Yes
SXLectureshipMoney: Yes
YearDone: > 10 years

Description: Darwin week in Charleston (February 7-11, 2011) 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
HostLect: Yes
actstatus: Complete



ActivityName: Distinguished Lecturer

Participation: 500

Participants: Mostly non-members

Cost: 800

OtherInstitutionFund: Yes

SXLectureShipMoney: Yes

YearDone: > 10 years

Description: Distinguished lecturer Dr. Alissa Weaver visited Charleston on February 9-10, 2011 for Darwin week. She 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: 150

ChapterFunds: Yes

YearDone: 6-10 years

Description: Our chapter sponsored a graduate research award at the Medical University of South Carolina's Fall Student Research Day (November 5, 2010). Additionally, we promoted Sigma Xi during the associated vendor show. We have hosted this award annually since 2005. 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. Colloquium website: <http://spinner.cofc.edu/marine/colloquium.htm?referrer=webcluster&>

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 annually joins SX chapters from South Carolina (Clemson) in sponsoring awards for undergraduate research presentations at the South Carolina Academy of Sciences <www.scacadsience.org> annual meeting (April 16, 2011). All winners were additionally recognized at our annual membership banquet.

Recognition: Yes

AwardUndergradRes: Yes

actstatus: Complete



ActivityName: Citadel lunch seminar series

Participation: 500

Participants: Mostly non-members

InstitutionFunds: Yes

YearDone: 4-5 years

Description: Our chapter has sponsored a weekly seminar series at The Citadel since 2007. This seminar is held 5-6 times throughout the school year and is attended by both students and faculty. A calendar of speakers can be found at <http://macs.citadel.edu/chenm/sigma_xi/Sigmaxi_Citadel.html>

LecturesWorkshopProf: Yes

actstatus: Complete



ActivityName: Field trips

Participation: 100

Participants: Mostly Sigma Xi members

YearDone: 4-5 years

Description: Our chapter sponsored three local trips of interest to Chapter members. These included a tour of the Medical University of South Carolina simulation lab, USDA Agricultural Research Services vegetable research facility, and Magnolia Gardens.

LecturesWorkshopProf: Yes

actstatus: Complete



ActivityName: American Association of Physics Teachers SAC Section meeting

Participation: 100

Participants: Mostly non-members

YearDone: 1st year

Description: Our chapter sponsored the keynote speaker, Dr. Luke Sollitt, at the South Atlantic Coast Section's meeting of the American Association of Physics Teachers (October 22-23, 2010).
<http://sacs-aapt.org/pastmeetings.shtml>

LecturesWorkshopProf: Yes

actstatus: Complete



ActivityName: Annual Chapter Membership Banquet

Participation: 75

Participants: Mostly Sigma Xi members

Cost: 400

ChapterFunds: Yes

YearDone: > 10 years

Description: The annual Chapter banquet is held each Spring to honor award winners and induct new Society members. Each year a seminar is presented of general interest to Chapter members. This year's seminar on tissue biofabrication was by Dr. Roger Markwald, Medical University of South Carolina.

Recognition: Yes

LecturesWorkshopProf: Yes

actstatus: Complete



ActivityName: Outreach activity for Mitchell elementary school

Participation: 50

Participants: Mostly non-members

YearDone: 1st year

Description: Members of our chapter developed and taught an outreach activity for Mitchell Math & Science Elementary School teachers and students. Topics included both physics and biology in multiple hands-on demonstrations.

ScienceEducPubUnderS: Yes

MentorK12: Yes

ResLocalSchools: Yes

LecturesWorkshopProf: Yes

actstatus: Complete



ActivityName: Citadel Undergraduate Research Conference

Participation: 100

Participants: Mostly non-members

ChapterFunds: Yes

OtherInstitutionFund: Yes

YearDone: 4-5 years

Description: Our chapter sponsored two awards to undergraduates for excellence in scientific research at The Citadel's Undergraduate Research Conference. This year's conference had thirty poster presentations. We have sponsored this award annually since 2007.

PromotingResearch: Yes

UndergradResSymp: Yes

Recognition: Yes

AwardUndergradRes: Yes

actstatus: Complete

