

**Society for Integrative
and Comparative Biology**

with the

Animal Behavior Society

American Microscopical Society

The Crustacean Society



**2013 SICB
Annual Meeting & Exhibition**

**3-7 January 2013
Hilton San Francisco
Union Square
San Francisco, CA**

Registration Brochure

Again this Year!

Monday 7 January

SICB Meeting will be extended to **4:00 pm**
(Moore Lecture 3:00-4:00 pm)
followed by a wine & cheese reception
from 4:00-6:00 pm

Highlights

- ◆ Plenary Session on Thursday evening, 3 January, followed by a Welcome Reception.
- ◆ The Society-Wide Wine & Cheese Reception in Honor of Students and Postdocs will be held Monday, 7 January, from 4:00-6:00 pm.
- ◆ Special Lectures:
 - Bartholomew Award/Lecture, Friday
 - Howard Bern Lecture, Saturday
 - American Microscopical Society (AMS) Lecture, Saturday
 - John A. Moore Lecture, Monday
- ◆ There is a tour program available. See the online link under the Annual Meeting section of the email.

Important Information

- ◆ Abstracts will **only** be available online. If a hard copy is desired, it must be ordered and paid for by December 3. It will be available for pick up at the registration desk.
- ◆ Student housing support will require a \$75 co-pay by the participant. Student support is only for 3 years; those that have received support for 3 years are no longer eligible.
- ◆ Poster size has changed - posters will now be a maximum of 44"wide x44"high.

Sessions-Symposia-Social Events

The 2013 Annual Meeting for the Society for Integrative and Comparative Biology (SICB) is an educational and research forum for investigations of biology on a broad comparative scale. The meeting will include many symposia and special programs in addition to hundreds of contributed papers in divisional and topical sessions. Watch the SICB Web site at www.sicb.org for Schedule of Events updates and the posting of abstracts in November, 2012.

Student First Timer/Post Docs Welcome and Meeting Orientation

Thursday 3 January 2013, 5:30 pm. "How to get the most out of your SICB meeting."

- ◆ How to find relevant talks/posters during the meetings
- ◆ How to find everyone at the meetings
- ◆ How to approach a "big wig"
- ◆ How to enter or leave a room/move between rooms
- ◆ How to plan your meeting
- ◆ How to get involved in SICB or attend business meetings and the importance of attending the meetings (exposure, recognition) This will be followed by a lightning round of first timers' questions.

Opening Plenary Session

Thursday 3 January

The Plenary Address, "Altering Rhythmicity: Slow Dance, Fast Dance, Hither and Yon," will be given by Richard Satterlie, SICB Past President and the Frank Hawkins Kenan Distinguished Professor of Marine Biology at the University of North Carolina at Wilmington. The Plenary will take place at the Hilton San Francisco.

Welcome to San Francisco Reception

The Society for Integrative and Comparative Biology welcomes you to San Francisco with a reception on Thursday 3 January. The Welcome Reception will follow the Plenary lecture held at the Hilton San Francisco. Light snacks will be provided.

SRC Breakfast

The SRC Breakfast will take place Saturday 5 January, and will be held offsite this year at a nearby restaurant. Please join us at 6:30 am at LOCATION TBD. SICB will be reserving a table at the restaurant and you will pay for your breakfast at the restaurant.

SICB Business Meeting

The SICB Business Meeting will take place Sunday 6 January, from 5:15 - 6:15 pm.

American Microscopical Society

The Keynote Lecture will be held in the evening from 7:30-8:30 pm, Saturday 5 January. The annual AMS luncheon will be offsite this year, location TBD. Please check the box on the registration form to receive more information.

SICB Society-Wide Social in Honor of Students and Postdocs

Join your fellow SICB members for a Society-Wide Social on Monday 7 January, from 4:00-6:00 pm. Wine and cheese will be served and a cash bar will be available.

Graduate Student Workshop

As in previous years, there will be a Graduate Student Workshop on Sunday 6 January, topic TBD.

Libbie Hyman Memorial Auction

DIZ will once again be hosting a fabulous Libbie Hyman Memorial auction at the meeting in San Francisco. All the proceeds from the auction will go towards the Libbie Hyman fund to provide financial support to a student studying invertebrates during their first significant field station experience. Donated items can range from a favorite book or t-shirt, to an invertebrate-themed piece of art, to a weekend for two at your home on the shore. We would like to have items for all interested buyers (think "graduate students" as well as full professors), so small-ticket items as well as large-ticket ones are appreciated. Be creative!

For those who have auction items to donate that do not require shipping - please let Erika Iyengar, our DIZ secretary, know what your item is so we can plan ahead and add to a growing list. You can e-mail Erika at Secretary.DIZ@sicb.org.

2013 Symposia

Society-Wide Symposia

- ◆ *When Predators Attack: Sensing and Motion in Predator-Prey Interactions* - Organizers M. McHenry and S. Combes, supported by NSF, TCB, ABS, CBS, VMS, NEE
- ◆ *Vertebrate Land Invasions: Past, Present, and Future* - Organizers A. Gibb, M. Ashley-Ross, R. Blob, T. Hsieh, supported by DVM, DAB, DCB, DCPB, DEDB, DEE, DPCB, DNB
- ◆ *Phenotypic Plasticity and the Evolution of Gender Roles* - Organizer J. Leonard

Regular Symposia

- ◆ *Ecological Epigenetics* - Organizers C. Ledon-Rettig, A. Liebl, C. Richards, A. Schrey, A. Moczek, supported by DEDB, DCE, DEE
- ◆ *Keeping Time during Animal Evolution: Conservation and Innovation of the Circadian Clock* - Organizers A. Reitzel and A. Tarrant, supported by DCPB, DEE, DNB, DIZ, NSF
- ◆ *Physiological Responses to Simultaneous Shifts in Multiple Environmental Stressors: Relevance in a Changing World* - Organizers A. Todgham and J. Stillman, supported by NSF, DCPB, DEE, DIZ
- ◆ *Understanding First Order Phenotypes: Transcriptomics for Emerging Model Systems* - Organizers: S. Renn, A. Monteiro and A. Abzhanov, supported by DEDB, DAB, DCE, DIZ
- ◆ *Integrating Genomics with Comparative Vision Research of the Invertebrates* - Organizers: J. Serb and T. Oakley, supported by DIZ, DNB
- ◆ *Hormone-Mediated Sex Ratio Adjustment in Vertebrates* - Organizer: K. Navara, supported by DCE, DCPB, DAB
- ◆ *Coping with Uncertainty: Integrating Physiology, Behavior and Evolutionary Ecology in a Changing World* - Organizers: Z. Nemeth, F. Bonier and S. MacDougall-Shackleton, supported by DAB, DCE, DEE, DCPB
- ◆ *Assembling the Poriferan Tree of Life* - Organizers: R. Thacker and A. Collins, supported by DIZ

Registration

Register now for the 2013 SICB Annual Meeting. Make sure all sections of the conference registration form are complete, and proper payment is included to avoid processing delays.

Full meeting registration includes:

- ◆ Sessions and refreshment breaks
- ◆ Welcome to San Francisco Reception
- ◆ SICB Society-Wide Wine & Cheese Reception in Honor of Students and Postdocs
- ◆ Access to the exhibit hall

Student meeting registration includes:

- ◆ Welcome and Meeting Orientation
- ◆ Sessions and refreshment breaks
- ◆ Welcome to San Francisco Reception
- ◆ SICB Society-Wide Wine & Cheese Reception in Honor of Students and Postdocs
- ◆ Access to the exhibit hall

Note that individuals who are oral or poster presenters at the meeting are required to register by no later than **November 9, 2012**, in order to have their abstract acceptance finalized and their presentation listed in the final program.


Companion registration includes:

- ◆ Welcome to San Francisco Reception
- ◆ SICB Society-Wide Wine & Cheese Reception in Honor of Students and Postdocs
- ◆ Access to the exhibit hall

Three Ways to Register

To qualify for discounted early registration fees, registration forms and payment must be received at the SICB Business Office by Monday 3 December 2012.

1. Register online at www.sicb.org.
2. Register by fax: Fax your completed form with credit card information to (703) 790-2672. VISA, Mastercard, and American Express accepted.

3. Mail your completed form (payable to SICB) with payment to:
SICB Business Office
1313 Dolley Madison Blvd., Suite 
McLean, VA 22101

Mail completed registration form with check, money order, purchase order or credit card information.

Individuals will not be registered, nor will space be held, without full payment.

Registration Cancellation Policy

All cancellations are subject to a \$50 service charge. Cancellations must be in writing via fax, email or regular mail to the SICB Business Office. Cancellation notices received by 3 December will be refunded total registration fees minus the \$50 service charge and will be refunded after the meeting. No refunds will be issued on cancellations received after 3 December.

Registration Confirmation

Confirmation emails will be sent once payment has been received.

Membership Renewal Information

To renew your membership for the year 2013, complete the appropriate section of the Registration Form. If you would like membership information, visit www.sicb.org or contact the SICB Business Office at (800) 955-1236, E-mail: sicb@burkinc.com.

Poster Presentations

Poster sessions, with authors available for questions and answers, will take place each day from 3:00-5:00 pm. Posters will be available for viewing without the authors present for a longer (yet to be determined) amount of time. **Posters are now a maximum size of 44" wide x 44" high.**

Registration Fee Categories

If you have been a member of SICB for the last 3 years (2010 to 2012), you qualify for the SICB Loyal Member rate. If you are just joining SICB or are a former member who has not been a member for the last 3 consecutive years, you qualify for a reduced SICB Member registration rate. Non-members may join SICB (\$105 dues) and qualify for the member discount. Individuals can renew SICB membership, join SICB, and register for the meeting online.

Category	Through 12/3	After 12/3
SICB Loyal Member* (member for the last 3 years)	\$275	\$335
SICB Member* ^c	\$330	\$390
SICB Student Member*	\$ 99	\$160
SICB Postdoc or Emeritus Member*	\$220	\$280
Non-member (Fee includes SICB membership)	\$440	\$500
Non-member	\$440	\$500
Student Non-member (Fee includes SICB membership)	\$139	\$199
Student Non-member	\$440	\$500
Postdoc Non-member (Fee includes SICB membership)	\$270	\$335
Postdoc Non-member	\$440	\$500
High School and Community College Teachers	\$ 99	\$160
Companion	\$ 77	\$105
One Day Only	\$165	\$220
One Day Student	\$ 60	\$ 60

*Member fees available to people who have paid their 2012 SICB dues.

^cMembers of co-sponsoring Societies (AMS, ABS, and TCS) are eligible for this SICB Member rate. Only SICB student members are eligible for the student member registration.

Hotel Reservations

The SICB Annual Meeting headquarters hotel is the Hilton San Francisco Union Square, 333 O'Farrell Street, San Francisco, CA 94102. Call 415-771-1400. Rates for this meeting are Single/Double \$125.00, and are available 2-8 January 2013, subject to availability. All reservations must be made by 12 December 2012, in order to receive this rate. For online reservations, go to the SICB Annual Meeting website (www.sicb.org) where the hotel link is provided.

Self parking is available at Hilton Union Square for \$47 per 24 hours, and valet is available for \$52 per 24 hours.

All guests staying at the Hilton San Francisco Union Square will receive a 10% discount of published restaurant and room service menu prices.

Ground Transportation

From the San Francisco International Airport: The airport is just 13 miles away. See www.SuperShuttle.com for costs on transportation from SFO to the Hilton.

General Information

Annual Meeting Program and Abstracts

All registered attendees of the 2013 Annual Meeting will receive a copy of the Annual Meeting Program at the SICB Registration/Information Desk located at the Hilton San Francisco Union Square. The full program will be available prior to the Annual Meeting on the Web site at www.sicb.org and attendees can plan their activities from the web. The abstracts will be online and will also be published as citable documents online in association with an issue of *Integrative and Comparative Biology*. For those who wish to have a hard copy version of the abstracts, it may be ordered prior to the meeting. See the registration form for this option.

Registration/Information Area

The SICB Registration/Information area will be located at the Hilton San Francisco Union Square. The hours of operation are:

Thursday 3 January	3:00-8:00 pm
Friday 4 January	7:00 am-5:00 pm
Saturday 5 January	7:00 am-3:00 pm
Sunday 6 January	7:00 am-3:00 pm
Monday 7 January	7:00 am-3:00 pm

Staff is available during these times to assist you with membership enrollment, on-site registration, conference materials, employment opportunity information, meeting room locations, and information on San Francisco.

Employment Opportunities

The Employment Opportunity bulletin board will be located in the SICB Registration/Information area. The Employment Opportunity board will provide a place for attendees to post "Positions Wanted," and learn about "Positions Available." Interested attendees may schedule interviews in the room set aside for that purpose. See a registration desk attendant for assistance.

Special Student Travel Awards

Go to the SICB web site, www.sicb.org, under meetings for details.

Message Board

A message board will be located in the SICB Registration/Information area. Attendees may also leave messages and announcements for other attendees on the message board.

Child Care

SICB is considering having child care again at the Annual Meeting. Please fill in the short survey section in the registration link if you are interested in this service.



2013 Membership Application

Membership Dues

SICB members attending the Annual Meeting must have their 2013 membership dues paid in order to receive the SICB member rate. You may join or renew your membership by using the Continuing Member option or providing membership information below. If you have already paid your 2013 SICB membership dues, you may skip this section. Please submit this form only once for each option. New membership and membership renewal/dues payment is for 2013.

NOTE: You become a member by registering for the meeting as a non-member and filling out this form.

Membership Application/Dues Renewal 2013

Name: (First) _____ (Last) _____

Institution: _____ Dept: _____

Address (for confirmation): _____

City: _____ State/Country: _____ Zip/Postal Code: _____

Business Phone: _____ FAX: _____

Email: _____ Home Phone: _____

Gender: Male Female URL for your Web Page: _____

PLEASE INDICATE IF YOU ARE A CURRENT MEMBER OF THE FOLLOWING SICB CO-SPONSORING SOCIETIES:

American Microscopical Society (AMS) Animal Behavior Society (ABS) The Crustacean Society (TCS)

MEMBERSHIP OPTIONS - ANNUAL DUES (1 JANUARY - 31 DECEMBER 2013)

Please check the appropriate category below.

[FM] Full Member \$105

[FH] Full Member Family \$145

[SS] Student \$41

High School Student

Undergraduate Student

Graduate Student

[SF] Graduate Student Family \$64

[SP] Postdoctoral \$50

[FP] Postdoctoral Family \$65

[EG] Emeritus \$65

[LM] Life Full Member \$3,000

[LM] Life Full Member Family \$4,000

20 year Full Member \$1,500 (Can be paid in three installments of \$500 each within the first 3 years of membership)

20 year Full Member Family \$2,000

If a Family membership, please indicate the name of the spouse: _____

DIVISION AFFILIATION

From the ten listed below, you may choose your divisional affiliations. Please indicate your divisional affiliation(s) with a checkmark:

DAB Animal Behavior

DCB Comparative Biomechanics

DCE Comparative Endocrinology (\$10 dues)

DCPB Comparative Physiology & Biochemistry (\$5 dues)

DEDB Evolutionary Developmental Biology

DEE Ecology & Evolution

DIZ Invertebrate Zoology

DNB Neurobiology

DPCB Phylogenetics & Comparative Biology (formerly DSEB)

DVM Vertebrate Morphology

PAYMENT OPTIONS

Mail Check Payment to: SICB, 1313 Dolley Madison Blvd., Suite 402, McLean, VA 22101 or Fax to: 703-790-2672

VISA MasterCard American Express

Card Number: _____ Exp. Date: _____

Credit Card Billing Address: _____

Cardholder Name: _____ Signature: _____

SICB 2013 – Annual Meeting

3-7 January 2013, San Francisco, CA

SICB Federal Tax #
95-2536887

SICB Member Number: _____
 Name for badge: (First) _____ (Last) _____ (Nickname) _____
 Institution (for badge)(limit to 18 characters and spaces): _____
 Address (for confirmation): _____
 City: _____ State/Country: _____ Zip/Postal Code: _____
 Business Phone _____ FAX: _____
 Email: _____ If Registering - Companion Name: _____

SICB OR CO-SPONSOR (Please select only one primary affiliation):

- SICB
 American Microscopical Society
 Animal Behavior Society
 The Crustacean Society
 None
 Is this your first SICB Annual Meeting?
 Yes
 No

Presenter Deadline is 9 November 2012

Early Fee Deadline is 3 December 2012

REGISTRATION FEES: (Mark Appropriate Boxes)

	<i>Through 12/3</i>	<i>After 12/3</i>
<input type="checkbox"/> SICB Loyal Member (member for last 3 years; paying dues and registration)*	\$275	\$335
<input type="checkbox"/> SICB Member*c	\$330	\$390
<input type="checkbox"/> SICB Student Member*	\$ 99	\$160
<input type="checkbox"/> Graduate Student <input type="checkbox"/> Undergraduate Student <input type="checkbox"/> High School Student		
<input type="checkbox"/> SICB Postdoctoral or Emeritus Member*	\$220	\$280
<input type="checkbox"/> Non-Member (Fee includes SICB full membership)	\$440	\$500
<input type="checkbox"/> Non-Member	\$440	\$500
<input type="checkbox"/> Student Non-Member (Fee includes SICB student membership)	\$139	\$199
<input type="checkbox"/> Graduate Student <input type="checkbox"/> Undergraduate Student <input type="checkbox"/> High School Student		
<input type="checkbox"/> Student Non-Member	\$440	\$500
<input type="checkbox"/> Graduate Student <input type="checkbox"/> Undergraduate Student <input type="checkbox"/> High School Student		
<input type="checkbox"/> Postdoctoral Non-Member (Fee includes SICB postdoc membership)	\$270	\$335
<input type="checkbox"/> Postdoctoral Non-Member	\$440	\$500
<input type="checkbox"/> HS/Community College Teacher	\$ 99	\$160
<input type="checkbox"/> Companion	\$ 77	\$105
<input type="checkbox"/> One Day Fee <input type="checkbox"/> Friday <input type="checkbox"/> Saturday <input type="checkbox"/> Sunday <input type="checkbox"/> Monday	\$165	\$220
<input type="checkbox"/> One Day Student <input type="checkbox"/> Friday <input type="checkbox"/> Saturday <input type="checkbox"/> Sunday <input type="checkbox"/> Monday	\$ 60	\$ 60
<input type="checkbox"/> Hard copy of abstracts (MUST ORDER BY DEC. 3)	\$ 25	N/A

Pre-ordered hard copies will be available at the meeting.

*Member fees available to people who have paid their 2013 SICB dues. Student rates apply only to SICB Student Members.

*Full Members of co-sponsoring Societies (AMS, ABS, and TCS) are eligible for this SICB Member rate.

SPECIAL EVENTS:

- Society for Research on Coelenterates (SRC) Breakfast (Sat, 1/5, 6:30 am) # ___ x\$16

SRC Breakfast will be offsite at Lori's Diner. Preregistration only for this breakfast

- AMS Luncheon (Sun, 1/6)

Location TBD. Please check the box if you are interested in receiving information for this annual event.

PRIMARY INTEREST: Please CHECK NO MORE THAN 3 categories that will appear on your name badge

- | | | |
|--|--|---|
| <input type="checkbox"/> Animal Behavior | <input type="checkbox"/> Invertebrate Zoology | <input type="checkbox"/> American Microscopical Society |
| <input type="checkbox"/> Comparative Biomechanics | <input type="checkbox"/> Neurobiology | <input type="checkbox"/> Animal Behavior Society |
| <input type="checkbox"/> Comparative Endocrinology | <input type="checkbox"/> Phylogenetics & Comparative Biology | <input type="checkbox"/> The Crustacean Society |
| <input type="checkbox"/> Comparative Physiology and Biochemistry (formerly DSEB) | <input type="checkbox"/> Symposium Participant | |
| <input type="checkbox"/> Ecology and Evolution | <input type="checkbox"/> Vertebrate Morphology | |
| <input type="checkbox"/> Evolutionary Developmental Biology | | |

PAYMENT INFORMATION:

Mail Check Payment to: SICB, 1313 Dolley Madison Blvd., Suite 402, McLean, VA 22101; FAX: (703) 790-2672; Web: www.SICB.org

- VISA MasterCard American Express

Card Number: _____ Exp. Date: _____ CV2: _____

Credit Card Billing Address: _____

Cardholder Name: _____ Signature: _____

**If faxing registration, 703-790-2672,
DO NOT mail original**

Registration Section Total	\$ _____
Special Events Total	\$ _____
TOTAL FEES ENCLOSED	\$ _____

All cancellations are subject to a \$50 service charge. Cancellations must be in writing via fax, email or regular mail to the SICB Business Office. Cancellation notices received by December 3 will be refunded total registration fees minus the \$50 service charge and will be refunded after the meeting. No refunds will be issued on cancellations received after December 3.