Society for Integrative and Comparative Biology

with the
Animal Behavior Society
American Microscopical Society
Physiological Ecology Section of the Ecological Society of America
The Crustacean Society

SICB 2004 Annual Meeting

Dates Have Changed to:
January 5-9
New Orleans Marriott
New Orleans, Louisiana

Advance Program & Registration Packet

Register Online at: www.sicb.org
Sessions-Symposia-Social Events

The Year 2004 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, workshops 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 October, 2003.

Special Symposia

In addition to the wide variety of divisional symposia, there will be three Society-wide symposia: 1.) The Integration of Comparative Genomics and Ecological/Evolutionary Studies 2.) Integrative Biology: A Symposium Honoring George A. Bartholomew 3.) In Vino Veritas: The Comparative Biology of Ethanol Consumption

Social Events

Attend SICB’s social events and use your free drink ticket! All events will take place at the New Orleans Marriott.

Special Events

* Following tradition, there will be a Bartholomew Award/Lecture and a Howard Bern Lecture in New Orleans.
* NSF will have program officers present to meet with members and discuss funding opportunities. NSF program officers will again be interested in hearing what members think should be supported by NSF.

Student “First Timer” Orientation

If you are registering as a student and this is your first time at a SICB meeting, you are strongly encouraged to join the Student/Postdoctoral Affairs Committee to learn about the benefits of the Annual Meeting, meet your fellow students, and receive tips on presentations at the meeting. Note that if you have been selected as a student worker, you are required to attend.

Opening Plenary Session

The Plenary lecture will be given by John A. McLachlan, Ph.D., Weatherhead Distinguished Professor of Environmental Studies; Professor of Pharmacology; Director, Center for Bioenvironmental Research; Tulane and Xavier Universities; Acting Director, National Center for the Mississippi River

Welcome to New Orleans Reception

The Society for Integrative and Comparative Biology welcomes you to New Orleans with a reception on Monday, January 5. A cash bar will be available and snacks will be provided.

New Meeting Dates
January 5-9, 2004

Highlights

* 3 Society-wide Symposia
* The Society Wide Evening Social in Honor of Students and Postdocs will be followed by a party featuring a zydeco band, fun, food, cash bar and festivity.
* Individuals registering as non-members will automatically receive SICB membership for 2004 (simply by completing the application form).

Companion Orientation/Continental Breakfast

All registered guests are welcome to join an informal gathering on Tuesday, January 6, from 9:00-10:00 am. A knowledgeable local person will be on hand to let you know about some of the many fascinating facts and sightseeing opportunities that New Orleans is famous for.

Student/Postdoctoral Luncheon

The SICB Student/Postdoctoral Affairs Committee offers students an excellent opportunity to meet with fellow student members in an informal setting.

SICB Business Meeting

The SICB Business Meeting will take place Wednesday, January 7, from 5:15 - 6:15 pm.

Student/Postdoc Workshop

There will be a special workshop, sponsored by the Student/Postdoctoral Committee, called Biology as a Way of Knowing (BAWOK) organized by M. Patricia Morse, Thomas Daniel, Kevin Kelley and Joseph Thorn. This workshop is designed in an informal discussion oriented setting. Each year, academic faculty and other professionals are invited by the Student/Postdoctoral Affairs Committee to spend part of an evening discussing issues of importance to student and postdoc members of the Society.

SICB Society-Wide Evening Social plus Post Social Party in Honor of Students and Postdocs

Join your fellow SICB members for a Society-Wide Social on Thursday, January 8, from 7:30-9:30 pm. Coffee, desserts and fruit will be served and a cash bar will be available.

Following the Social, there will be a party with a zydeco band, featuring food, a cash bar and GREAT music. The party will be from 9:30 pm - ??

Symposia

♦ The Integration of Comparative Genomics and Ecological/Evolutionary Studies
♦ Integrative Biology: A Symposium Honoring George A. Bartholomew
♦ In Vino Veritas: The Comparative Biology of Ethanol Consumption
♦ Bateman’s Principles: Is it Time for a Re-evaluation?
♦ Ontogeny of Physiological Regulatory Mechanisms: Fitting into the Environment
♦ Selection Experiments as a Tool in Evolutionary and Comparative Physiology: Insights into Complex Traits
♦ The Evolution of Thermal Reaction Norms for Growth Rate and Body Size in Ectotherms
♦ Model Systems for the Basal Metazoa: Cnidarians, Ctenophores, and Placozoans
♦ Sponges: New Views of Old Animals
♦ The Study of Sequences in Natural Sciences
♦ Morphological Innovations
♦ Advances in Neurobiology
♦ EcoPhysiology and Conservation: The Contribution of Endocrinology and Immunology
American Microscopical Society Luncheon

AMS members are invited to meet for a special luncheon which will follow their Past Presidential Address.

Registration

Register for the 2004 SICB Annual Meeting via SICB’s secure Web site at www.sicb.org or use the enclosed form. Make sure all sections of the conference registration form are complete, and proper payment is included to avoid processing delays. Individuals registering as non-members will automatically receive SICB membership for 2004 as part of their registration.

Full meeting registration includes:
- Sessions and refreshment breaks
- Welcome to New Orleans Reception
- SICB Society-Wide Evening Social in Honor of Students and Postdocs
- Access to the exhibit hall

Student meeting registration includes:
- Student “First Timer” Orientation
- Sessions and refreshment breaks
- Welcome to New Orleans Reception
- Student/Postdoctoral Luncheon and Workshop
- SICB Society-Wide Evening Social in Honor of Students and Postdocs
- Access to the exhibit hall

Companion registration includes:
- Access to the exhibit hall

Three Ways to Register

To qualify for discounted registration fees, registration forms and payment must be received at the SICB Business Office by Thursday, December 4, 2003.

Register online at www.sicb.org

Want to Present This Year? There May Still Be Time


Registration Fee Categories

Most non-member categories include SICB membership for 2004. If you are not already a SICB member, fill out the membership application/Dues Renewal form to receive your complimentary membership. If you are a member, use that form to pay your 2004 dues.

Category | Through 12/4 | After 12/4
--- | --- | ---
Member* | $195 | $250
Student Member* | $70 | $100
Postdoc/Emeritus Mbr* | $150 | $205
Non-member** | $280 | $335
Student Non-member ** | $106 | $135
Postdoc Non-member** | $195 | $250
High School and Community College Teachers | | |
Companion | $60 | $85
One Day Only | $150 | $200

*Member fees available to SICB and Co-sponsoring Society members who have paid their 2004 dues only. Co-sponsoring societies: ABS, AMS, PES (ESA) and TCS. **Includes SICB membership for 2004.

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 December 10 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 4.

Registration Confirmation

Confirmation letters will be sent once payment has been received.

Membership Renewal Information

To renew your membership for the year 2004, 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 from 3:00-5:30 pm. Posters will be available for viewing without the authors present for a longer (yet to be determined) amount of time.

Special Tour

Honey Island Swamp Tour — Friday, January 9, Noon-4 pm — $40 per person

Enjoy a tour of Honey Island Swamp organized by Dr. Paul Wagner, owner and chief guide, a Ph.D. in wetland ecology who has been conducting natural history swamp tours since 1982. This tour consists of a professionally-narrated boat tour with friendly, knowledgeable guides native to South Louisiana. It includes many opportunities for nature photography and wildlife observation and is a non-commercialized explanation of Louisiana Swamp ecology and natural history. Smaller-sized boats allow access deep into the swamp interior and shallow backwater areas. Resident and migratory wildlife include alligators, bald eagles, waterfowl, herons, egrets, ibis, owls, osprey, deer, black bear, feral hogs, nutria, raccoon, otter, beaver, mink, turtles, frogs. Cost includes bus transportation from the Marriott to the site and back and an approximately 1 hour 45 minute tour of the swamp. Go to www.honeyislandswamp.com for more information.

Questions? Call SICB Business Office (800) 955-1236 • (703) 790-1745 • Fax: (703) 790-2672 • Email: SICB@BurkInc.com
Hotel Reservations

The SICB Annual Meeting will be held at the New Orleans Marriott, 555 Canal Street, New Orleans, Louisiana 70130. Reservations may be made by completing the hotel reservation form and faxing it to 504-553-5625, calling the hotel at 1-888-364-1200 or 504-581-1000 (use Group Code SIC), or going online at http://www.marriott.com/epp/default.asp?MarshaCode=MWSLA. SICB has arranged special rates of Single $119, Double $129 for the Annual Meeting attendees. The special rates are available two days prior and three days after the meeting dates of January 5-9, 2004, subject to availability. All reservations must be made by December 11, 2003. Hotel website (http://www.marriott.com) will be available from December 28, 2003- January 15, 2004.

If you drive to the SICB Annual Meeting, you may park at the New Orleans Marriott. Daily rate for valet parking (subject to change) is $7.90 (0-2 hours), $13.55 (2-10 hours), $23.67 (10+ hours).

Air Travel

Southwest Airlines is offering discounted fares of up to 10% off most fares for air travel and from the event with the convenience of Ticketless Travel. To qualify, call Southwest Airlines Group and Meetings Reservations at 800-433-5368 and reference Q0295. Dates of availability are December 31, 2003-January 14, 2004. Call between 7:00 am and 8:00 pm, Monday-Friday and 8:30 am-5:30 pm, Saturday and Sunday, Central Time.

Special rates have also been arranged for the SICB meeting with US Airways. Be sure to make your reservations early! US Airways is offering 5% discounts on applicable advance purchase fares and 10% off of 60 day advanced purchase tickets. Contact US Airways for specific details. Discounts are valid January 2-12, 2004.

To obtain the convention discount, call US Airways Group and Meetings Reservations Office toll free at (877) 874-7687, 8:30 am-5:30 pm, Monday-Friday and 8:00 AM-9:30 PM Eastern Time. Refer to Gold File Number 42642876.

Ground Transportation/Airport Shuttle Service

Taxis: Taxi fare is currently $28 flat rate each way to and from the airport for one or two people sharing a cab. This price is subject to change.

Airport Shuttle: The “Airport Shuttle” is the ground transportation provider for the New Orleans Airport to and from downtown New Orleans. For advanced ticket sales call 1-888-432-7651 or go to www.airportshuttleneworleans.com. The shuttle currently costs $26 per person (or $24 per for 2 people) round trip from the airport to the Marriott. It runs every 15-20 minutes during airport hours.

Car Rental

Special discounted rates have been arranged with Hertz in New Orleans available from December 28, 2003- January 15, 2004.

<table>
<thead>
<tr>
<th>Car</th>
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<tr>
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To book a car call Hertz at 800-654-2240 outside of this area and refer to CV# 02460019 for special rates. Note that all fees quoted include unlimited free miles.

General Information

Annual Meeting Program and Abstracts

All registered attendees of the 2004 Annual Meeting will receive a copy of the Annual Meeting Program and Abstracts on-site at the SICB Registration/Information Desk located at the New Orleans Marriott. Copies will not be mailed prior to the Annual Meeting. They 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 published as part of the next available issue of Integrative and Comparative Biology.

Registration/Information Area

The SICB Registration/Information area will be located at the New Orleans Marriott. The hours of operation are:

- Monday, January 5 10:00 am-8:00 pm
- Tuesday, January 6 7:00 am-5:00 pm
- Wednesday, January 7 7:00 am-5:00 pm
- Thursday, January 8 7:00 am-2:00 pm
- Friday, January 9 7:00 am-Noon

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 New Orleans.

Employment Opportunities

The Employment Opportunity bulletin boards will be located in the SICB Registration/Information area. The Employment Opportunity boards 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. Please contact the New Orleans Marriott, (504) 581-1000, to reach the SICB Registration/Information Area.

Child Care

If you will be bringing children with you, please contact the concierge at the New Orleans Marriott to arrange for recommended baby-sitting services.
Membership Dues

SICB members attending the Annual Meeting must have their 2004 membership dues paid in order to receive the SICB member rate. You may join or renew your membership by providing membership information below. If you have already paid your 2004 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 2004.

Membership Application/Dues Renewal 2004

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) □ Physiological Ecology Section of the ESA

MEMBERSHIP OPTIONS - ANNUAL DUES (JANUARY 1 - DECEMBER 31, 2004)

Please check the appropriate category below.

□ [01] Non Member Registering for Annual Meeting $0
□ [FM] Full Membership $85
□ [SS] Student $36
□ [ST] Student - In-Training $36
□ [SP] Postdoctoral $45
□ [EG] Emeritus receiving Journal $70
□ [EY] Emeritus not receiving Journal $60

□ [LM] Life Member $1,000
(Can be paid in two installments of $500 each within the first two years of membership)
□ [FP] Postdoctoral Family $60
□ [SF] Graduate Student Family $59
□ [FH] Full Family $125
If a Family membership, please indicate the name of the spouse who does not receive the Journal: ______________

DIVISION AFFILIATION

From the ten categories listed below, you may choose up to two division affiliations. (Do not choose more than two.) If you wish to choose only one division, you may do so. Please indicate your division affiliation(s) with a checkmark:

□ DAB Animal Behavior □ DIZ Invertebrate Zoology
□ DCE Comparative Endocrinology □ DNB Neurobiology
□ DCPB Comparative Physiology & Biochemistry □ DSEB Systematic & Evolutionary Biology
□ DDCB Developmental & Cell Biology □ DVM Vertebrate Morphology
□ DEDB Evolutionary Developmental Biology
□ DEE Ecology & Evolution

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 □ Discover
Card Number: __________________________________________ Exp. Date: __________________________
Credit Card Billing Address: ____________________________________________________________
Cardholder Name: __________________________________________ Signature: ______________________
*CV2# __________________________________________________
*(For Visa, Mastercard, and Discover these numbers are on the back of your card and are the last 3 digits on the signature panel. For American Express these 4 digits are on the front of your card above your card number in the right corner.)
Hotel Reservation Form

New Orleans Marriott
555 Canal Street
New Orleans, Louisiana 70130
Phone: 1-888-364-1200 or 504-581-1000, Group Code: SIC; Fax: 504-553-5625
Online: http://www.stayatmarriott.com/sicb/
Single $119/Double $129
Reservation Deadline: December 11, 2003

- Reservations received after December 11, 2003 will be on a space and rate available basis.
- Rates are good for 2 days before and 3 days after the convention dates upon availability.
- Check In Time: 3:00 PM – Check Out Time: Noon
- Room rates are subject to the current 13% sales tax and $3.00 per room/per night occupancy fee.
- Family plan is at no additional charge for children 18 years and younger, using existing bedding.
- Reservation must be received and guaranteed by December 11, 2003 with one of the following:
  - An enclosed check or money order covering the first night's stay to include 13% sales tax and $3.00 per night occupancy fee.
    Amount of Check/Money Order $137.47
  - Major credit card with an expiration date and an authorized signature.
- Deposits will be refunded only if cancellation notification is received at least 72 hours (3 days) prior to arrival.

Name: _____________________________________________________________________
Address: __________________________________________________________________
City: ______________________________ State/Country: ________ ZIP/Postal Code: ___
Phone: ___________________________ FAX: ____________________________________
Sharing Room With: __________________________________________________________
Marriott Preferred Number: __________________________________
Arrival Date: ______ Time: _________________________________
Depart. Date:______ Time: _________________________________
  - King Bed Smoking
  - 2 Double Beds Smoking
  - King Bed Non-Smoking
  - 2 Double Beds Non-Smoking
Accommodations for the Disabled: The New Orleans Marriott is in compliance with the American Disabilities Act. Please inform them of your needs prior to arrival.
Credit Card: [ ] American Express [ ] MasterCard [ ] VISA [ ] Diners Club [ ] Discover
Cardholder’s Name:___________________________________________________________
Credit Card # ___________________________________ Exp. Date: ______________
Cardholder’s Signature ________________________________________________________

Please mail or FAX your reservation to the address/FAX number above
SICB 2004 — Annual Meeting
January 5-9, 2004, New Orleans, LA

SICB Member Number: sicb______ (see mailing label for your member #)

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: ________________________________________________________________

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 ☐ Discover ☐ American Express

Card Number: ____________________________________________________________ Exp. Date: __________

Credit Card Billing Address: ________________________________________________________________

• CV2 Authorization #__________

• (For Visa, Mastercard, and Discover these numbers are on the back of your card and are the last 3 digits on the signature panel. For American Express these 4 digits are on the front of your card above your card number in the right corner.)

Registration Section Total $__________

Special Events Total $__________

TOTAL FEES ENCLOSED $__________

Early Fee Deadline is December 4, 2003.

REGISTRATION FEES: (Mark Appropriate Boxes)

Through 12/4 After 12/4

☐ Member* $195 $250
☐ Student Member* $  70 $100
☐ Postdoctoral/Emeritus Member* $150 $205
☐ Non-member** $280 $335
☐ Student Non-member** $106 $135
☐ Postdoctoral Non-member** $195 $250
☐ HS/Community College Teacher $  70 $100
☐ Companion (includes Welcome Reception, Companion Orientation, Evening Social, Exhibits) $ 60 $ 85
☐ One Day Fee ☐ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday $150 $200
☐ Exhibitor (Two Per Booth) No Fee No Fee

*Member fees available to SICB and co-sponsoring society members who have paid their 2004 dues only.

**Includes SICB membership for year 2004 by filling out membership form on the previous page.

SPECIAL EVENTS:

Through 12/4 After 12/4 Total

☐ Society for Research on Coelenterates STUDENT # ____ x$15 # ____ x$20 ______
☐ Society for Research on Coelenterates OTHER # ____ x$18 # ____ x$23 ______
☐ AMS Luncheon # ____ x$35 # ____ x$40 ______
☐ Honey Island Swamp Tour # ____ x$40 # ____ x$45 ______
☐ Student "First Timer" Orientation No Fee No Fee N/A
☐ Welcome to New Orleans Reception No Fee No Fee N/A
☐ Companion Orientation Program No Fee No Fee N/A
☐ SICB Student/Postdoctoral Luncheon No Fee No Fee N/A
☐ Grad/Postdoc Workshop No Fee No Fee N/A
☐ SICB Society-Wide Evening Social No Fee No Fee N/A

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

☐ Animal Behavior ☐ Evolutionary Developmental Biology ☐ Animal Behavior Society
☐ Comparative Endocrinology ☐ Invertebrate Zoology ☐ American Microscopical Society
☐ Comparative Physiology and Biochemistry ☐ Neurobiology ☐ Physiological Ecology Section of ESA
☐ Developmental & Cell Biology ☐ Systematic & Evolutionary Biology ☐ The Crustacean Society
☐ Ecology and Evolution ☐ Vertebrate Morphology ☐ Symposium Participant

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 ☐ Discover ☐ American Express

Card Number: ____________________________ Exp. Date: __________

Credit Card Billing Address: ________________________________

• CV2 Authorization #__________

• (For Visa, Mastercard, and Discover these numbers are on the back of your card and are the last 3 digits on the signature panel. For American Express these 4 digits are on the front of your card above your card number in the right corner.)

Registration Section Total $__________

Special Events Total $__________

TOTAL FEES ENCLOSED $__________