

Register Online at: [www.sicb.org](http://www.sicb.org)

Society for Integrative and  
Comparative Biology

*with the*

Animal Behavior Society

American Microscopical Society

International Society for Invertebrate  
Reproduction and Development

Physiological Ecology Section of the  
Ecological Society of America

The Crustacean Society



**SICB 2001**  
**Annual Meeting & Exhibition**

January 3-7  
Hilton Chicago  
Chicago, Illinois

**Advance Program &  
Registration Packet**

## Want to Present This Year? There May Still Be Time

Abstract submission deadline is **September 8, 2000**. Visit the SICB web page at <https://secure.aibs.org/sicbabstract/> for online submission information and the form.

## Sessions-Symposia-Social Events

The Year 2001 Annual Meeting for the Society for Integrative and Comparative Biology (SICB) is an educational and research forum for scientists and students studying the biological sciences. The meeting will include many symposia, workshops and special programs in addition to hundreds of contributed papers in divisional and topical sessions. These sessions will feature current topics by researchers in their fields and expertise. Watch the SICB Web site at <http://www.sicb.org> for Schedule of Events updates and the posting of abstracts after November 6, 2000.

## Opening Session

Join us for the Opening Session, featuring Paul Sereno, Professor in the Department of Organismal Biology & Anatomy and The Committee on Evolutionary Biology at The University of Chicago, on Wednesday, January 3, from 8:00-9:00 pm. The title of his talk will be "Major Patterns of Evolution in Dinosaurs."

During the past 15 years he has made seminal discoveries of dinosaur fossils that elucidate major features of dinosaur evolution, continental drift, and the origin of flight. This work has been featured on the covers of *Science* and *Nature*. Sereno has also been active in science outreach and education; he has written popular articles for *Natural History* and *National Geographic*, authored a children's book on dinosaurs, and co-founded Project Exploration, an initiative to promote interaction among scientists, educators, students, and the public. His awards range from being named one of *People Magazine's* 50 most beautiful people to the Boston Museum of Science's Walker Prize for extraordinary contributions in paleontology.

## Special Symposia

In addition to the numerous symposia on research in integrative and comparative biology, two symposia will be of special interest to science educators. They are *Developing and Restructuring Science Curricula: A "How To" Symposium* and *Science, Entertainment, and Teaching: Bringing Cutting Edge Biology to the Public and Teaching Community*.

## Contributed Papers

Contributed Papers will be presented orally and as posters in Development, Ecology and Behavior, Environmental Biology, Evolution, Integrative and Comparative Issues, Morphology, Physiology and Biochemistry, Regulatory Biology and other topics.

## Social Events

Attend SICB's social events and use your free drink ticket! All events will take place at the Hilton Chicago.

## Student "First Timer" Orientation

If you are registering as a student and this is your first SICB meeting, you are encouraged to join the Student/Postdoctoral Affairs Committee on Wednesday, January 3 from 5:30-6:15 pm, to learn about the benefits of the Annual Meeting, meet your fellow students, and receive tips on presentations at the meeting.

## Welcome to Chicago Reception

The Society for Integrative and Comparative Biology welcomes you to Chicago with a reception on Wednesday, January 3, from 9:00-11:00 pm. A cash bar will be available and snacks will be provided.

## Companion Orientation Program and Breakfast

All registered guests are welcome to join an informal gathering on Thursday, January 4, from 9:00-10:00 am. A member of the Chicago Convention and Visitors Bureau will be on hand to let you know about some of the many fascinating facts and sightseeing opportunities that Chicago 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 on Thursday, January 4, from 11:30 am-12:50 pm.

## SICB Society-Wide Dessert Social in Honor of Students and Postdocs

Join your fellow SICB members for a Society-Wide Social on Saturday, January 6, from 9:00-11:00 pm. Coffee and desserts will be served and a cash bar will be available.

## Symposia

- ♦ Amphibian Metamorphosis (*Sunday, 1/7*)
- ♦ Developing and Restructuring Science Curricula: A "How To" Symposium (*Saturday, 1/6*)
- ♦ Integrative Aspects of Epithelial Structure and Function (*Saturday, 1/6*)
- ♦ Lesser-Known Protostome Taxa: Evolution, Development, and Ecology (*Friday, 1/5*)
- ♦ Living Together: The Dynamics of Symbiotic Interactions (*Saturday, 1/6 and Sunday, 1/7*)
- ♦ Molecules, Muscles, and Macroevolution: Integrative Functional Morphology (*Friday, 1/5*)
- ♦ Motor Control of Vertebrate Feeding: Function and Evolution (*Thursday, 1/4*)
- ♦ Ontogenetic Strategies of Invertebrates in Aquatic Environments (*Thursday, 1/4*)
- ♦ Plant-Animal Ecophysiology (*Friday, 1/5*)
- ♦ Science, Entertainment, and Teaching: Bringing Cutting Edge Biology to the Public and Teaching Community (*Friday, 1/5*)
- ♦ Stability and Maneuverability (*Saturday, 1/6 and Sunday AM, 1/7*)
- ♦ Starting from Fins: Parallelism in the Evolution of Limbs and Genitalia (*Thursday, 1/4*)
- ♦ Stress: Is it More than a Disease? A Comparative Look at Stress and Adaptation (*Friday, 1/5 and Saturday AM, 1/6*)
- ♦ Taking Physiology to the Field: Advances in Investigating Physiological Function in Free-Living Vertebrates (*Sunday, 1/7*)
- ♦ Vibration as a Communication Channel (*Thursday, 1/4*)

## American Microscopical Society Luncheon

AMS members are invited to meet for a special luncheon which will follow their Past Presidential Address on Sunday, January 7, from 11:40 am-12:50 pm.

## Poster Presentations

There will be three all-day Poster Presentations, on Thursday, Friday, and Saturday (January 4-6) in the Exhibit Hall. Viewing will be from 10 am to 7 pm, followed by Question and Answer Sessions from 7 to 9 pm, when a cash bar and complimentary snacks will be available.

## Registration

Register for the 2001 SICB Annual Meeting via SICB's secure Web site at [www.sicb.org](http://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.

### Full meeting registration includes:

- ♦ All educational sessions and refreshment breaks
- ♦ Welcome to Chicago Reception
- ♦ SICB Society-Wide Dessert Social in Honor of Students and Postdocs
- ♦ Access to the exhibit hall

### Student meeting registration includes:

- ♦ Student "First Timer" Orientation
- ♦ All educational sessions and refreshment breaks
- ♦ Welcome to Chicago Reception
- ♦ Student/Postdoctoral Luncheon and Workshop
- ♦ SICB Society-Wide Dessert Social in Honor of Students and Postdocs
- ♦ Access to the exhibit hall

### Companion registration includes:

- ♦ Welcome to Chicago Reception
- ♦ Companion Orientation and Breakfast
- ♦ SICB Society-Wide Dessert Social in Honor of Students and Postdocs
- ♦ 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 Friday, December 14, 2000.

Register online at [www.sicb.org](http://www.sicb.org)



Register by fax: Fax your completed form with credit card information to (703) 790-2672. VISA, Mastercard and American Express accepted.

Mail your completed form (payable to SICB) with payment to:  
SICB Business Office  
1313 Dolley Madison Blvd.  
Suite 402  
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 Fee Categories

Most non-member categories include SICB membership for 2001. 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 2001 dues.

Category	Through 12/14	After 12/14
Member*	\$195	\$250
Student Member*	\$70	\$100
Postdoctoral/Emeritus Member*	\$150	\$205
Non-member**	\$290	\$345
Student Non-member **	\$130	\$160
Postdoctoral Non-member**	\$205	\$260
High School and Community College Teachers	\$70	\$100
Companion	\$60	\$85
One Day Only	\$150	\$200

\*Member fees available to SICB and Co-sponsoring Society members who have paid their 2001 dues only. Co-sponsoring societies: ABS, AMS, ISIRD, PES (ESA) and TCS. \*\*Includes SICB membership for 2001.

## Registration Cancellation Policy

All cancellations are subject to a \$50 service charge. Cancellations must be in writing to the SICB Business Office. Cancellation notices received by December 14 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 14.

## Confirmations

Confirmation letters will be sent once payment has been received. Confirmation will not be sent before October 1.

## Membership Renewal Information

To renew your membership for the year 2001, complete the appropriate section of the Registration Form. If you would like membership information, visit [www.sicb.org](http://www.sicb.org) or contact the SICB Business Office at (800) 955-1236, E-mail: [sicb@burkinc.com](mailto:sicb@burkinc.com).

## Hotel Reservations

The SICB Annual Meeting will be held at the Hilton Chicago, 720 South Michigan Avenue, Chicago, Illinois, 60605. Please complete the Hotel Reservation Form enclosed and fax it to the Hilton Chicago or call the hotel directly. SICB has arranged special rates for the Annual Meeting attendees at the hotel. The special rates are available four days prior and three days after the meeting dates of January 3-7, 2001. All reservations must be made by Friday, December 14, 2000.

If you drive to the SICB Annual Meeting, you may park at the Hilton Chicago. Daily rates range from \$22 for self-parking to \$24 for valet (subject to change).

Fax the enclosed Hotel Reservation Form to the Hilton Chicago at (312) 922-5240, or call the Hilton Chicago at (312) 922-4400 or 1-800-HILTONS and identify yourself as a SICB attendee.

## Air Travel

Two airports, O'Hare and Midway, serve Chicago and are equally convenient to the meeting. The O'Hare International Airport is approximately 18 miles/45 minutes from the Chicago Hilton and Towers. Midway Airport is approximately 12 miles/25 minutes from the hotel.

United Airlines is offering a 10% discount off the unrestricted mid-week coach fare when tickets are purchased at least 7 days in advance or 5% discount off the lowest applicable fares, to all attendees of the SICB Annual Meeting, available from December 31, 2000-January 10, 2001. An additional 5% discount will apply when tickets are purchased at least 60 days in advance of the attendee's travel. This special offer applies to travel in the US, Canada and Puerto Rico segments of all United Airlines, United Express and Shuttle by United flights. United's convenient schedule and discounted fares are available through United's Meeting Desk. To reserve your flight call United at (800) 521-4041. Request Meeting ID Code 550WE for the special discount. Dedicated reservationists are on duty seven days a week from 7:00 am to Midnight Eastern Standard Time.

## Ground Transportation

Train transportation is available from the airport and is not subject to weather or traffic delays.

Public transportation is available from the airports. Follow signs to "Trains to City." Fare is \$1.50. The station is underneath Terminal 2 at O'Hare and through the overpass at Midway.

From O'Hare, exit at "Jackson" station (previous is "Monroe") and follow underground pedestrian walkway east to "Red Line." At this station, exit to street level and continue east on Jackson 2 blocks to Michigan (you will pass underneath elevated train tracks). Turn right, and walk 4 blocks south on Michigan to hotel. Approximate train ride is 40 minutes.

From Midway, exit at "Library" (previous is "Roosevelt"), come down to street level, walk east (opposite direction of train) on Van Buren 2 blocks to Michigan. Turn right, and walk 3 blocks south on Michigan to hotel. Approximate train ride is 30 minutes.

## Car Rental

Special discounted rates have been arranged with Hertz, available from December 27, 2000-January 14, 2001.

Car	Per day	Per week
Economy	\$39.99	\$183.99
Compact	\$46.99	\$198.99
Midsize	\$51.99	\$208.99
Full size (4dr)	\$61.99	\$228.99
Luxury	\$70.99	\$326.99

To book a car call Hertz at (800) 654-2240; in Canada at (800) 263-0600, (800) 620-9620 (Toronto). Request ID CV02460004 for special rates.

## Airport Shuttle Service

Hilton's recommended shuttle service is Continental Air Transportation. The rate from the hotel to O'Hare International Airport is \$30.00. The rate from the hotel to Midway Airport is \$25.00. They may be contacted at (312) 454-7800.

## Taxi Service

Cab fare is approximately \$30.00 one way between O'Hare International Airport and the Chicago Hilton and Towers, and \$22.00 between Midway Airport and the Hilton.

## New This Year

- ♦ The Student/Postdoctoral Party and Society-Wide Social have been combined into a Society Wide Dessert Social in honor of Students and Postdocs to be held on Saturday, January 6, from 9:00-11:00 pm.
- ♦ Individuals registering as non-members will automatically receive SICB membership for 2001. (Available to first time members ONLY.)
- ♦ Opening of Exhibits – Continental Breakfast for all attendees, Thursday, 7 am.

## General Information

### Annual Meeting Program and Abstracts

All registered attendees of the 2001 Annual Meeting will receive a copy of the Annual Meeting Program and Abstracts on-site at the SICB Registration/Information Desk located at the Chicago Hilton and Towers. Copies will not ordinarily be mailed prior to the Annual Meeting. They will be available prior to the Annual Meeting on the Web site at [www.sicb.org](http://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 the American Zoologist.

### Registration/Information Area

The SICB Registration/Information area will be located at the Chicago Hilton and Towers. The hours of operation are:

Wednesday, January 3	2:00-8:00 pm
Thursday, January 4	7:00 am-5:00 pm
Friday, January 5	7:00 am-5:00 pm
Saturday, January 6	7:00 am-2:00 pm
Sunday, January 7	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 Chicago.

### Employment Opportunities

The Employment Opportunity desk will be located in the SICB Registration/Information area. The Employment Opportunity desk will provide a place for attendees to post "Positions Wanted," learn about "Positions Available" and schedule possible interviews. If you requested a form with your abstract, your résumé or c.v. will be included in the Employment Handbook. Interested attendees may schedule interviews in the room set aside for that purpose. See a registration desk attendant for assistance.

### 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 Chicago Hilton and Towers, (312) 922-4400, to reach the SICB Registration/Information Area.

### Child Care

If you will be bringing children with you, please contact the concierge at the Hilton Chicago to arrange for recommended baby-sitting services.

## Membership Dues

SICB members attending the Annual Meeting must have their 2001 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 2001 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 2001.

NOTE: Membership dues will be processed separately from your registration fees and will appear as a separate transaction on your credit card bill.

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

## Membership Application/Dues Renewal 2001(Before January 3, 2001)

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:

International Society for Invertebrate Reproduction and Development (ISIRD)  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) if paid by January 3, 2001 **ONLY!** Higher rates after this date.

Please check the appropriate category below. Graduate students and students-in-training please mail a copy of your current Student ID card to the Business Office.

[00] Non Member Registering for Annual Meeting \$0.00

[FM] Full Membership \$95.00

[ST] Student -In-Training \$36.00

[SP] Postdoctoral \$71.00

[FH] Full Family \$150.00

[EG] Emeritus receiving Journal \$70.00

[FP] Postdoctoral Family \$116.00

[EY] Emeritus not receiving Journal \$60.00

[SF] Graduate Student Family \$59.00

[SS] Graduate Student \$36.00

If a Family membership, please indicate the name of the spouse who does not receive the Journal: \_\_\_\_\_

### RECRUITING INFORMATION

Please type in the full name and institution of the SICB member who recruited you (this information is not necessary but may qualify the recruiting member for a credit).

Recruiter Name: \_\_\_\_\_ Institution: \_\_\_\_\_

### 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

DCE Comparative Endocrinology

DCPB Comparative Physiology & Biochemistry

DDCB Developmental & Cell Biology

DEDB Evolutionary Developmental Biology

DEE Ecology & Evolution

DIZ Invertebrate Zoology

DNB Neurobiology

DSEB Systematic & Evolutionary Biology

DVM Vertebrate Morphology

### SPONSORSHIP (REQUIRED FOR STUDENT APPLICANTS ONLY)

If you are a student, a current member of the Society must sponsor your membership. First-year students require a letter of recommendation from a member of the Society. Please mail the letter of recommendation to the Business Office. Students who have completed the first year of advanced study require a signature of the member only. Please mail a letter with signature to the Business Office. All students may provide a sponsor's name and institution in the space provided below.

Sponsor Name: \_\_\_\_\_ Institution: \_\_\_\_\_

### 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 2001 – Annual Meeting & Exhibition – January 3-7, 2001

## *Hotel Reservation Form*

### Hilton Chicago

720 S. Michigan Avenue, Chicago IL 60605  
(312) 922-4400 or (800) HILTONS; FAX: (312) 922-5240

Single/Double \$105.00/Triple \$115.00/Quad \$125.00

Reservation Deadline: December 14, 2000

- ◆ Reservations received after December 14, 2000 will be on a space and rate available basis. Rates are good for 3 days before and after the convention dates, based on availability.
- ◆ Check In Time: 3:00 PM – Check Out Time: 11:00 AM
- ◆ **Room rates are subject to the current 14.9% room tax.**
- ◆ Family plan is at no additional charge for children 18 years and younger, sharing the same room with parents. Only one rollaway bed per room is allowed. NOTE: Rollaways can only be placed in king rooms.
- ◆ Reservation must be received and guaranteed by December 14, 2000 with one of the following:
  - An enclosed check or money order covering the first night's stay to include 14.9% occupancy tax.  
Amount of Check/Money Order \$ \_\_\_\_\_
  - or
  - 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. A one night charge will be incurred for no shows.

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State/Country: \_\_\_\_\_ Postal Code \_\_\_\_\_

Phone: \_\_\_\_\_ FAX: \_\_\_\_\_

Email: \_\_\_\_\_

Sharing Room With: \_\_\_\_\_

Arrival Date: \_\_\_\_\_ Time: \_\_\_\_\_ Depart. Date: \_\_\_\_\_ Time: \_\_\_\_\_

Room Type:

Single/Double \$105

Triple \$115

Quad \$125

Bed Preference:

King Bed Smoking

King Bed Non-Smoking

No Preference

2 Beds Smoking

2 Beds Non-Smoking

Accommodations for the Disabled: The Hilton Chicago, in compliance with the American Disabilities Act, has equipment and services available. Please inform them of your needs prior to arrival.

Credit Card:  American Express  MasterCard  VISA  Carte Blanche  Discover

Cardholder's Name: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Credit Card # \_\_\_\_\_

Cardholder's Signature \_\_\_\_\_

***Please mail or FAX your reservation to the address/FAX number above***



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