



NEWSLETTER

Animal Behavior Society

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A quarterly publication

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Jennifer K. Learned, Editorial Assistant
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RESULTS 2000 ABS ELECTION OF OFFICERS

A total of 267 valid ballots were cast in the 2000 election. This is approximately 10% of the membership.

The following officers were elected:

Second President Elect: Bennett G. Galef

Parliamentarian: James H. Bendix, Jr.

Junior Program Officer: Phillip K. Stoddard

Senior Program Officer: James C. Ha

Member-at-Large: Patricia L. Schwagmeyer

Constitutional Changes:

Article 4, Section 1: Approved

Article 4, Section 3: Approved

Article 7: Approved

Article 8, Section 2: Approved

Congratulations to the new officers, and thanks to all whom ran for office. The new officers will begin their terms at the end of the annual meeting in July 2001.

NOTICE!

Issues of the ABS Newsletter are published *first* on the ABS Webpage. Hardcopies of the Newsletter are delivered by mail and may take weeks to arrive. To get ABS news *fast*, point your browser to: <http://www.animalbehavior.org/ABS/Newsletters/Directory/dir.htm>

ABS CAREER AWARD WINNERS 1990-2001

For over a decade, the Animal Behavior Society has recognized outstanding contributions by researchers and educators in animal behavior. The first Career Award was extended to John Paul Scott in 1990 for "outstanding lifetime achievement in animal behavior." Scott received the Distinguished Ethologist award at the annual meeting in 1991, making him the 1990 awardee, as well as the 1991 recipient. This tradition has led to some confusion in the Newsletter since 1991, over who has won this award and when. Confusion has compounded because some recent awards have been announced and received in the same year. Confusion has compounded because some more recently established awards have not followed this recognition-presentation sequence. Awards made in one year and presented the next include the Distinguished Ethologist/Animal Behaviorist Award, the Exemplar Award, Outstanding New Investigator, and the Quest Award. The W.C. Brown Teaching Award and the Exceptional Service Award have, with one exception, been presented to recipients in the same year they were awarded. The following lists include only the dates career awards were or will be *received*.

Distinguished Ethologist/Animal Behaviorist - for outstanding lifetime achievement in animal behavior: J. P. Scott (1991), W. D. Hamilton (1992), P. Marler (1993), J. Maynard Smith (1994), G. Woolfenden (1995), L. Brower (1996), L. R. Aronson (1997), J.P. Hailman (1999), N. Collias (2000).

Exemplar Award - for major, long-term contributions to animal behavior: J.A. Stamps (1994), D. Mock (1995), J. Altmann (1996), J. Alcock (1997), D. Dewsbury (1998), M. Bekoff (2001).

Outstanding New Investigator- for outstanding contributions to animal behavior by a new investigator. L.A. Dugatkin (1995), A. Basolo (1996), D.P. Chivers, H.K. Reeve (1999), G. Grether (2001).

Quest Award- for an outstanding seminal contribution to animal behavior. K. Sullivan (1992), M. Zuk (1996), J.C. Wingfield (1997), P. A. Gowaty (1998), C.R.B. Boake (2000).

Exceptional Service Award – *for sustained service contributions to the Animal Behavior Society*. I. Perelle, G. Waring (1996), M. Schein (1997), L.C. Drickamer (1999).

W.C. Brown Animal Behavior Teaching Award – *for distinguished contributions in teaching animal behavior to undergraduates*. H.J. Brockmann (1995), R. Jander (1996), J. Gould (1997), D.K. Candland (1999), G.R. Michener (2000).

DIRECTION OF CORRESPONDENCE

ABS Newsletter and general correspondence concerning the Society: Stephen M. Shuster, Department of Biological Sciences, Northern Arizona University, Flagstaff, AZ 86011-5640, USA. stephen.shuster@nau.edu. Deadlines are the 15th of the month preceding each Newsletter. The next deadline is **15 April 2001**. Articles submitted by members of the Society and judged by the Secretary to be appropriate are occasionally published in the ABS newsletter. The publication of such material does not imply ABS endorsement of the opinions expressed by contributors.

Animal Behavior Society Web Site:

<http://www.animalbehavior.org/>

Animal Behaviour, manuscripts and editorial matters: Animal Behavior Editorial Office, Indiana University, 2611 East 10th St., Office 170, Bloomington, IN 47408-2603, USA. Email: aboffice@indiana.edu, Phone (812) 856-5541. Fax (812) 856-5542.

Change of Address, missing or defective issues: Animal Behavior Society, Indiana University, 2611 East 10th St., Office 170, Bloomington, IN 47408-2603, USA. Email: aboffice@indiana.edu, Phone (812) 856-5541. Fax (812) 856-5542.

ABS OFFICERS

President: Patricia Adair Gowaty, Institute of Ecology, University of Georgia, Athens, GA 30602-2602, USA. E-mail: gowaty@ecology.uga.edu

First President-elect: Michael D. Beecher, Department of Psychology, University of Washington, Seattle, WA 98195, USA. E-mail: beecher@u.washington.

Second President-elect: Anne B. Clark, Department of Biological Sciences and Center for Developmental Psychobiology Binghamton University (SUNY), PO Box 6000, Binghamton, NY, 13902-6000 USA. E-mail: aclark@binghamton.edu.

Past President: Andrew Sih, Center for Ecology, Evolution and Behavior, University of Kentucky, Lexington, KY 40506-0225, USA. E-mail: ndc@pop.uky.edu.

Treasurer: Nancy G. Solomon, Miami University of Ohio, Department of Zoology, Miami University, Oxford, Ohio 45056 USA. E-mail: solomong@muohio.edu

Secretary: Stephen M. Shuster, Department of Biological Sciences, Northern Arizona University, Flagstaff, AZ 86011-5640, USA. Email: stephen.shuster@nau.edu

Program Officer: Emília Martins, Department of Biology, University of Oregon, Eugene, OR 97403, USA. E-mail: emartins@evolution.uoregon.edu

Assistant Program Officer: Daniel D. Wiegmann, Department of Biological Sciences, Bowling Green State University, Bowling Green, Ohio 43403 USA. Email: ddwiegm@bgnet.bgsu.edu

Parliamentarian: Kimberly Sullivan, Department of Biology, Utah State University, Logan, UT, 84322-5305, USA. E-mail: yejunco@cc.usu.edu.

Executive Editor: Jeffrey R. Lucas, Department of Biological Sciences, Purdue University, West Lafayette, Indiana 47907-1392 USA (2000-02). Email: jlucas@bilbo.bio.purdue.edu

Members-at-Large:

James Ha, Regional Primate Research Center, University of Washington, Seattle, WA, 98195-7330, USA. jcha@u.washington.edu.

Shelley Adamo, Department of Psychology, Dalhousie Univ., Halifax, NS B3H 4J1, Canada. E-mail: sadamo@is.dal.ca

Stephen Nowicki, Department of Zoology, Duke University, Box 90325, Durham, North Carolina 27708-0325 USA. E-mail: snowicki@duke.edu.

Historian: Donald Dewsbury, Department of Psychology, University of Florida, Gainesville, FL, 32611, USA. E-mail: dewsbury@webb.psych.ufl.edu.

DIVERSITY FUND STUDENT REGISTRATION FEE AWARDS

A limited number of awards will be made from the Ethnic Diversity Fund to cover registration fees for graduate students attending ABS annual meetings. Applicants must be enrolled in a graduate program at the time of application and must be members of under-represented minorities, including those living in North America who are of African, Asian, or Latin American descent and those who are of Native American heritage, citizens of Latin American countries, and non-white citizens of African countries. Awards will be made by a lottery including all valid applications received before 1 March 2001. A letter of application and a signed statement from the student's major professor confirming the student's graduate status should be directed to Nancy G. Solomon, Department of Zoology, Miami University, Oxford, Ohio 45056 USA. E-mail: solomong@muohio.edu.

CALL FOR SYMPOSIA FOR THE 2002 ANNUAL MEETING

Symposium proposals for the 2002 annual meeting must be submitted to the Program Officer by May 1, 2001. Proposals may be submitted by e-mail or regular post to Program Officer, Emília Martins, Department of Biology, University of Oregon, Eugene, OR 97403; e-mail: emartins@evolution.uoregon.edu.

2001 WARDER CLYDE ALLEE COMPETITION

The Warder Clyde Allee Competition for Best Student Paper will take place at the 2001 Annual Meeting at Oregon State University, Corvallis, OR, 14-18 July 2001. All eligible students are encouraged to participate.

Eligibility requirements: Any independent student research (including, but not limited to, the doctoral dissertation) most of which is unpublished at the time of submission for the session is eligible. The work presented may be part of a larger collaborative effort, but the student should have the principal responsibility for the conceptualization and design of the research, collection and analysis of data and interpretation of results. Only single-authored papers are eligible. Entrants cannot have completed defense of the doctoral dissertation before the preceding ABS annual meeting (August 2000) and an individual can enter the Allee Competition only once per lifetime.

To enter: Students must indicate their desire to be considered for the competition by checking the appropriate box on the abstract submittal form for the annual meeting, submit a written version of their paper which includes their addresses, telephone numbers and e-mail addresses, fill out a signed and dated form indicating that they meet all eligibility requirements (to be supplied to entrants after receipt of their written papers), present a spoken version during the 2001 Annual Meeting, attend both the Allee welcoming dinner on the evening before the competition day, and attend the banquet during the Annual Meeting. The spoken portion of the competition is limited to 18 students. If more than 18 students enter, the Allee Judges will select the best 18 submitted papers for the spoken paper session and further eligibility. Four (4) copies of a written version of no more than 7 double-spaced text pages and no more than a total of 4 tables and/or figures (this limit does not include abstract, references or acknowledgments) must be received by Dr. Anne B. Clark, ABS Allee Competition Chair, Department of Biological Sciences and Center for Developmental

Psychobiology Binghamton University (SUNY), PO Box 6000, Binghamton, NY, 13902-6000 USA by the due date for submission of abstracts for the annual meeting. THOSE INTERESTED IN THE COMPETITION SHOULD BE SURE TO CHECK THE DEADLINE DATE FOR ABSTRACT SUBMISSIONS FOR PAPERS AT THE ANNUAL MEETING. If significant new results arise after submission, students may submit a one page addendum to their papers up to 30 days before the first day of the Annual Meeting. Questions should be addressed to Anne Clark (e-mail: aclark@binghamton.edu).

ABSnet

THE ELECTRONIC MAIL NETWORK OF THE ANIMAL BEHAVIOR SOCIETY

ABSNET IS MOVING. Starting with Volume 7, ABSNet is moving to the server located at the ABS Central Office. The software which helps manage ABSNet is also changing and will provide:

- 1) A web page with options to:
 - * unsubscribe/subscribe
 - * temporarily disable your ABSNet subscription
 - * change the format from plain text to MIME
- 2) A link to archives of all issues starting with Vol 7
- 3) A monthly reminder of your subscription.

You should get an e-mail from the new list server which will provide you with the information and password you need for managing your account on ABSnet. Once logged into your web page, you can change your password to whatever you wish. ABSNet will continue to be moderated by Jim Ha (jcha@u.washington.edu) and Shan Duncan (sdduncan@indiana.edu) and will continue to be delivered in a bundled, digest format.

Please post all articles to:
absnet-post@abs.animalbehavior.org
Please use the web link to unsubscribe or subscribe.
<http://www.animalbehavior.org/mailman/listinfo/absnet/>

Jim Ha and Shan Duncan - ABSNet editors

ABS AUTHORS

If you have written or edited a book pertinent to animal behavior which was published in 2000 or will have a book coming out in 2001, please send the citation and a brief synopsis of its contents to Dr. Jill M. Mateo, Ph. D. Chair, Animal Behavior Society Public Affairs Committee, Psychology Department, Uris Hall, Cornell University 607-255-3996, Ithaca, NY 14853-7601 607-255-8433 (FAX), jmm52@cornell.edu.

ANIMAL BEHAVIOR SOCIETY
38th Annual Meeting: 14-18 July 2001
Oregon State University, Corvallis, OR

On behalf of Oregon State University (OSU), Lynne Houck and Andy Blaustein invite you to attend the 38th Annual Meeting of the Animal Behavior Society. We look forward to providing convenient and comfortable meeting facilities in a location with easy access to natural areas. Please join us in Corvallis this coming July.

Meeting Dates: 14-18 July 2001

Arrival: Saturday, July 14; Departure: Thursday, 19 July

Scheduled Meeting Events: Sunday morning through Wednesday evening, 15-18 July

Meeting WWW page: <http://www.animalbehavior.org/ABS/Program/>

Conference Site: Meeting events will be held on the OSU campus, primarily at our Conference Center which has over 45,000 square feet of meeting, gallery, office and auditorium space. The Conference Center is the site of all concurrent sessions during the meetings, and also will feature the poster displays. Dormitories available for meeting participants are a pleasant 10 min walk from the Conference Center.

Corvallis is located in the Willamette Valley, about 2 hours (by car) south of Portland and about 1 hr north of Eugene. We are close to the Cascade Range on the east, and closer to the ocean, which is an hour to the west of Corvallis. The campus is bordered by a 5,000 acre forest owned by OSU. Hiking, biking and running trails are easily accessible.

Weather: Mid-July weather in Corvallis is ideal, with sunny days reaching highs about 80 deg and night temperatures about 60 deg. Despite the Oregon reputation, rain is not expected in mid-July. Shorts and sandals are typical attire, and casual dress is recommended.

Housing: Two residence halls are available for ABS participants. One hall is adjacent to the dining commons, and the other is a 5 min walk from the dining commons. Dormitory rooms available in the hall closer to the dining facilities will be assigned to those who register first. Dormitories are not air conditioned; the moderate temperatures during the day and the lower temperatures at night make air conditioning unnecessary. Most of the dorm rooms are doubles; the available single rooms will be assigned on a "first come – first served" basis. Families may be housed in the dormitories, but no apartment-style spaces are available and child-care in the dormitory complex is not available. Dormitory check-in time is 3:00 pm; check-out time is 11:00 am. Breakfast and lunch will be served on Thursday morning. **Extra Day:** Participants who wish to come a day early may do so at a nominal charge, without food service.

Hotels: A variety of hotels are available in Corvallis, including Best Western, Ramada and Super 8. All are within an easy 5-10 min drive from campus. A list of hotels will be provided on the meeting site WWW page.

Meal Cards: For those *not* staying on campus, **we strongly urge you to purchase a meal card** that will allow you to have lunch in the dining commons. The nearest local restaurants are a 15-

20 min walk from the Conference Center, and there are not enough nearby restaurants to accommodate a huge lunch crowd. Unless you have a car, there will not be enough time at the noon break for you to get to a restaurant and back for the start of the afternoon session. The food in the dining commons is very acceptable, better-than-usual dorm food, and there are many choices. A meal card worth \$25 will cover lunches for 4 days.

Parking: All registered participants may park for free in the spacious Stadium parking lot that is located directly across from the Conference Center. For those who wish to park closer to the dormitories, the campus parking fee is \$2.00/day.

Program: The meeting begins with a picnic on Saturday evening (July 14th), followed by the first Film Session. The regular meeting days are Sunday through Wednesday, with the opening session on Sunday morning featuring a plenary talk by *Dr. Harry Greene* (Cornell University). There will also be Fellows lectures by *Dr. Ellen Ketterson* (Indiana University) and *Dr. Eliot Brenowitz* (University of Washington), symposia on "Behavioral genetics for the next decade" and "Detecting and measuring mating preferences", and invited paper sessions on "The Song System", "Aggression and group organization in animal societies", and "Educating in animal behavior". See the meeting WWW page for more details.

Closing Celebration: The closing banquet (on Wednesday, July 18th) will be informal and will take place in the Valley Stadium banquet room (located directly across from the Conference Center). In addition to the ABS awards and Presidential words of wisdom, we are planning to roll out the dance floor to lively music provided by a DJ. Bring your dancin' shoes!

Other Events: The City of Corvallis holds an annual "Da Vinci Days" celebration during the third weekend of July (20-22 July 2001). This is a family-oriented weekend of fun, with parades, music, good food, street entertainment, and a race featuring human-powered float-like creations. See the meeting WWW site for a link providing more information.

The Oregon Coast Aquarium is located on the Pacific coast, about 1 hr by car from Corvallis. The Aquarium currently features an exhibit of sharks; this exhibit has human walkways that allow the sharks to swim over you. A visit to the Aquarium and a chance to walk on Oregon beaches is always a popular trip.

Access to Corvallis: The most frequently used major airport near Corvallis is Portland (PDX). Shuttle service from the Portland Airport to the OSU campus is offered by Anthony's Limo (see info on WWW = <http://www.portlandairportshuttle.com>). Anthony's Limo service to Corvallis takes approx. 2 hr, and the shuttle departs from the Portland Airport every 2 hrs beginning at 7:00am, with the last departure at 11:00pm. Round-trip limo tickets currently are \$68/person.

The Eugene Airport (EUG) is closer to Corvallis (approx. 45 min drive). OmniShuttle (1-800-741-5097; <http://www.omnishuttle.com>) currently charges \$65 round-trip for the first person and \$9 for each additional person. Reservations must be made at least 24 hours in advance.

Animal Behavior Society Meeting July 14-18, 2001
HOUSING RESERVATION FORM
Oregon State University

SUBMISSION OF HOUSING/MEALS FORM: Reservations for dormitory housing and full payment for housing must be received no later than **May 1st, 2001** in order to guarantee campus housing availability. Housing is available in two campus residence halls: one hall is next to the dining commons and the other hall is about a 5 min walk from the commons. Rooms in the hall next to the dining commons will be assigned to those registering first (i.e., according to date that reservation and payment are received). We strongly encourage you to reserve and pay for housing via the WWW at: <http://www.animalbehavior.org/ABS/Program/>. If this is not possible, you may fill out the form below (one person per form; please photocopy additional forms as necessary). Make check out to Oregon State University. Mail this completed form, *along with your registration form*, to:

Attn: ABS
OSU Conferences and Special Events
100 LaSells Stewart Center
Corvallis, OR 97331-3101

Note: You must be registered for the meeting (*or associated with a registrant*) in order to qualify for housing. If you are *not* registered, please list the name of the registered person with whom you are associated: _____

PLEASE PRINT CLEARLY in the spaces below.

RESERVATION INFORMATION (separate form for each person)

Name (First, Middle Initial, Last): _____ F ____ M ____

Mailing Address: _____

City/State/Province/etc.: _____ **Area/Postal Code:** _____

Country: _____

Phone: _____ **FAX** _____

E-mail: _____

Please note any special conditions with which you need assistance:

HOUSING

Rooms are provided with towel (which can be exchanged daily), bed linens, blanket and pillow. Prices below are based on **per person, per day** rates. **Package rates for room-plus-all-meals are discounted considerably.** Essentially, your daily rate payment includes about \$11 which covers breakfast, lunch and dinner. **Because of this significant discount: (a) room rates include meals, and (b) no meal refunds are available** (e.g., for nights when other dinners are available, such as Saturday picnic and Weds banquet). Note that “missed meals” (e.g., breakfast, lunch) on the day of arrival can be compensated by meals on day of departure.

In the table below, please put an X in each appropriate box. Calculate the total number of days you will be staying. Multiply the number of days times the price per day. Enter the total cost in the final column, and also on the appropriate line below. Note that, if you arrive a day early (Friday) or leave a day late (Thurs), you may have a combination of “room only” and “room plus meals” charges. Please enter grand total for all charges on the housing/food line below.

DOUBLE OCCUPANCY ROOMMATE REQUEST: _____

Only mutual requests will be honored. If no request is made, a roommate will be assigned.

Check in: 3:00 pm; check out = 11:00 am.

I plan to arrive on (date): _____ at about (time): _____

I plan to depart on (date): _____ at about (time): _____

DORMITORY HOUSING and/or MEALS	Fri July 13	Sat July 14	Sun July 15	Mon July 16	Tues July 17	Weds July 18	Thurs July 19	No. of Days	Days X Price/day = TOTAL
DOUBLE ROOM with ALL MEALS \$32.65 per day	Meals not available						Meals not available		\$
SINGLE ROOM with ALL MEALS \$40.90 per day	Meals not available						Meals not available		\$

HOUSING/MEALS GRAND TOTAL \$ _____

(also enter this Grand Total on the Registration Form)

MEAL CARDS: Particularly for those not staying on campus, **we strongly urge you to purchase a meal card** that will allow you to have lunch (or other meals) in the dining commons. The nearest local restaurants are a 15-20 min walk from the Conference Center, and there are not enough nearby restaurants to accommodate a huge lunch crowd. Unless you have a car, there will not be enough time at the noon break for you to get to a restaurant and back for the start of afternoon sessions. The food in the dining commons is very acceptable, better-than-usual dorm food, and there are many choices. A meal card worth \$25 will cover lunch for 4 days.

MEAL CARD ONLY (housing not included): No. of Cards _____ X \$25.00 = \$ _____

MEAL CARDS -- TOTAL \$ _____

(also enter this Total on the Registration Form)

Animal Behavior Society Meeting July 14-18, 2001
MEETING REGISTRATION FORM
Oregon State University

SUBMISSION OF REGISTRATION FORM: We strongly encourage you to register and pay for meeting registration via the WWW at: <http://www.animalbehavior.org/ABS/Program/>. If this is not possible, you may fill out the form below. Mail this completed form (along with your housing form, if you are requesting housing) to:

Attn: ABS
OSU Conferences and Special Events
100 LaSells Stewart Center
Corvallis, OR 97331-3101

REGISTRANT INFORMATION: (One registrant per form, please. Photocopy as needed.)

First Name _____ Middle Initial _____ Family (Last) Name: _____
 NAME preferred on Badge: _____
 Institution: _____
 Mailing Address: _____
 City/State/Province: _____ Area/Postal Code _____ Country _____
 Phone _____ FAX _____ E-mail _____

REGISTRATION FEES:	<u>On/Before 1 May 2001</u>	<u>After 1 May 2001</u>	
ABS Member registration	\$195	\$220	\$ _____
ABS Student or Dev. Nations Member	\$ 95	\$120	\$ _____
Non-member registration	\$255	\$280	\$ _____
Guest registration	\$ 85	\$110	\$ _____
Saturday Evening Picnic	\$ 22	\$ 22	\$ _____
Wednesday Closing Banquet/Dance	\$ 25	\$ 25	\$ _____
T-Shirt (circle size) M L XL 2X	\$ 15	NA	\$ _____
Additional T-Shirt M L XL 2X	\$ 15	NA	\$ _____
Housing/Meals Grand Total (if you have filled out separate housing form)			\$ _____
Meal Card Only (not part of housing) No. of Cards _____ X \$25.00 =			\$ _____
Optional donation to the Ethnic Diversity Fund (to apply, see WWW page)			\$ _____
Optional donation to the Latin American Travel Award (to apply, see WWW page)			\$ _____
TOTAL ENCLOSED			\$ _____

(Registration fees are fully refundable *only* if we receive your refund request by **June 8, 2001**.)

Do you have any special conditions with which you need assistance? Please describe the assistance needed: _____

METHOD OF PAYMENT: Payment must accompany form. Please pay by check or money order, in U.S. dollars, drawn on a U.S. Bank. **Make checks payable to: Oregon State University.** If you wish to pay by credit card, please do so via the WWW at: <http://www.animalbehavior.org/ABS/Program/>.

Animal Behavior Society Meeting July 14-18, 2001
CALL FOR PAPERS
Oregon State University, Corvallis, OR

Abstract Submission: If at all possible, abstracts should be submitted via the ABS WWW page (<http://www.animalbehavior.org/ABS/Program>) no later than midnight of **May 1, 2001**. If you cannot submit your abstract via the WWW page, you should contact the ABS Program Officer, Emília Martins (emartins@work.uoregon.edu; 541-346-4562), no later than April 20, 2001 to make special arrangements for abstract submission.

Who may submit: Each ABS member may present or sponsor only one contributed paper at an Annual Meeting. Abstracts submitted by non-members must include the name of an ABS member willing to sponsor the presentation. ABS members may also show one film, participate in invited paper sessions or present plenary lectures in addition to giving or sponsoring their single contributed paper. The research reported at an Annual Meeting must comply with the ABS Guidelines and all applicable laws concerning animal care and welfare. Your abstract will only be accepted if you have also registered and paid for the meetings.

Talks will be 15 min. in length with 12 min. for presentation and 3 min. for discussion. A single slide projector (standard 2x2), overhead transparency projector, and video projector will be available. Requests for other equipment will be considered by the ABS Program Officer, Emília Martins (emartins@work.uoregon.edu; 541-346-4562) only if submitted before **April 20**. We discourage the use of computer projection because of the many problems associated with setting up the equipment. If you want to use computer projection, plan to bring all of your own computer and projection equipment (and a set of backup overheads).

Poster Papers are highly recommended as they can facilitate discussion, perusal of data and one-to-one exchanges of ideas. Two awards will be given: The **Founders Award** will be given for the best poster paper at the Annual Meeting. The **Genesis Award** will be given for the best poster paper presented by an undergraduate student. Posters being considered for either award will be on display throughout the meetings. Founders Award entries must check the appropriate box on the Abstract Submission form. Abstracts for posters presented by undergraduates will automatically be enrolled in the Genesis competition for best undergraduate poster. Undergraduates who do not wish to participate in this competition should respond to the email note confirming receipt of the abstract, and will be removed from the list.

Allee Award: The Warder C. Allee Award will be presented for outstanding student paper at the Meeting, and is judged on the basis of a 30 min. talk and a written manuscript. Any independent research that is largely unpublished by the submission deadline is eligible for this cash and book award, provided that the student has not competed before and has not completed the final defense of a doctoral dissertation before June 2000. Each paper must have a single author. To compete, you must register and submit an abstract and a pdf version of your manuscript (no more than 7 pages of double-spaced text plus 4 tables and/or figures, written in the *Animal Behaviour* format) via the WWW **no later than 1 May, 2001**. Instructions for creating pdf documents are included with the WWW documentation. A single page update may also be submitted up until June 10. Contact Dr. Anne Clark (aclark@binghamton.edu) with questions

**INVITED POSTER SESSION:
EDUCATING IN ANIMAL BEHAVIOR**

Do you have a good lab or classroom exercise? Have you done a successful outreach program? We invite all members to share their ideas on teaching about animal behavior at an invited poster session at the 2001 ABS meeting in Corvallis. Posters in this session will be grouped together at the evening poster session. As this is an "invited session", participants in this session can also submit a spoken paper or poster about their disciplinary research. Contact Kim Sullivan (yejunco@biology.usu.edu) or Penny Bernstein (pbernstein@stark.kent.edu) for additional information.

MEETINGS

**2001 MIDWEST REGIONAL MEETING OF
THE ANIMAL BEHAVIOR SOCIETY.
UNIVERSITY OF MISSOURI-COLUMBIA
16-18 MARCH 2001.**

We cordially invite all faculty and students interested in the study of animal behavior to the 2001 Midwest Regional Meeting of the Animal Behavior Society. A group of graduate students and faculty have planned a variety of social and academic events in which to get acquainted and share ideas. Andy Sih from the Center for Ecology, Evolution and Behavior will present a plenary talk, and there will be an invited-speaker symposium on alternative mating tactics. In addition, we will host an informal poster session. A Saturday evening dinner banquet will cap off the weekend.

We hope that many of you will be able to join us in Columbia. To find out more, please visit our website: www.mabs.missouri.edu Registration can be completed online or through the mail.

Abstracts should be received by **March 9th**.

Sincerely, Sarah C. Humfeld, Mark A. Bee, Vincent T. Marshall, H. Carl Gerhardt, Rex Cocroft.

**CALL FOR PAPERS
2001 ONTARIO ECOLOGY AND ETHOLOGY
CONFERENCE
UNIVERSITY OF GUELPH 2-4 MAY, 2001.**

We are pleased to announce that the 2001 meeting of the Ontario Ecology and Ethology Conference will occur at The University of Guelph, in Guelph, Ontario between Wednesday, 2 May and Friday, 4 May. The meeting will begin on Wednesday evening with a mixer and registration at the Graduate Student Lounge. Talks will begin on Thursday morning with

four invited presentations, followed by 2-3 concurrent sessions of contributed papers on Thursday afternoon and most of Friday. We hope you can join us.

Abstract Preparation (**Deadline 16 March, 2001**):
ABSTRACTS ACCEPTED BY EMAIL ONLY!

<http://www.uoguelph.ca/CBS/conferences/oec.index>
or Contact Dr. John Holmes jaholmes@uoguelph.ca

**ANIMAL BEHAVIOR SOCIETY
ANNUAL MEETINGS**

2001: 14-20 July at Oregon State University,
Corvallis, OR.

2002: July 13-18 at Indiana University, Bloomington,
IN.

Watch the ABS website for details.

THE THIRD CONGRESS OF THE EUROPEAN SOCIETY FOR AGRICULTURAL AND FOOD ETHICS (EURSAFE 2001), FLORENCE, OCTOBER 3-5, 2001. The Third EurSafe Congress aims to enhance discussion and exchange of ideas on ethical issues in agriculture and food among academic and non-academic professionals in governmental and non-governmental organizations. Therefore, philosophers, scientists, regulators and others are kindly invited to attend EurSafe 2001. The Congress hopes to stimulate a well-informed and critical debate on such divergent issues as food quality, food safety, animal welfare and novel agri-food technologies. Abstracts of contributed papers or posters are due on April 20, 2001. Indicate whether it is a paper or a poster. Abstracts should be 350 words or less. Keywords should be reported, preferably with reference to the list above. Include name, full address, and e-mail address. Institutional affiliation should be indicated under the title. Abstracts should be submitted, if possible, as a file attachment by email to: francesca.clementi@popcsi.unian.it. Typewritten submissions should be sent to: Prof. Francesca Clementi, Facoltà di Agraria, Università di Ancona, via Brece Bianche, 60131, Ancona. Authors will be notified of acceptance of abstract by e-mail before May 19, 2001. Authors will be required to send the final draft of their papers or poster before August 15, 2001. For additional information contact program coordinator Prof. Claudio Peri, DISTAM, University of Milano, Via Celoria 2, 20133 MILANO, Italy, Tel ++ 39 02 70602063, Fax ++ 39 02 70638625, e-mail: claudio.peri@unimi.it; Congress logistics: Agenzia OS "Girovagare" Viale Milton 81-11r, 50129 FIRENZE, tel. ++39.055.48 93 26, fax ++39.055.47 63 93, email: OS@mediahouse.it; additional information: <http://www.georgofili.it>

OPPORTUNITIES

The Secretary reminds you that a time lag exists between my receipt of advertisements and the publication of the Newsletter. Positions listed here may already be filled. Please contact those offering opportunities before applying.

SENIOR SCIENTIST: The Humane Society of the U. S. seeks a Sr. Scientist for its Wildlife & Habitat Protection section. Responsibilities include influencing policy on urban wildlife management and endangered species, providing scientific consultation and promoting use of humane techniques for solving conflicts w/ wildlife. Qualifications include Ph.D. in wildlife biology/zoology, experience in wildlife and habitat protection, w/knowledge of related laws & policies, good communication skills incl. public speaking and writing for diverse audiences, and experience influencing government policy. Salary high \$30k's plus excellent benefits. Send cover letter w/ resume to The HSUS, Attn: HR/SS, 700 Professional Drive, Gaithersburg, MD 20879; Fax: (301) 548-7701; e-mail: lboan@hsus.org.

SUMMER RESEARCH EXPERIENCE FOR UNDERGRADUATES IN NEUROBIOLOGY AND BEHAVIOR - Applications are now being accepted for the Northern Arizona University REU Program in Neurobiology and Behavior, Summer 2001. The application deadline is 1 March 2001. Since 1992, this NSF-sponsored program has provided hands-on research experience in faculty research laboratories for undergraduates from backgrounds that are under-represented among professional scientists. We intend for this experience to increase the likelihood that students attend graduate school in science and pursue scientific careers, particularly in the behavioral sciences. Application materials and information are available at <http://jan.ucc.nau.edu/~shuster/>, or by contacting Stephen M. Shuster, Department of Biological Sciences, Northern Arizona University, Flagstaff, AZ 86011-5640, USA. Email: stephen.shuster@nau.edu.

UNDERGRADUATE SUMMER RESEARCH INTERNSHIPS - The Center for the Integrative Study of Animal Behavior (CISAB) at Indiana University invites applications to our NSF-supported Research Experiences for Undergraduates Program in Animal Behavior. A total of 10 REU internships will be awarded to students to participate in this program from 29 May through 4 August 2001. Each internship provides a \$2500 stipend, room & board, and transportation costs to and from Indiana University or the study site. Undergraduates from groups underrepresented in science (women, racial/ethnic

minorities, first generation college, low income families, or persons with disabilities) are especially encouraged to apply, but all applicants will be considered. Applications will be accepted until all positions are filled. Further information at <http://www.indiana.edu/~animal/academics/reu.html> For application materials contact Linda Summers, REU/CISAB Admin. Assistant, at (812) 855-9663 or send an email to lisummer@indiana.edu.

NSF RESEARCH EXPERIENCE FOR UNDERGRADUATES: The Department of Biology at BAYLOR UNIVERSITY Announces: "A Feeling For The Organism: Undergraduate Summer Research In ORGANISMAL BIOLOGY" Baylor University offers an outstanding educational opportunity for college sophomores and juniors to spend a summer working closely with a faculty mentor in the Department of Biology on an independent research project involving whole organisms. The program aims to foster "a feeling for the organism" by introducing participants to the diversity of life and the works of great naturalists like E. O. Wilson and Barbara McClintock, as well as by immersing them in a specific research question in organismal biology. Ten summer undergraduate research fellowships, funded by the National Science Foundation and Baylor University, will be offered for Summer 2001. Academically talented undergraduate students majoring in biology or related fields are invited to apply. Priority will be given to sophomores and juniors with a 3.0 GPA. Underrepresented minorities and women are particularly encouraged to apply. Applicants for the NSF-funded positions must be US citizens or permanent residents. No previous research experience is required. In addition to conducting a research project under the supervision of a faculty mentor, students are expected to participate as professionals in program seminars, lectures, discussions, and hands-on workshops, as well as local and regional field trips. Each participant will receive a \$3000 stipend for the 10-week program that will run from approximately May 28 through August 9. Apartment housing will be provided and the use of Baylor's library, computer facilities, and student life center will be available to all participants. Travel will be reimbursed up to \$500. Interested students should submit an application, college transcripts, and 2 letters of recommendation from professors familiar with their academic performance and career goals. All materials should be postmarked by March 1, 2001. Application forms are available at our website. Awards will be announced in late March 2001. For additional information about this program and the research interests of faculty mentors, please check: <http://www.baylor.edu/~Biology/ProjectSummary.htm>. Additional questions may be directed to one

of the program co-directors via email: Dr. Ann E. Rushing (Ann_Rushing@baylor.edu) or Dr. Wendy E. Sera (Wendy_Sera@baylor.edu). For information about the Department of Biology check: http://www.baylor.edu/~Biology/Home_Page.html. Applications should be mailed to: REU Program, Department of Biology, P.O. Box 97388, Baylor University, Waco, TX 76798

VOLUNTEER FIELD ASSISTANTS needed for long-term research on the behavioral ecology of Utah prairie dogs. Topics of research include multiple paternity, alarm calling, infanticide, communal nursing, levels of inbreeding, demography, and population dynamics. Study colony is in Bryce Canyon National Park, Utah. Field season starts 05 March and ends 10 July. Academic credit is possible, and several previous field assistants have applied research towards either senior thesis or Master's degree. Please contact John L. Hoogland, The University of Maryland, Appalachian Laboratory, Frostburg, Maryland. Telephone: 301-689-7130 (work) or 301-689-8076 (home). FAX: 301-689-7200; E-mail: hoogland@al.umces.edu.

THE NATIONAL INSTITUTE OF MENTAL HEALTH invites grant applications for research on psychopathology in mental retardation, for details: <http://content.sciencewise.com/informationagent/newletter/12-13-00.htm#funding>.

NOTICE! For additional information on funding sources see <http://www.animalbehavior.org/ABS/Future/>

THE R. JAN F. SMITH MEMORIAL SCHOLARSHIP: The University of Saskatchewan, along with Mrs. Jean Smith, has recently established the R. Jan F. Smith Memorial Scholarship. Jan Smith was a long-time member of the Animal Behaviour Society. He supervised many graduate students and post-doctoral fellows that are today active members of the Society. Although Jan had widespread interest in a variety of behavioural research, he is most well known for his research on alarm signaling in fishes (see Memorial Tribute in *Environmental Biology of Fishes* 56: 343-350). The R. Jan F. Smith Memorial Scholarship will be awarded each year to an incoming or continuing graduate student in the Department of Biology. The goal of the scholarship is to provide support for graduate research and travel expenses. In keeping with Jan's life-long commitment to excellence in research, the recipient of the award will be someone with demonstrated excellence in biological research. If you are a potential graduate student, that has demonstrated excellence in research, please contact the Department of Biology to inquire

about this and other scholarships (www.usask.ca/biology/gradform.html)

We are currently seeking assistance in establishing a trust fund to help support the R. Jan F. Memorial Scholarship. Our goal is to provide an annual scholarship of at least \$2000. If you would like to contribute to the scholarship fund, please send a cheque to: Ms. Bev Cooper, Alumni and Development, University of Saskatchewan, Room 235 Kirk Hall, 117 Science Place, Saskatoon, SK, S7N 5C8. Please indicate on the cheque's memo line that the gift is to support the R.J.F. Smith Memorial Scholarship. A charitable receipt will be issued soon thereafter. On behalf of the University of Saskatchewan, thank you for your generous support. Dr. Douglas P. Chivers, Department of Biology University of Saskatchewan, 112 Science Place, Saskatoon, SK, S7N 5E2, Canada, Ph: (306) 966-4419, fax: (306) 966-4461, email: Doug.Chivers@usask.ca; web page: <http://www.usask.ca/biology/chivers>.

FIELD RESEARCH ASSISTANTS (19) (intern nest searchers, intern mist-netters, intern target-netters, and mist-netting supervisors) needed for a long-term research program designed to examine the evolution of life-history traits as well as the influence of predation rates, habitat structure, and microclimate on nest site selection in birds. Field Research Assistants will have the opportunity to gain experience in many of the field techniques used in avian research such as: nest-searching, mist-netting, target-netting, territory mapping, re-sighting, and video-taping nests. The study site is located in North Central Arizona in the Coconino National Forest at 8,000 ft. elevation in montane forest. The field camp is remote and requires tent-living (you must provide your own tent), and pay is \$500/mo (all intern positions) or \$1000/mo (mist-netting supervisor positions). The project runs from May 1st-July 31st. Applicants should have a strong work ethic and appreciation for scientific research. Those applying for the mist-netting supervisor positions must have a minimum of three months banding experience, preferably with MAPS protocol. Review of applications will begin February 1st, 2001 and will continue until positions are filled (no later than March 10th, 2001). Please email or surface mail the following materials: cover letter stating your interest in the project, desired position, and relevant experience; resume; and the names, addresses, email addresses, and telephone numbers of three references to: LESLIE JETTE, Montana Cooperative Wildlife Research Unit, NS-205, University of Montana, Missoula, MT 59812 (PH: 406-243-5372; EMAIL: jette111@yahoo.com).

VOLUNTEER FIELD ASSISTANTS NEEDED FOR RADIOTRACKING TASMANIAN DEVILS:

Enthusiastic volunteer field assistants are needed for a study of mating strategies in Tasmanian devils. Field trip dates are mid-February to late March 2001, May 2001, November 2001, and mid-February to late March 2002. The study is located at Freycinet National Park on the east coast of Tasmania, Australia, a peninsula with mostly open, dry eucalypt forest, beautiful pink granite mountains and white beaches. Assistants are required to arrange travel to the field site; food and lodging will be provided at the site. Assistants will be radiotracking at night from fixed towers (involves camping on mountain tops) or from a vehicle. A good level of physical fitness is required, as well as willingness and ability to function at night, in all weather conditions, and with irregular hours. Volunteers will need own bushwalking equipment (e.g. tent, stove). We will be comparing mating and non-mating season home range sizes and trying to determine the order of male consorts with oestrous female to match with genetic paternity data. The February – March trips, in particular, could be demanding as we will be trying to keep track of a large number of individuals during the mating season. Please contact Dr. Menna Jones (Division of Botany and Zoology, Australian National University, Canberra) via menna.jones@anu.edu.au.

ANNOUNCEMENTS

A CHANGE IN REFERENCE CITATIONS IN *ANIMAL BEHAVIOUR*:

From July 2001 (Volume 62) *Animal Behaviour* will be changing the style of reference citations in the text. The current convention of name and date (Green 1998) will be replaced with a convention of name and number (Green [17]), the number corresponding to the position of the cited work in the alphabetical References list at the end of the paper. Thus:

'Charnov & Parker (1995) also sought general rules for how variation in patch quality might affect MVT solutions (see also Nuyts & Michiels 1993 Parker 1992, 1993, 1997).' becomes

'Charnov & Parker [5] also sought general rules for how variation in patch quality might affect MVT solutions (see also Nuyts & Michiels [17]; Parker [19, 20, 21]).'

and entries in the terminal References list follow the convention:

5. Charnov, E.L. & Parker, G.A. (1995) Dimensionless invariants from foraging theory marginal value theorem. *Proceedings of the National Academy of Sciences USA* **92**: 1446-1450.

These changes will facilitate the present production editing of hypertext links between text citations and

the References list in the electronic version of the journal, and subsequent direct links between References list citations and the original papers in their home journals. They also preserve readability (compared to the alternative of listing a number without the authors' names) and avoid redundancy in the paper version of the journal. Preparation of manuscripts with the new convention will substantially reduce production editing time and facilitate further enhancement of the electronic journal service. **Note that it is the authors' responsibility to incorporate these formatting guidelines in their manuscripts. Revised Instructions for Authors will appear in the journal in the near future, so please consult these before preparing manuscripts for submission.**

Jeff Lucas, North American Executive Editor; Chris Barnard, European Executive Editor

CALL FOR PUBLICATION OF NEW METHODOLOGIES IN THE STUDY OF ANIMAL BEHAVIOR

The Animal Behavior Society recognizes that there are many exciting new techniques (e.g., bioinformatics, brain imaging, voice-activated data gathering, robotics) that can potentially broadly affect our field. To facilitate the disbursement of this information we have decided to expand the publication of new methodologies that can be used in any aspect of the study of behavior. I urge all members to share their expertise by publishing a description of cutting-edge techniques in one of two forms: (1) As a paper in *Animal Behaviour*. These contributions would be reviewed (as all are) and, as such, would most likely be accepted if they included a 'novel database' or a truly outstanding new application. We hope to publish 1 to 2 such manuscripts per year. (2) As an announcement in a new section of this newsletter. These contributions would be reviewed by the *Animal Behaviour* executive editor (currently me). The format of the latter contributions would be very short (0.5 to 1 page) communications. At present, we will leave the exact specifications of these manuscripts up to the authors. The rapid advance of computer technology has provided a staggering number of techniques that could well be the backbone of behavioral studies in the future. The need for rapid disbursement of this information was identified as an important goal in a recent summit on the future of the Animal Behavior Society. We are optimistic that our membership will take up this challenge. Manuscripts for *Animal Behaviour* are to be sent to the editorial office (see any issue of *Animal Behaviour* for details). Articles for the newsletter can be sent to Jeffrey R. Lucas, Executive Editor, *Animal Behaviour* Department of

Biological Sciences Purdue University West Lafayette, IN 47907-1392 or e-mailed to behavior@bilbo.bio.purdue.edu.

REAL-TIME SONOGRAMS ON POWER MACS: A new program, WildSpectra, displays sonograms in real time on Power Mac computers (including iMacs and PowerBooks) and includes options for controlling the display, saving and printing the results, and collecting data in a format compatible with spreadsheets. It is available free of charge for use in non-profit bioacoustic research and education. Contact Haven Wiley: <http://www.unc.edu/~rhwiley/wildspectra/>.

ANIMAL BEHAVIOR MEDIA LIBRARY: The Education Committee of the Animal Behavior Society has established a Media Library for use in teaching animal behavior. We are now soliciting submission of high-quality photographs, line drawings, and data graphs illustrating important principles in animal behavior for use in teaching about animal behavior, and for which the submitter can grant copyright to ABS. To submit an image for the library, send the following: 1. Publication-quality photograph, line drawing, or data graph, or a digital file in some standard format (i.e., GIF or JPEG); 2. A statement saying that you are the owner of the image, and that you grant its copyright to ABS; 3. A descriptive caption, identifying the relevant species, principle, and appropriate teaching use(s) of the image; 4. Reference to one published source (e.g., article or book) providing more information about the topic addressed in the image; 5. How to give credit to the person(s) who provided the materials. To submit materials electronically, contact Penny Bernstein for instructions, via pbernstein@stark.kent.edu. Materials may also be submitted by regular mail to: Penny L. Bernstein Chair, ABS Education Committee, 8910 Indian Hill Circle Canal Fulton, Ohio 44614 USA

FUNDACIÓN ECO: BOOK DONATION: We are writing to request that you consider donating journals (complete years), as well as books in animal behavior, ecology, behavior, evolution, conservation biology, wildlife, biological anthropology to Fundación E.C.O. (Ecosistemas del Chaco Oriental) of Formosa, Argentina. The foundation, only organized a year ago, has as its mission to promote education in a broad sense in Northeastern Argentina. One of the specific objectives we have set for the next couple of years is to develop a library in the Province of Formosa. We hope that providing access to adequate literature will be an incentive for students to conduct research in this province, one of the poorest and least developed provinces in Argentina. Although we plan to begin subscriptions to several journals in

the near future, it is also imperative that we secure a representative collection of published research from previous years. If you had items that you want to donate, please contact us at the address below to make arrangements for shipping. Thanks in advance. Eduardo Fernandez-Duque, Ph.D., President, Fundación ECO, 104 Herbaria, Harvard University 22 Divinity Avenue, Cambridge, MA 02138, USA, Phone: 001-617-495-4302 or 493-2493, E-mail: duque@fas.harvard.edu, <http://www.people.fas.harvard.edu/~duque/>

ABS CONSERVATION WEB PAGE The ABS Conservation Committee web page (click on the conservation icon at www.animalbehavior.org/abs) is a resource for those interested in applying their animal behavior expertise to conservation problems. The web page has case studies, select literature references, a preliminary list of funding sources, and pertinent internet links. To make suggestions or submissions (we especially need photos and more funding sources), please contact the committee chair, Rich Buchholz (byrb@olemiss.edu).

ANIMAL BEHAVIOR SOCIETY GRADUATE PROGRAM BULLETIN

The Guide to Graduate Programs in Animal Behavior is undergoing a major revision this year, beginning with a request for program updates. We will add undergraduate and associated programs to the listings and re-title the work as the Guide to Programs in Animal Behavior in North America.

The current version remains available online at: <http://www.animalbehavior.org/ABS/Education/>
Hardcopies may be ordered via the ABS Office.

FOR SALE: *Animal Behaviour*, vol 18-59, a few monographs from vol 1-6; *American Scientist*, vol 58-86; few issues missing. Best offer plus postage. Harold F. Spears, 3590 Glenn Springs Rd., Spartanburg, SC 29302 <hfsears@prodigy.net>.

RESPOND TO THE CREATIONIST CHALLENGE!

AIBS is undertaking a project to support the teaching of evolution in the schools and combat efforts to teach creationism in science classes. AAAS and AIBS have both been very concerned about inroads made by creationists in the schools. Regarding the events in Kansas last year, the scientists and teachers there became well organized to reverse that policy, but not until after the policy was adopted. Since this is an issue that will not go away, we should be well organized in other states in order to prevent such efforts from undermining the success of science teaching. The project involves the setting up of email listservs in each state, so that scientists, teachers, and other concerned people can be in touch with each other. The listservs can function as support groups for teachers trying to teach evolution in a hostile atmosphere. They can also function for rapid communications when there are policies being contemplated by school boards or state legislatures that require input such as letters or attendance/testifying at hearings. We are working with the National Center for Science Education on this. What we need first is to have a person in each state volunteer to be the list manager for that state. There are already list managers for many states. Their names and email addresses appear below. Some of these have already set up their listservs, and the address to write to and message to send in order to subscribe are provided for people who wish to subscribe. If your state has a contact person, but no list name, please write and encourage them to get their listserv set up. If your state does not appear at all, that means no one has yet volunteered to run the listserv. Usually staff at the computer center should know how to set up listservs, and the time commitment should not be great, unless there is some urgent issue being debated. Please get in touch with Dr. Judith Weis (jweis@andromeda.rutgers.edu) if you are willing to do this for your state.

Evolution Listserv Managers:

AR-Jim Murray - jmurray@mail.uca.edu, EvolEdAr-L-request@12.uca.edu, Message: subscribe;

AZ - John Lynch - jmlynch@asu.edu, Listserv@asu.edu, Message: SUBSCRIBE EVOLVEAZ, firstname lastname;

CA - Patrick Foley - patfoley@csus.edu Listproc@csus.edu Message: subscribe calevolved-l firstname lastname;

CO - Mike Antolin - antolin@lamar.colostate.edu Listserv@colostate.edu Message: subscribe SCIENCE-EDUCATION 1stnmLastn;

CT - Ross Koning - Koning@ecs.uconn.edu Majordomo@koning.uconn.edu Message: subscribe EVOLEDCT firstname lastname;

FL - Brent Nichol - pbnichol@chuma.cas.usf.edu Lyris@lists.cas.usf.edu Message: subscribe evolistfl firstname lastname;

GA - Sarah Pallas - bioslp@panther.gsu.edu Listproc@listproc.gsu.edu Message: subscribe EVOLISTGA; HI - Dave Krupp - dakrupp@hawaii.rr.com;

IA - David McCalley - david.mccalley@uni.edu las-aibs-evolve@uni.edu. To subscribe send name and address to david.mccalley@uni.edu;

IL - Steve Mullin - cfsjm@ux1.cts.eiu.edu Majordomo@eiu.edu put something in subject line. Message: subscribe evolvedil, Next line: end

IN - George Bakken - LSGSB@scifac.indstate.edu Maiser@SciFac.indstate.edu Message: Subscribe EVOLVE_IN;

KA - Steve Case - stcase@ukans.edu Website: <http://www.kcfs.org/kcfsupdate>;

KY - Patrick Crumrine - pwcrum0@pop.uky.edu Listserv@lsv.uky.edu Message: subscribe evolistky firstname lastname;

LA - Arlene Billock agb4626@louisiana.edu Majordomo@louisiana.edu Message: subscribe evolist your email address;

MA - John Dennehy - jdennehy@clarku.edu Lyris@lists.clarku.edu Message: subscribe evolistma;

MD - Eric Scully - escully@towson.edu Majordomo@lists.towson.edu Message: subscribe evolvm-d-l;

MI - G. Forbes GFORBES@grcc.cc.mi.us Evolutiontalk@listbot.com Website <http://web.grcc.cc.mi.us/mseei> - has announcements and can sign up;

MN - Kirk Wythers - kwythers@forestry.umn.edu;
MS - Larry Shaffer - lshaffer@olemiss.edu;

MT - Fred Allendorf - darwin@selway.umt.edu Majordomo@majordomo.umt.edu Message: subscribe evolistmt your emailaddress;

NC - James Balhoff - James.Balhoff@duke.edu Majordomo@duke.edu Message: subscribe evolistnc;

NJ - Jack Gaynor - Jack.Gaynor@montclair.edu Lyris@csam.lists.montclair.edu Message: Subscribe evolistnj;

NY - Steven Schimmrich - schimmrs@sunyulster.edu, steve@shawangunk.com

Majordomo@shawangunk.com Message: subscribe
evolistny;

OH - Steve Edinger - edingers@oak.cats.ohiou.edu
Listserv@ouvaxa.cats.ohiou.edu Message:
SUBSCRIBE sciedu-l;

OK - Victor Hutchison - vhutchison@ou.edu
Listserv@lists.ou.edu Message: SUBSCRIBE
OKEVOL-L (NO SIG) Website:
<http://lists.ou.edu/archives/okevol-l.html>;

OR - Reed Noss - nossr@ucs.orst.edu
Listserv@mail.orst.edu Message: sub orevol
Firstname Lastname;

PA - Lisamarie Windham - windham@lehigh.edu;

PR - Eduardo Rosa-Molinar - ed@hpcf.upr.edu;

RI - Kenneth Miller - Kenneth.Miller@Brown.edu;

SC - Rob Dillon - DillonR@cofc.edu
Listserver@sigmaxi.org Message: subscribe chs-sci-
net Firstname Lastname;

TN - Timothy Gaudin - Timothy-Gaudin@utc.edu
Listserv@raven.utc.edu Message: subscribe evolisttn
firstname lastname;

TX - Wendee Holtcamp - wendee@greendzn.com
Listserv@greendzn.com Message: subscribe texevol-
ed Firstname Lastname;

UT - Duane Jeffery Duane_Jeffery@byu.edu;

VA - David Lawrence - dave@fuzzo.com
Listserv@fuzzo.com Message: subscribe
VAEVOLVE;

VT - Rick Murphy - rmurphy@smcvt.edu
Listserv@listserver.smcvt.edu Message: subscribe
EVOLUTIONVT;

WI - Fred Anapol - fred@csd.uwm.edu
Listserv@csd.uwm.edu Message: subscribe evolistwi
Firstname Lastname;

WV - Richard Bady - Bady@marshall.edu
Mailserv@marshall.edu Message: evolve-wv-list

End;

WY - Christine Wade - Cww1@uwyo.edu Evolist-
wy@uwyo.edu "subscribe" on subject line.