

# AMERICAN ARACHNOLOGY

The Newsletter of the American Arachnological Society

NUMBER 53

April 1996

## What's Inside

1996 A.A.S. Meeting, Tucson AZ .....	1
Student Paper Guidelines .....	2
Arachno-Auction .....	5
Treasurer's Report.....	6
1995 Business Meeting Minutes.....	6
Meeting Forms.....	8 & 9
A.A.S Constitution & By-Laws .....	10
C.I.D.A. & A.A.S., 1998 .....	11
European Colloquium .....	12
Call for Common Names .....	12
Meeting Payment Form .....	13
Arachnological Notes.....	14
Map for 1996 A.A.S Meeting .....	15
A.A.S Member Directory Coming ! ....	16

## Dates & Deadlines

- ◆ A.A.S. Research Fund 30 November and 30 May. See Vol. 32 Amer. Arachnol. or pg. 12 herein.
- ◆ Arachnology Courses: Highlands 15 - 26 July; San Francisco State Univ. 12-16 Aug., 1996; (pg. 14)
- ◆ 1996 A.A.S. Meeting 28 - 31 July, Tucson, AZ
- ◆ 1997 A.A.S. Meeting, Dickenson, ND
- ◆ 1998 C.I.D.A. & A.A.S., 27 June - 3 July, Chicago IL USA

## AMERICAN ARACHNOLOGY

is the official newsletter of the American Arachnological Society and is distributed biannually to members of the Society. Items for the Newsletter should be sent to the Editor, Alan B. Cady, Dept. Zoology, Miami Univ.-Middletown, 4200 E. Univ. Blvd., Middletown, Ohio, 45042, USA, (513/727-3258, FAX: 513/727-3223, E-mail: CADYAB@MUOHIO.EDU). Deadline for receipt of material for the Fall issue (Vol. 54) is 15 October, 1996. All correspondence concerning changes of address and information on membership in the American Arachnological Society should be addressed to the Membership Secretary, Norman I. Platnick, American Museum of Natural History, Central Park West at 79th St., New York, N.Y., 10024 U.S.A. (FAX: 212/769-5277). Members of the Society also receive the JOURNAL OF ARACHNOLOGY, published triannually.

## 1996 A.A.S. MEETING TUCSON, ARIZONA

The 1996 meetings of the American Arachnological Society will be held in Tucson, Arizona on 28-31 July, hosted by Wayne Maddison and Leticia Avilés (University of Arizona). Registration begins at 5 pm on 27 July at Yuma Hall (see directions below). The schedule is:

### Saturday 27 July

Participants begin to arrive; check-in to accommodations.

### Sunday 28 July

Day: Field trip to Santa Catalina Mountains (gather at Yuma Hall, 8:30 am).

Evening: Mexican mixer.

### Monday 29 July

Paper presentations (Place: TBA)

Evening: slide shows and/or field trip to desert at night.

### Tuesday 30 July

Paper presentations.

Evening: Barbeque banquet.

### Wednesday 31 July

Paper presentations, business meeting.

The formal start on a Monday was chosen to coordinate with two other meetings in Arizona, the Behavior meetings in Flagstaff (3-8 Aug. with pre-meeting 1-2 Aug.), and the Invertebrates In Captivity meetings in Tucson (1-4 Aug.). We suspect many AAS members will be interested in either or both of these other meetings. The field trip was placed on Sunday to facilitate Saturday stayover airplane fares.

As our schedule gets more detailed and the program is compiled, updated information will be available at our home page on the World Wide Web (see page 4).

### Deadlines and Forms to fill out:

**Deadline for early registration is 7 June 1996.** Registration is not complete until payment is sent in!



Deadline for submission of abstracts is 7 June 1996 if you are submitting on paper; 28 June 1996 if you are submitting electronically using the forms on our World Wide Web Site.

There are three forms to fill out: a form for registrations and accommodations, a form for payment, and a form for submitting abstracts. These forms are available in this newsletter and via our Web site at <http://spiders.arizona.edu/tucson96/tucson96.html>. We much prefer electronic submission of the registrations/accommodations form and the abstracts form, because then we don't have to retype data and your abstract. However, regardless of whether you fill in the paper form or the electronic form, you will still need to send in the **paper version of the payment form**, because we can't yet accept payment over the Internet.

To encourage you to fill in the forms electronically, we will make a drawing from among the electronic filers to give a free T-shirt. Also, note that the deadline for electronic submission of abstracts is later than the paper deadline.

#### **Transportation**

Tucson International Airport is about a \$15 taxi ride from campus. Shuttle buses are also available for about \$8 per person. We will set up an Arachnologist's meeting point by the information center in the American/United baggage claim area at the airport for participants wishing to share taxis. Airlines that fly into Tucson include: Aeromexico, America West, American, Continental, Delta, Southwest, United. You may find that you can get a cheaper flight to Phoenix. There are shuttle vans from Phoenix directly to the U. of A. campus for approximately \$15 (Arizona Flying Coach, 1-800-723-1200; 2 hours for the ride from Phoenix to Tucson).

Navigating in Tucson is relatively easy because of the mile square grid of major streets and the montane compass landmarks (massive Santa Catalinas closest, to north; a bit further away the Rincons, to east; more distant to south, the two sharp peaks of the Santa Ritas; nearby to the west but small, the Tucsons). The U. of A. campus is more or less contained within the rectangle of Speedway Boulevard (N), 6th Street (S), Campbell Ave. (E), Euclid Ave (W). Most of the buildings we will use in the meetings are near Park Ave and University, on the west side of campus.

The map (pg. 15) shows some major streets. From the airport, you can drive north on Tucson, slanting NW at Irvington, and take a right on Kino Parkway. Kino Parkway will become Campbell, and as you enter the city you will pass Broadway and 6th Street. As you pass 6th you will see the University on your left. At the next big street, the aptly-named Speedway, take a left. At the light at Mountain take a left, and proceed until a more or less T intersection at North Campus Drive. Take a right to arrive at **Yuma Hall**, 1107 E. North Campus Drive, which is on the N side of the street. You can park at Zone 1 and most other university parking lots without charge on weekends. From Interstate 10 coming from the east, you can get off at the Kino Parkway exit and proceed North to Speedway and Mountain as described from the airport. From Interstate 10 coming from the north, you can get off at the Speedway exit and head east past Euclid, right at Mountain, right at North Campus Drive.

#### **Accommodations**

Our on-campus accommodations are Victorian style dormitories, constructed in the 1930's and placed in the National Register of Historic Places. They were extensively renovated about five years ago. There are several common rooms, a kitchen, ping pong table, pool table, and computer lab. They claim the air conditioning is excellent. Every room is carpeted, and has a small refrigerator, sink, and 10-base-T ethernet connections to the Internet (if you so indicate on the registration form, an IP address will be assigned to you free of charge). All this for \$14-18 per person per night. The only two drawbacks we noted were the fact that the two beds in each room are bunk beds, and that there is a dormitory regulation against more than two people per room (exception made for babies in cribs). To reserve a room, fill out the accommodations section of the registration form. No meals are included, but many restaurants are available nearby in the Student Union and on Park Ave and University Blvd. Parking by the dorms is available for \$10 for the duration of the meetings. Passes are available for the Recreation Center (pool, exercise equipment, etc.), for \$15 for the duration of the meetings.

**Check-in for housing** is in Yuma Hall, at 1107 E. North Campus Drive (from 7 am to 11 pm; phone number for emergencies (520) 626-8600). **Registration** packets for the meetings can be picked up at the



front desk of Yuma Hall on Saturday evening (27 July) and all day Sunday (28 July); we will be available there for any registration transactions from 5:00-8:30 pm on Saturday and Sunday. On Monday and Tuesday registration will move to the room where the talks will be held. We might have no permanently personned registration station on Monday and Tuesday; find one of our local arachnologists to help you register.

If you aren't into dormitories, some possible hotels are marked on the map. We have no special arrangements with hotels; you're on your own. The Arizona Inn is a Tucson landmark, a classic, beautiful old one-story inn with lovely grounds and a good restaurant (ca. \$80-100, 1-800-933-1093; 2200 E. Elm St.). The Plaza Hotel is a multistory box, often used for University visitors (ca. \$50, 800-843-8052; 1900 E. Speedway). For a Bed and Breakfast experience you could try Peppertree Inn (ca. \$65-120; 800-348-5763; 724 E. University), Catalina Park Inn (\$90-115; 800-792-4885; 309 E. 1st St.), or Casa Alegre (\$45-75; 800-628-5654; 316 E. Speedway; ask for quiet room). Standard modern motels/hotels are the Ramada Inn University (ca. \$50, 800-777-2999; 1601 N. Oracle Rd.), Tucson Inn Motor Hotel (ca. \$26-46, 520-624-8531; 127 W. Drachman), DoubleTree Hotel (520-881-420 ext. 5369; 445 S. Alvernon). For an historic ranch experience, you might try Wild Horse Ranch (\$50-80 per person; 520-744-1012; 6801 N. Camino Verde), on the outskirts of Tucson. Other accommodations information is available via <http://www.arizonaguide.com> (Cities, Tucson, Accommodations). If you enjoy sleeping with the coyotes, javelinas, jackrabbits, rattlesnakes, scorpions, and *Habronattus*, there are various options for camping in the nearby mountains and deserts.

### Field trips

Southeastern Arizona is paradise for arachnids. In past decades the town of Portal probably had the highest per capita representation of arachnologists in the world, and they helped put the Chiricahua mountains on the arachnological map. But many surprises remain. Among the jumping spiders, there are undescribed species in many genera, including a couple of mystery species that we still haven't quite identified to subfamily. Many of our exotics are Mexican species that have their northern range limits in the mountains of southern Arizona. (Look in any bird or reptile field guide for similar distribution patterns.)

Our main field trip, on Sunday, is planned to the Santa Catalina mountains, rising to nearly 10,000 feet on the north side of Tucson. We plan to visit: (1) the oak woodland, a plant community considered the northern extension of the oak woodlands of the Sierra Madre Occidental of Mexico, and (2) a high elevation forest of pines and firs, in some respects a southern extension of the Canadian forests. By late July the summer monsoons should have arrived, and so we expect the land will be bursting again with life following the dryness of June. Be prepared for lots of sun, and the possibility of spectacular rainstorms. Gather at 8:30 am Sunday at Yuma Hall for departure.

We have tentatively scheduled a desert field trip for Monday night. The Sonoran desert with its trademark saguaros is amazingly diverse in plants and animals. It gets a fair amount of rainfall for a desert; 11 inches in Tucson. When the sun rises and it's still 70°F it's one of the most beautiful places around (it's also beautiful in midday when it passes 100°F, but it's a bit harder to appreciate).

### Tucson and area

In case you are concerned about the desert heat, it will be hot (highs 90-105° F) but the afternoon thunderstorms that are expected in late July can drop the temperature 20 degrees in an hour. The nights are much more pleasant for sleeping than they are in the hot and humid East. To many of us, the heat in Tucson is less of an issue than the intense sun— Bring hats, sunglasses, and sunscreen; your favorite water bottle too.

If you want to be a tourist, a place not to miss is the Arizona-Sonora Desert Museum, which is a fascinating combination of zoo, botanical garden and natural history museum (14 mi. W of Tucson; Sun - Fri. 7:30am-6pm; Sat. 7:30am-6pm and 7-10 pm; (520)-883-1380). It has dozens of live animals local to Arizona and Sonora in their natural habitats. Another place to go is Kitt Peak in the Baboquivari/Quinlan mountains (about an hour SW of Tucson), which houses an impressive array of telescopes at almost 7000 feet elevation. The view is great too. For historic landmarks, handicrafts, or a cowboy experience you can visit the San Xavier Mission, one of the finest examples of Spanish mission architecture in the U.S. (ca. 20 minutes S of Tucson); Tubac, old site of a



Spanish presidio and now an artist community with unique shops and art galleries (45 mi S of Tucson off I-19); and Tombstone, the site of the famous gunfight at the OK Corral (75 mi SE of Tucson via I-10 and Hwy 80). Of course, there's also Bisbee, Old Tucson, Biosphere 2, the Pima Air Museum, the Titan Missile Museum, and even golf courses. For dining experiences, Tucson has excellent restaurants of many varieties, including Mexican (of course), Southwestern, east Indian, Thai, Italian, and French. You don't even have to leave the U. of A. campus to be a tourist. We have the Arizona State Museum (mostly anthropological and cultural), the Center for Creative Photography, the Flandrau Planetarium and Science Center, and the University Art Museum, all within easy walking distance of Yuma Hall.

The deserts and mountains around Tucson provide many opportunities for your own nature expeditions. Some famous natural places are Sycamore Canyon (on Ruby Road, W of Nogales; ca. 4000 ft. el., permanent water, remarkable fauna of birds, snakes, spiders), Madera Canyon (Santa Rita Mts, via Continental road), Sabino Canyon (Santa Catalinas, NE edge of Tucson; guided open air bus rides), Patagonia-Sonoita Nature Preserve (Patagonia; Nature Conservancy land, 270 spp. birds, permanent riparian area); Organ Pipe National Monument (beautiful desert). Saguaro National Park and Tucson Mountain Park, on the outskirts of Tucson, both contain beautiful Sonoran desert. The closest beach in Mexico (Puerto Peñasco) is about a 4 hour drive away. And of course, there is this big gully in northern Arizona that is somewhat well known (but a 6 hour drive).

There are many more things to do and see in the Tucson area. More information is available on-line via the meetings home page (<http://spiders.arizona.edu/tucson96/tucson96.html>).

Registration, Accommodations, and Payment forms mailing address:

Arachnology Meetings  
Dept. of Ecology and Evolutionary Biology  
University of Arizona  
Tucson, AZ 85721 USA  
**e-mail:** [tucson96@biosci.arizona.edu](mailto:tucson96@biosci.arizona.edu)

**Home page:**

<http://spiders.arizona.edu/tucson96/tucson96.html>

**Hosts:**

Wayne Maddison (520) 621-7218; 621-1889  
Leticia Avilés (520) 621-4881  
FAX: (520) 621-9190

---

## Student Paper Award Guidelines

### I. ELIGIBILITY

A. The student should submit a copy of the paper's abstract to the meeting organizer AND to the President-Elect. In addition to the abstract, a letter to the President-Elect should contain the name of the major professor who supervised the work. The name and mailing address of the President-Elect is :

**Dr. Ann L. Rypstra**

**Dept. of Zoology Miami University  
Oxford, Ohio 45056**

E-mail: [RYPSTRAL@MUOHIO.EDU](mailto:RYPSTRAL@MUOHIO.EDU)

B. The presentation either represents independent or joint research in which the student's contribution has been substantial. In case of a co-authored paper the student presenting the paper must be first author.

C. Entry is limited to one standard research paper per meeting (invited symposia presentations are excluded from competition.)

D. Previous winners of the outstanding Student Paper award are not eligible.

### II. JUDGES

A. A panel of three judges will be appointed by the President-Elect before the meeting. The abstracts of all student papers and a copy of the judging guidelines will be mailed to each judge prior to the meeting. An appropriate number of evaluation sheets (listing the criteria as below) shall accompany the abstract package for each judge. Judges will be chosen from different disciplines (systematics, morphology, physiology, ecology, behavior).

B. Efforts should be made to avoid bias or conflict of interest in judging, either by appointing judges with no students in the competition or, if that is unavoidable, by having judges abstain from voting on their own students.

C. Judges should meet twice: once before the paper presentation to review the guidelines and once afterward to make a decision on ranking.

D. At least one hour should be available between the last eligible presentation and the scheduled announce-



ment of the award.

### III. EVALUATION

A. Judges should give equal weight (expressed in points from 1-10) to each of the criteria listed below. Decisions should be based on the total points earned. In co-authored papers, the judges will carefully evaluate the student's contribution to the presented research. In case of a tie or very close ranking, the judges may decide on a joint award.

#### B. Criteria

1. Abstract and paper title:  
Organization, clarity, completeness. The abstract should summarize the main results of the research.
2. Scientific merit:  
Difficulty and scope of research problem  
Approach and design of study  
Details of analysis  
Creativity of experimental design  
Soundness of conclusions  
Significance of results
3. Presentation:  
Overall organization and clarity, timing of talk  
Oral presentation skill, poise  
Quality of visual aids  
Response to questions

### IV. ADDITIONAL PROCEDURES

A. Traditionally, the award is announced at the society's banquet. Students entering the student paper award competition are eligible to buy banquet tickets for a reduced price.

### V. AWARDS

The top ranking and runner-up individuals traditionally receive a monetary award. Other awards vary according to donations and other philanthropy.

### STUDENT PAPER COMPETITION

#### SAMPLE JUDGING SHEET

Name of Student: \_\_\_\_\_

Co-authors: \_\_\_\_\_

Title of Paper: \_\_\_\_\_

Equal weight (expressed in points from 1-10) should be given to each of the criteria listed below.

Total number of points: 110

1. Abstract and paper title:  
\_\_\_\_\_ organization, clarity, completeness. The abstract should summarize main results of research.
2. Scientific merit  
\_\_\_\_\_ difficulty and scope of research problem  
\_\_\_\_\_ approach and design of study  
\_\_\_\_\_ details of analysis  
\_\_\_\_\_ creativity of experimental design  
\_\_\_\_\_ soundness of conclusion  
\_\_\_\_\_ significance of results
3. Presentation  
\_\_\_\_\_ overall organization and clarity, timing of talk

- \_\_\_\_\_ oral presentation skill, poise
- \_\_\_\_\_ quality of visual aids
- \_\_\_\_\_ response to questions

Points awarded: \_\_\_\_\_

Total number of points by all three judges: \_\_\_\_\_

## Arachno-Auction

OR

## Comb Your Closets

The fourth annual Arachno-Auction will take place at the 1996 A.A.S. Meeting. This event has produced some significant contributions for the A.A.S. (\$2378 last year!), and this tradition will certainly continue in 1996. Once again Vince Roth has offered some special books, and other donors are placing some valuable items up for bid. Everyone else is urged to search your storage and purge your bookshelves to find books, curios, T-shirts, and other objects for bidding at the Arachno-Auction. If you plan to contribute items, please notify Wayne Maddison (meeting co-host) to enhance coordination of this event.

Vince Roth has provided a partial list of books to be auctioned. The list is printed below, and also will be posted on the HomePage for the 1996 AAS Meeting (address on pg. 4). Vince has offered to receive early bids to start the action at the meeting (Box 136 Portal, AZ 85632; (520) 558-2290; FAX: same as home but call first OR Portal Library (520) 558-2468, -2393). If you need more information on the following items, contact Vince.

- Vogal 1967, Western American spiders
- Chamberlain & Ives, spiders of Alaska; *Cicurina*
- Loomis, checklist of millipedes
- Petrunkovitch, Cat. Amer. Spiders 1911; Inq. into Nat. Class.; 3<sup>rd</sup> vol. Spiders of Puerto Rico
- Joque, Rev. of Zodariidae
- Savory, Spider's Web; Arachnida; Spiders and other arach.
- Kaestner, Zool. II
- Mayr, Syst. Zool.; Syst. & Origin of Species
- Lockett & Millidge, Vols. I - III British Spiders
- Maretic & Lebez, Araneism
- Simon, Hist. Nat. (photocopy); Fauna Hawaiiensis
- Melander, Biological Terms
- Handbuch der Zool. (photocopy pp. 394-656)
- Gertsch, *Loxosceles* NA - SA; Bolas Spiders; Thomisidae - Misumeninae; Dictynidae Review; Leptonetidae
- Bryant, Cuban Spiders; Spiders of Hispanola
- Raven, Mygalomorph Rev.
- Contributions of Arach. Syst. 1981 Honoring Gertsch
- Spider Divination
- Lehtinen, Classification & Index (V. Roth's) 1967
- Cloudsley-Thompson 1958, Spiders, Scorpions, Centipedes, etc.
- Platnick, Catalogs 1981- 87; 1988 - 91
- Johnson, Spider list for California
- Millot 1968, pp. 263-319: morphology; pp. 533-760: orders (photocopy)
- Page 1913, Rev. of Leptonetidae; 1931 Les Ariaig. cavernicola



# TREASURER'S REPORT

## The American Arachnological Society Final Report, 1995

Balance in checking, end of 1994		\$14,065.60
Chemical Bank South, Albion MI Acct. #075-964-7		
<b>Deposits</b>		
Membership	38,663.00	
Page Charges	3,898.00	
Sales, back issues	835.00	
Sales, Spider Genera	900.24	
Interest, checking	508.23	
misc (indexing)	50.00	
Donations	2,563.20	
	<b>Subtotal</b>	<b>\$47,417.67</b>
<b>Expenses</b>		
Journal of Arachnology	19,951.90	
22(3)	5295.5	
23(1)	3816.45	
23(2)	5483.11	
23(3)	5356.84	
Co-collected dues	7,637.00	
Newsletter Printing	2,700.00	
Postage/ mailing	377.79	
Awards/Honoraria	3,150.00	
student paper awards	150	
Research awards	1500	
Honoraria to Asso. Ed	1500	
Misc. (filing fees, award plaques, refund)	217.01	
	<b>Subtotal</b>	<b>\$34,033.70</b>
<b>Checking Acct.</b>		<b>\$27,449.57</b>
<b>Amount in CDs</b>		<b>\$73,000.00</b>
Interest on CDs, money market funds		\$4,555.36
<b>Total Assets</b>		<b>\$105,004.93</b>

Respectfully submitted,

Gail E. Stratton, Treasurer  
American Arachnological Society

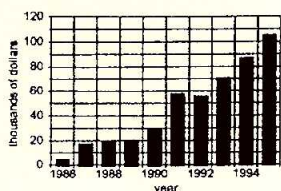
## The American Arachnological Society Fourth quarter report, 1995 - Dec. 26, 1995

Balance in checking, 3rd quarter 1995		\$21,780.04
Chemical Bank South, Albion MI. Acct. #075-964-7		
<b>Deposits</b>		
Membership(including donation)	15,196.00	
Page Charges	2,645.00	
Sales, Spider Genera	82.00	
Sales, back issues	105.00	
Interest	159.58	
	<b>Subtotal</b>	<b>\$18,187.58</b>
<b>Expenses</b>		
Mailing expenses, treasurer	27.10	
mailing expenses, back issues	100.00	
mailing expenses, membership secretary	46.00	
Allen Press, LOA Vol 23 (2)	5,483.11	
Allen Press, JOA Vol 23 (3)	5,356.84	
Miami University, printing and mailing newsletter	1,500.00	
State of California, filing fee	5.00	
	<b>Subtotal</b>	<b>\$2,518.05</b>
<b>Checking Acct.</b>		<b>\$27,449.57</b>
<b>Amount in CDs</b>		<b>\$73,000.00</b>
Interest on CDs, money market funds		\$4,555.36
<b>Total Assets</b>		<b>\$105,004.93</b>

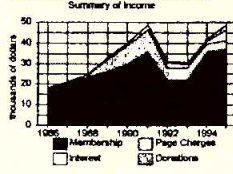
Respectfully submitted,

Gail E. Stratton, Treasurer  
American Arachnological Society

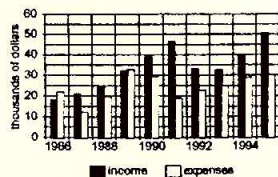
AAS Assets 1986-1995



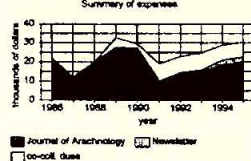
American Arachnological Society  
Summary of Income



AAS expenses and income  
1986-1995



American Arachnological Society  
Summary of expenses



## American Arachnological Society Minutes of the 19<sup>th</sup> Annual Business Meeting, University of Missouri, Columbia, Missouri 23 June, 1995

1. The 1995 annual Business Meeting was called to order by President Carico on 23 June at 1350 hours. The minutes of the 1994 meeting were distributed and reviewed. Reading of the minutes was waived, and they were accepted without corrections.

### 2. Election Results:

- Election Committee Chair Lenny Vincent reported that Ann Rypstra was elected to President Elect, and Robert Suter was elected to Director.

- President Carico thanked Lenny and his committee for administering the election.

### 3. Future Meeting Sites:

- Future President Matt Greenstone reported:  
- 1996 - Tucson, AZ, hosted by Wayne Maddison.  
- 1997 - A plea was made by Matt for a host.  
- 1998 - San Francisco, CA, hosted by Charles Griswold.

(Please note changes for the 1997 and 1998 meeting sites printed elsewhere in this newsletter. -Ed.)

- There was a lengthy discussion of possible meeting dates for Tucson in 1996. It was decided to ask Wayne to attempt placing the Meeting immediately before the Animal Behavior meeting in August.

- President Carico thanked Matt for his work on securing meeting sites.

### 4. Treasurer's Report:

- Treasurer Gail Stratton presented a second quarter accounting.

- The Society currently had \$106,490, which is \$13K more than last year. Other assets are \$73K in 3 certificates of deposit (3, 2, and 1 -year). The largest CD is earmarked to fund student research awards.

- For the remainder of the year, Gail said to expect to spend approximately \$12K to publish the next issues of the Journal of Arachnology, and dues for other societies will cost about \$8K. What the Society has in checking will easily cover these.

- The motion was made to accept the Treasurer's



report, it was seconded and approved by the Membership.

- President Carico announced that Gail has served 10 years in this important position. The membership expressed their appreciation with a round of applause.

#### 5. Membership Report:

- In the absence of Membership Secretary, Norm Platnick, Carico reported we had 466 individual members and 128 institutional members in 1994. At that time for 1995 individual membership was down approximately 10%, and institutional subscribers was level.

#### 6. Report of the Journal of Arachnology:

- President Carico announced that Associate Editor Gary Miller has stepped down from that position after 4 years of service. Jim expressed appreciation of the fine job Gary has done. The membership responded with a hearty round of applause.

- Carico then announced that this position will be filled by Petra Sierwald.

- Editor Jim Berry expressed his personal thanks to Gary, then made a plea for good manuscripts for the Journal of Arachnology. Issue 1 for 1995 has 54 pages; normally an issue is 72 - 80 pages. Thus, there is a shortage of good manuscripts. Berry reminded the Membership of the short turn-around time for the JOA.

- Associate Editor Gary Miller reported some details concerning manuscripts and thanked all those who help with reviewing over the years. Gary stated that in 1994, 33 manuscripts were published, 1 accepted without revisions, 18 accepted with revisions, 6 were pending, and 3 were rejected.

- President Carico thanked Editor Berry for the job he has been doing for the Journal.

#### 7. Executive Committee Report:

- Secretary Alan Cady reviewed items which had been discussed earlier in the Executive Committee meeting.

- Student research grants will be increased to \$5K with a max of \$1K for any one grant.

- A task force was formed to investigate ways to increase submissions and improve the Journal.

- Page charges for the Journal were changed to \$10 per page for electronic submissions. Charges may be waived for unsupported students and foreigners.

- Secretary Cady related some points raised during a discussion of communications and the future relative to e-

mail and the arachnology listserver. It was decided not to put official AAS documents on any non-AAS websites or listservers at this time. Assessment of options are in progress. A Member Directory is needed.

#### 8. New Business:

- Jerry Rovner moved that the honoraria for the Editor and Associate Editor be raised from \$1K to \$1.5K retroactive to 1 January. The motion was seconded and passed.

- Jim Cokendolpher suggested a change in the Journal cover. Editor Berry said he will investigate this and suggested ideas should be submitted. This stimulated a discussion of the possibilities of color. It was found this would be quite expensive.

- Rick Vetter suggested another index for the Journal is needed. A lively discussion ensued, resulting in an informal vote supporting production of a species index.

- Lenny Vincent made some suggestions to improve election procedures. It was also suggested that a separate ballot be mailed separately, or that as many modes of voting be used as possible. It was decided that single mail ballots were most secure.

- Ann Rypstra moved that the Secretary of the Society receive an honorarium due to the responsibilities and activities requiring significant commitments of time. The motion was seconded and a lengthy discussion ended with the motion being tabled until further consideration by the Executive Committee.

- President-Elect Greenstone indicated that the Society needs a parliamentarian, and suggested this post could be best occupied by H.D. Cameron.

- Jim Cokedolpher indicated that a membership list needs to be produced and published. This prompted another lengthy discussion which included matters of personal privacy. Gary Polis suggested letting each member choose what information may be published. A motion was made, seconded, and passed to investigate placing such choices on the membership dues form.

- President Carico thanked Jim Carrel, Jan Weaver, and Matt Greenstone for a well-run and enjoyable Meeting. Matt said Jim & Jan did most of the work, and Jan said Jim did most of the work. The membership responded with applause and accolades.

- Adjourn at 1535 hours.

Respectfully submitted,

Alan B. Cady

Secretary



To avoid Newsletter mutilation, this form could be photocopied for submission, or the information could be used as a guideline to submit your information on a separate sheet of paper. -Ed.

## Registration and accommodations — AAS '96 Tucson, Arizona

If possible, please register and reserve accommodations electronically at:  
<http://spiders.arizona.edu/tucson96/registrationform.html>  
but you may do it the old-fashioned way using this form (send to:  
Arachnology Meetings, Department of Ecology and Evolutionary Biology,  
University of Arizona, Tucson, AZ 85721).



DEADLINE FOR EARLY REGISTRATION: 7 June 1996.

Name (for name tag): \_\_\_\_\_

Non-student (\$45 early registration; \$55 late)  Student (\$30 early; \$40 late)

Affiliation (for name tag): \_\_\_\_\_

Address (including institution if appropriate) \_\_\_\_\_

Telephone \_\_\_\_\_ (day) \_\_\_\_\_ (evening)

FAX: \_\_\_\_\_ e-mail: \_\_\_\_\_

I plan to come on the field trip on Sunday. I would like (enter numbers of places and lunches):

\_\_\_ places on the bus/vans (\$5 each)

\_\_\_ bag lunches (\$5 each) ( vegetarian).

I would like to buy Banquet tickets ( vegetarian) for (enter numbers of tickets):

\_\_\_ students (\$11), \_\_\_ non-students (\$22), \_\_\_ children (\$6)

I would like to reserve a parking space (\$10 for the conference)

I would like to buy \_\_\_ passes for the Recreation Center (\$15 per person for conference; includes pool, exercise equipment, etc.)

I have slides or videos I would like to show at an informal slide/video show

I am interested in learning how to build Web pages depicting diversity in my group of arachnids using the Tree of Life.

I have arachnological items to donate to an auction benefitting the Society

It would be important to me that child care is available. (Ages: \_\_\_\_\_)

I am interested in buying Meetings T-shirts (jumping spider design, by Wayne Maddison) of the following sizes (enter number of shirts): \_\_\_ small; \_\_\_ medium; \_\_\_ large; \_\_\_ extra large. (You are not committing yourself to buying them.)

### Accommodations

I would like to reserve on-campus accommodations for these times:

Arrival date: \_\_\_\_\_ Time: \_\_\_\_\_ am or pm

Departure date: \_\_\_\_\_ Time: \_\_\_\_\_ am or pm

for \_\_\_\_\_ person(s),

single occupancy (\$18 per person per night).

double occupancy (\$14 per person per night).

Preferred roommate: \_\_\_\_\_

My gender is  female  male.

Please arrange for an ethernet connection (10 base T) in my room (no extra charge).

NOTE: We expect to be able to honor all paid requests for on-campus accommodations that we receive by the early registration date (7 June).



To avoid Newsletter mutilation, this form could be photocopied for submission, or the information could be used as a guideline to submit your information on a separate sheet of paper. -Ed.

### Call for Papers — AAS '96 Tucson, Arizona

If possible, **please** submit abstracts electronically using the Web form at:

<http://spiders.arizona.edu/tucson96/callforpapers.html>

You may also submit abstracts by sending an e-mail message with the information indicated below and the abstract in the style shown below to: [tucson96@mozart.biosci.arizona.edu](mailto:tucson96@mozart.biosci.arizona.edu)

If using this form, send to: Arachnology Meetings, Department of Ecology and Evolutionary Biology, University of Arizona, Tucson, AZ 85721.

DEADLINE FOR PAPER OR E-MAIL SUBMISSION: 7 June 1996. WEB SUBMISSION: 28 June 1996.



Talks are 15 minutes long (12 min/3 min questions).

Name of presenter: \_\_\_\_\_

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

E-mail address of presenter or other author: \_\_\_\_\_

This paper is to be given as a  talk  poster.

I am submitting abstracts for more than one talk.  This is the talk of highest priority. (The lower priority talks will be included if time permits.)

I am a student and wish to be considered for the award for best student paper. Name of the major professor who supervised the work: \_\_\_\_\_  
If Ph.D. completed, date Ph.D. completed: \_\_\_\_\_

Special equipment: \_\_\_\_\_

Please send me the confirmation of acceptance of my abstract by  e-mail  regular mail.

*Please attach abstract using the following model for format. Put an asterisk by the presenter's name, and a footnote for the presenter's address. The entire abstract (with title etc.) should fit in a box 6 inches wide and 4 inches high.*

PREDATION ON CITIES BY MEGASPIDERS (ARANEAE: CINEMARANEIDAE)  
Lievable, N. B., Kretibel, N\*, and Paussebelle, M.

The recent emergence of megaspiders from Appalachian caves has afforded an excellent opportunity for the study of edificivory (consumption of buildings). Four study sites from eastern North America were selected to represent a spectrum of building densities and heights: Manhattan, Boston, Cullowhee and Gainesville. Observations were conducted, analyses were done, and conclusions were made. Additional studies need to be undertaken to determine the effect of linoleum and particleboard on fang wear patterns.

\*Department of Cinematography and Arachnology, University of Noikin, Noikin, East Carolina, 30122 U.S.A.



## Constitution and By-Laws of the American Arachnological Society

### ARTICLE I Name

Section 1: The name of the organization shall be: The American Arachnological Society Corporation.

Section 2: Similar groups or organizations which are willing to abide and uphold the Constitution and By-Laws if the Society may be incorporated as branches of the organization.

### ARTICLE II Purpose and Objectives

Section 1: To promote the study of Arachnida.

Section 2: To achieve closer cooperation and understanding between amateur and professional arachnologists.

Section 3: To publish the Journal of Arachnology.

Section 4: The general purposes and powers are to have and to exercise all rights and powers conferred on nonprofit corporations under the laws of California, including the power to contract, rent, buy, or sell personal or real property, provided, however, that this corporation shall not, except to an insubstantial degree, engage in any activities or exercise any powers that are not in furtherance of the primary purposes of this corporation.

Section 5: No substantial part of the activities of this corporation shall consist of carrying on propaganda, or otherwise attempting to influence legislation, and the corporation shall not participate or intervene in any political campaign (including the publishing or distribution of statements) on behalf of any candidate for public office.

### ARTICLE III Membership

All persons interested in the objectives of this Society shall be eligible for membership.

### ARTICLE IV Meetings

There shall be an annual meeting open to all members.

### ARTICLE V Officers

Section 1: The elective officers shall consist of the President, President-Elect, Secretary, Treasurer, and a three member Board of Directors.

Section 2: The officers shall be elected by a majority of votes cast. In case of no majority (a tie), the Executive Committee will choose between (among) the tied nominees.

Section 3: Officers appointed by the President, with the approval of the other members of the Executive Committee, shall include the Editor, Membership Secretary, and the Archivist.

### Article VI Amending the Constitution

Section 1: The Constitution or any part thereof may be amended, suspended, or repealed by a two-thirds majority of those voting in a mail ballot, provided there is a two months notice of the proposed change.

Section 2: Any member in good standing may propose, in writing, an amendment to the Constitution to the Executive Committee. Such a proposal, if approved by a majority of the Executive Committee, shall be submitted with a recommendation to the members. A proposed change to the Constitution not recommended by the Executive Committee must be submitted to the members of the Society if five or more members re-submit it.

### ARTICLE VII Non-Profit Purposes

This corporation is organized pursuant to the General Non-Profit Corporation Law of the State of California and does not contemplate pecuniary gain or profit to the members thereof and it is organized for non-profit purposes.

### ARTICLE VIII Dissolution

The property of this corporation is irrevocably dedicated to arachnological purposes and no part of the net income or assets of this organization shall ever inure to the benefit of any director, officer, or member thereof or through the benefit of any private individual. Upon dissolution or winding up of the corporation, the assets remaining after payment of all debts and liabilities of this corporation shall be distributed to a non-profit fund, foundation, or corporation which is organized and operated exclusively for

arachnological purposes and which has established tax exempt status under Section 501 (c) (3) of the Internal Revenue Code. The non-profit fund, foundation or corporation which is organized and operated exclusively for arachnological purposes shall be named at the time of dissolution by the Executive Committee or vote of the membership. If this corporation holds any assets in trust, or a corporation is formed for charitable purposes, such assets shall be disposed of in such a manner as may be directed by decree of the superior court in the county in which the corporation has its principal office, upon petition therefore by the Attorney General or by a person concerned with the liquidation, in a proceeding to which the Attorney General is a party. The purposes contained in this paragraph are limited to those meeting the requirements for welfare exemption under Section 214 of the Revenue and Taxation Code.

## By - Laws of the American Arachnological Society

### ARTICLE I Membership

Section 1: Membership shall be open to all persons who make formal application and pay prescribed dues, and who are willing to abide by and uphold the Constitution and By-Laws of the Society.

Section 2: Institutions may not become members, but may subscribe to publications.

Section 3: Dues shall be paid upon receipt of an annual bill.

Section 4: All members in good standing shall have the right to vote.

Section 5: Any member in good standing is eligible to hold office.

Section 6: A member whose dues have not been paid within a reasonable period of time will forfeit the privileges of membership. Such members may be reinstated upon payment of delinquent dues.

Section 7: The services and privileges of membership shall include the following:

1. Subscriptions to all publications
2. Vote in accordance with the By-Laws
3. Participation in all activities and functions of the Society.

Section 8: A class of Honoray Memberships shall be established to acknowledge arachnologists who have achieved a high level of eminence on the basis of significant research contributions. After being nominated, an individual may be elected by a two-thirds vote of the Executive Committee. The number of honorary members is not to exceed 5% of the total membership. A list of these Honoray Members is to be published in each issue of the Journal of Arachnology.

### ARTICLE II Officers

Section 1: The elective offices shall consist of: President, President-Elect, Secretary, Treasurer, and a three member Board of Directors.

Section 2: The elected officers, Membership Secretary, Editor, Associate Editor, and Board of Directors shall serve as the Executive Committee. Fifty percent of the Executive Committee represents a quorum.

Section 3: The officers and Board of Directors of the Society shall be elected by a majority of votes cast in a mail ballot.

Section 4: Officers and Directors shall serve for two years, or until their successors are elected. Beginning in 1977 and every other year thereafter, the incumbant President-Elect shall assume the presidency, and the incumbant President shall continue on the Executive Committee as one of the Directors. A new President-Elect, the Treasurer, and one Director shall be elected in these times, odd-numbered years. On the alternate, even-numbered years, beginning in 1978, the Secretary and one Director shall be elected.

Section 5: An elected Officer or member of the Board of Directors may be renominated, but only the Secretary and Treasurer may serve for more than two consecutive terms in the same office.

Section 6: The President shall preside at business meetings of the Society and Executive Committee. He shall appoint all committee chairpersons as the need arises. The Executive Committee shall appoint all committees.

Section 7: The President-Elect shall assume the duties of the President in his absence at business meeting, and shall become the President in the event of death, resignation, or disability of the President. In the event of the absence of both President and President-Elect at a business meeting, any member of the Society duly chosen by the members present ought to preside.

Section 8: The Secretary, or his delegate, shall keep minutes of the proceedings of all Society business meetings, conduct official correspondence, and maintain an on-going record of Society affairs.



Section 9: The Treasurer shall keep the financial records, accept monies, issue bills, pay bills, and maintain the bank account. The account shall be subject to annual audit by a committee appointed by the Executive Committee. An annual financial statement shall be published in the newsletter of the Society every five years.

Section 9a: The Membership Secretary shall be appointed by the Executive Committee, and shall serve until replaced. The Membership Secretary shall keep membership records, issue dues renewal notices, and accept dues and transmit them to the Treasurer for deposit. Starting in 1985 the complete membership of the Society shall be published in the newsletter of the Society every five years.

Section 10: Publication policy shall be the responsibility of the Executive Committee, which shall also appoint the Editor of the Journal. An Editorial Board shall be appointed by the Editor of the Journal under consultation with the Executive Committee. The purpose of the Editorial Board is to assist in the review process.

Section 11: Election of the Officers and the Board of Directors shall be provided for in Article II, Section 4 of these By-Laws. Appointment of a three-member Nominating Committee shall be made by the President and announced at the annual business meeting. The nominees must indicate to the Nominating Committee their willingness to serve if elected. Mail-in ballots which shall be included in the following year's Spring issue of the Newsletter, shall be returned to the Nominating Committee for counting. Write-ins on ballots will be permitted. Election results will be announced at the annual business meeting. Newly elected officers shall take office on the first day of September of the year in which they are elected.

Section 12: Procedural matters shall be passed by a default system. If less than 10% of the membership send negative remarks to the Secretary within one month of mailing, the motion will pass. If 10% or more reply with negative comments, a general mail vote will be taken, with a majority of votes cast determining the issue.

### ARTICLE III Meetings

Section 1: There shall be a general meeting of the Society open to all members. The date, time, and place are to be determined by the host(s) and coordinated by the President-Elect.

Section 2: The membership shall be informed of the date, time, and place of the annual general meeting at least three months prior to the meeting.

Section 3: Special meetings of the Executive Committee may be called by the President.

Section 4: An annual business meeting open to all members will be held in conjunction with the general meeting at a time designated by the President.

Section 5: Additional meetings may be called by the Executive Committee or by the request of twenty or more members.

### ARTICLE IV Dues

Section 1: Annual dues for regular members shall be an amount fixed by the Executive Committee and duly announced to the membership.

Section 2: Institutional subscriptions shall be an amount fixed by the Executive Committee and duly announced to the membership. Journal subscriptions may be exchanged with other professional societies that publish a journal.

Section 3: Student membership shall be an amount fixed by the Executive Committee and duly announced to the membership.

Section 4: Honorary Memberships will be gratis and must be bestowed by a two-thirds vote of the Executive Committee.

Section 5: Associate Membership for low income workers or for countries where it is not possible to send money will be gratis and must be bestowed by the vote of the Executive Committee.

Section 6: Records pertaining to Society funds shall be open to inspection to any member at any time.

### ARTICLE V Amending the By-Laws

By-Laws may be adopted, amended, suspended, or repealed by a two-thirds majority of those voting in a mail ballot, provided there is two months notice of the proposed change.

### ARTICLE VI Parliamentary Authority

If not contrary to the Constitution or By-Laws, procedures to be followed in business meetings of the Society shall be those established in "Robert's Rules of Order Revised", seventy-fifth or later editions.

## XIV C.I.D.A Congress and 22<sup>nd</sup> A.A.S Meeting

The American Arachnological Society is pleased to invite you to the XIV International Congress of Arachnology and the 22<sup>nd</sup> Annual Meeting of the American Arachnological Society, co-sponsored by the THE FIELD MUSEUM in Chicago (USA), from Saturday 27 June to Friday 3 July, 1998. The FIELD MUSEUM is located at the shore of the ocean-like Lake Michigan in Chicago's Grant Park, close to downtown Chicago with its world-famous architecture, the largest indoor aquarium in the world, (the Shedd Aquarium), and the oldest U.S. planetarium (Adler Planetarium). During the Meeting, the "Taste of Chicago" Festival and Independence Day festivities will offer great dining and entertainment opportunities directly in front of the FIELD MUSEUM. Housing will be available in downtown hotels within walking distance from the Museum (between \$90 and \$120 (US) per night) and in the dormitories of the nearby Illinois Institute of Technology (currently \$25 for a single, \$20 per person for a double room, air-conditioned). The dormitories are open to everyone. Low cost transportation between the dormitories and the FIELD MUSEUM will be available. We hope you intend to participate and return the information below to THE FIELD MUSEUM. You will then receive the second circular in the spring of 1997.

HOST: Petra Sierwald, Insects, FIELD MUSEUM  
Roosevelt Rd. at Lake Shore Dr., Chicago, IL USA  
60605; Phone: (312) 922-9410, ext. 841; Fax: (312) 663-  
5397 E-mail: SIERWALD@FMPPR.FMNH.ORG

Preliminary Registration Information for

XIV International Congress and 22<sup>nd</sup> Meeting of the  
American Arachnological Society

Please provide the following information to the address above to begin your registration process.

Name, Address, Today's Date, Your Signature

### AMERICAN ARACHNOLOGICAL SOCIETY DIRECTORY OF GRADUATE SCHOOL SPONSORS IN ARACHNOLOGY (Ver. 1.1)

This directory includes arachnologists who are willing to sponsor students who wish to obtain an advanced degree involving research on some aspect of the biology of arachnids. Information contained herein has been assembled from data contributed by the sponsors. The primary purpose of this directory is to provide a service to the academic community as part of a continuing effort of the AAS to promote and develop the field of Arachnology. It is our intention to update this information at least once each year. This list is available by request from the Secretary of the American Arachnological Society through the mail or by electronic mail. The American Arachnological Society makes neither recommendations nor endorsements of persons or organizations listed. This issue date is 18 June 1995.

The format of the information listed under each Sponsors's name is as follows: -Department & Institutional Affiliation (Where degree/s will be awarded) -Advanced Degrees Awarded -Home Institution Mailing Address & Communication. (Includes Title of Sponsor if different from title held at Degree-Awarding Institution); -Research Area and/or Primary Research Activities -Additional Information. Information may be sent to the Secretary.



**17<sup>th</sup> EUROPEAN COLLOQUIUM OF  
ARACHNOLOGY Edinburgh 14-18 July 1997**

**Organising Committee**

Dr. P. Merrett (Chairman) 6 Hillcrest, Durlston Road, Swanage,  
Dorset BH19 2HS, U.K.

Dr. P.A. Selden, Mr. R. Allison, Mr. R. Snazell, Miss S.I. Baldwin,  
Mr. J.A. Stewart

**FIRST CIRCULAR**

The 17<sup>th</sup> European Colloquium of Arachnology, organised by the British Arachnological Society in association with the Societe Europeenne d'Arachnologie, will be held at Pollock Halls, University of Edinburgh, U.K., from 14 to 18 July 1997. There will also be a post-Colloquium excursion on 19 July, and a half-day excursion during the Colloquium. Accommodation will be available in comfortable students' study-bedrooms at Pollock Halls, and all meals will be provided on the campus and included in the Colloquium fee.

Edinburgh, the capital city of Scotland, has many cultural attractions, and a full programme of excursions will be arranged for accompanying persons. Pollock Halls is within walking distance of the city centre, and Edinburgh is easily accessible, with an international airport and frequent connections by air and rail from London.

If you intend to participate in the Colloquium please fill in the slip below, and return by 31 August 1996. You will then receive the Second Circular with further details, which will probably be sent towards the end of 1996. The Colloquium fee will be notified with the Second Circular, when we will be able to estimate better the numbers likely to attend.

We look forward to seeing you in Edinburgh.

Details also on the Arachnology Web Page:

[http://dns.ufsia.ac.be/Arachnology/Pages/  
News.html#news\\_6](http://dns.ufsia.ac.be/Arachnology/Pages/News.html#news_6)

**Preliminary Registration for the**

**17<sup>th</sup> European Colloquium of Arachnology**

Name, Address; I plan to attend (Yes/No); I am interested, but unsure (Yes/No); I will probably be accompanied by \_\_\_\_\_ persons; I plan to present a paper (Yes/No) or a poster (Yes/No); Provisional title or subject (if known)

Please return to: Dr. P. Merrett, 6 Hillcrest, Durlston Road, Swanage, Dorset BH19 2HS, U.K. OR e-mail this information to: [Paul.Selden@man.ac.uk](mailto:Paul.Selden@man.ac.uk)

Please note: This article was truncated when it first ran in the last issue of the Newsletter (Vol. 52). It is presented here in it's entirety. -Ed.

**CALL FOR COMMON NAMES**

The Committee on Common Names of Arachnids of the A.A.S is calling for submissions of common names for arachnid species meeting the criteria for the second edition of Common Names of Arachnids. The geographic area of primary concern is for species of arachnids inhabiting the United States, Canada, and their possessions or territories. Other species not inhabiting these areas, but of sufficiently well-known status

internationally, may be included. Species inhabiting the United States as museum displays, in zoos, or primarily as pets, qualify for a common name should the species meet the requirements. Qualified species should meet one or more of the following criteria:

- The species is abundant or conspicuous.
- The species is frequently encountered, at least by segments of the general public, or is maintained in captivity in significant numbers.
- The species is economically significant, such as a pest of agricultural crops or gardens, or is a predator of arthropod pests.
- The species has medically significant venom, or is a predator of medically important arthropod pests.
- They are rare, threatened, endangered, or any other sufficient reason.

Unlike the Entomological Society of America, there is no red tape, no hoops to jump through. The species name with author along with the reason you believe the species should be included, as long or as short as you want to make it, is all that is required. Of equal importance, if a species name is listed that you believe should not have a common name, we would appreciate this information. Please mail or e-mail submissions to the addresses below. Common Names of Arachnids 1995 is a complete list of all currently accepted arachnid common names by the Committee on Common Names of Arachnids. All arachnid orders are covered, and all families are included, whether they have common names or not. Spiral bound, soft cover, 94 pp. available for \$12 from:

ATS Library, PO Box 3594, South Padre Island, Texas 78597 USA. For more information, call (210) 233-5009 or e-mail [71024.2262@COMPUSERVE.COM](mailto:71024.2262@COMPUSERVE.COM)

Information about the **AAS Research Fund** may be obtained by contacting:

Craig S. Hieber, A.A.S. Fund Chair  
Dept. Biology #1742, St. Anselm College  
Manchester, NH 03102-1310  
FAX: (603) 641-7116; e-mail [CHIEBER@ANSELM.EDU](mailto:CHIEBER@ANSELM.EDU)

Follow up the Arachnology meetings with the Behavior meetings! The Animal Behavior Society holds their Annual Meeting at the Univ. of Northern Arizona, Flagstaff, AZ, USA from 3-8 August, 1996. For further information contact Dr. Con Slobodchikoff, Dept. Biological Sci., Univ. of Northern Arizona, Flagstaff, Arizona 86011 (e-mail: [CON.SLOBODCHIKOFF@NAU.EDU](mailto:CON.SLOBODCHIKOFF@NAU.EDU))

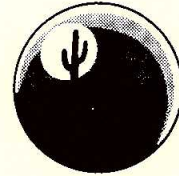
Thank you, Linda Rayor, ABS Public Affairs Chair



To avoid Newsletter mutilation, this form could be photocopied for submission, or the information could be used as a guideline to submit your information on a separate sheet of paper. -Ed.

### Payment form — AAS '96 Tucson, Arizona

We accept checks or credit cards. Payment cannot be sent via the Internet; you must send by good old paper mail to: Arachnology Meetings, Department of Ecology and Evolutionary Biology, University of Arizona, Tucson, AZ 85721



*Refunds: if you pay but then don't come, you may receive 100% refund if you inform us of your withdrawal before 1 July 1996, 50% if before 15 July 1996, 0% after 14 July 1996.*

Name \_\_\_\_\_

Institution or address: \_\_\_\_\_

Please send me the confirmation of registration and reservation of accommodations by

e-mail  regular mail.

Enter costs and total:

\_\_\_\_\_ Registration (student \$30 early, \$40 late; non-student \$45, \$55)

\_\_\_\_\_ Field trip transportation (\$5 each) and lunch(es) (\$5 each)

\_\_\_\_\_ Banquet ticket(s) (\$11 student, \$22 non-student, \$6 child)

\_\_\_\_\_ Accommodations (\$14/person/night double occupancy, \$18 single)

\_\_\_\_\_ Parking (\$10 per car)

\_\_\_\_\_ Recreation Center Use (\$15 per person)

\_\_\_\_\_ TOTAL

*Registration and other fees are not considered tax deductible contributions*

I would like to pay the total by:

Check/money order in \$U.S. enclosed, payable to "University of Arizona Foundation"

Credit Card:  Mastercard  Visa \_\_\_\_\_ Expiration date

Name on card: \_\_\_\_\_

Credit card number: \_\_\_\_\_

Signature: \_\_\_\_\_



# ARACHNOLOGICAL NOTES

## HISTORY CORNER: EARLY IMPRECIATIONS

H.V. Danks

Biological Survey of Canada (Terrestrial Arthropods), Canadian Museum of Nature, P.O. Box 3443, Station "D", Ottawa, Ontario, Canada K1P 6P4

Sverdrup's second voyage in the 'Fram', 1898-1902, to Greenland and Ellesmere Island brought back useful numbers of arthropod specimens. Information on these specimens was published by various authorities, but not without some mistakes and other problems, especially in difficult groups. For example, many of the chironomid names given by Kieffer (1926) were synonyms or homonyms. Kieffer (1926) named both *Diamesa polaris* and *Syndiamesa polaris*, but the distinction between these genera is not now recognized, so that *Diamesa polaris* (Kieffer 1926) (*Syndiamesa*) is a junior homonym of *D. polaris* Kieffer 1926!

Spiders from the same expedition were reported upon by Strand (1905). Only much later were the errors in that article corrected in a paper by Brøndegaard (1936), excerpts from which read as follows:

"... My observations in Eastern Greenland led me to the opinion that on this comparatively narrow but immensely long coast-line there must exist two distinctly limited fauna areas, a Northerly and Southerly one, and I was confirmed in this hypothesis by the determinations of the collected material..."

Going through the literature on arctic spiders, however, I came across a report of some finds from Ellesmereland which were hardly reconcilable with the present hypothesis of a Northerly, arid area in the nearctic archipelago, to which both Greenland and Ellesmereland belong.

This information originates from Report of the Second Norwegian Arctic Expedition in the "Fram" [Strand 1905].

Here Professor Embr. Strand has written on the spiders, mentioning the following species.

1. *Hilaira frigida*, Thorell; 2. *Brachycentrum similis*, Soerensen.

3. *Lycosa glacialis*, Thorell. 4. *Erigone psychrophila*, Thorell.

5. *Erigone whymeri*, Cambridge. 6. *Thanatus arcticus*, Thorell.

7. *Tharsiphantes latithorax*, Strand; 8. *Erigonella groenlandica*, Strand.

Ad. 1. With regard to *Hilaira frigida* Th. I doubted from the first that it was correctly determined. Apart from Ellesmereland the species is known from Eastern Greenland (the southern, humid area), Western Greenland (n. lat. 60°-69° 30'), Akpatok near the northern coast of Labrador, Jan Mayen, Iceland; the Faroes, Northern Norway, Southern Norway (alpine occurrence), and in England, and all these territories are of a rather markedly humid character.

Thus Ellesmereland is quite out of the natural range of this species, and sure enough, when the Ellesmereland spiders were sent to me for determination by the Oslo Museum, this animal turned out to be — not a *H. frigida* Th., but *H. glacialis* Th., a distinctly arctic species.

The reason why Strand made this mistake is not far to seek, for among the literature consulted by him on the subject he mentions Lenz: *Grönländische Spinnen* [Lenz 1897], among the figures of which is the epigyne of *H. glacialis* Th., but unfortunately also in the latter work determined as *H. frigida* Th. . . .

Ad. 2. *Brachycentrum similis* Soerensen is not — as stated by Strand — synonymous with *Walchenaëra similis* Soer., for in fact the latter is synonymous with *Coryphaeolana holmgreni* Thorell [Brøndegaard 1934]. *B. similis* is a species unknown to me, which probably ought to have been designated as a n. sp. by Strand. In future, accordingly, the name of the species ought to be *B. similis* Strand.

Ad. 3. *Lycosa glacialis*, Th. correctly determined

Ad. 4. *Erigone psychrophila*, Th. correctly determined

Ad. 5. *Erigone whymeri*, Cb.

Ad. 6. *Thanatus arcticus*, Th.

Ad. 7. *Tharsiphantes latithorax* Strand is a n. sp.

Ad. 8. *Erigonella groenlandica* Strand is a n. sp. too, described after a young animal. This means that there is good reason for doubting the justification of establishing a new species, belonging to a quite new genus, on such unreliable material.

When I have previously attempted to consider arctic and boreal spiders from a zoogeographical point of view [Brøndegaard 1928, 1932] precisely these incorrect determinations have occasioned mis-

takes on my part, and since the appearance of Fauna arctica IV [Strand 1906] all other arachnologists that have treated of animals belonging to these territories have made the same mistakes.

This, of course, must not be taken as a special censure of Professor Emb. Strand, for we can all commit mistakes in determinations, only it must be regretted that a revival has not appeared long ago . . ."

### References

Brøndegaard, J. 1928. Araneina. - Zoology of the Faroes, Copenhagen.  
Brøndegaard, J. 1932. Aranea. - Isländische Spinnentiere I. - *Kungl. Vetenskaps- och Vitterhets-Samhälles Handl. Ser. B. Bd. 2, Nr. 7, Göteborg.*

Brøndegaard, J. 1934. Preliminary statement of the synonymy of certain Greenland spiders. - *Vidensk. Medd. fra Dansk naturh. Foren. Bd. 98, Købh.*

Brøndegaard, J. 1936. Revisal of spiders from Ellesmereland collected by the Second Arctic Expedition of the "Fram". *Norsk ent. Tidsskr. 4(3): 128-130.*

Kieffer, J.J. 1926. Chironomiden der 2. Fram-Expedition (1898-1902). *Norsk ent. Tidsskr 2(2): 78-89.*

Lenz, H. 1897. Grönländische Spinnen. - *Bibl. Zool. Bd. 8, Stuttgart*

Strand, E. 1905. Coleoptera, Hymenoptera, Lepidoptera und Araneae. Report of the Second Norwegian arctic Expedition in the "Fram" 1898-1902. I(3). 30 pp. Videnskab-Selskabet; Kristiania.

Strand, E. 1906. Die arktischen Araneae, Opiliones und Chernetes. *Fauna arct. 4: 431-478.*

## TWO SPIDER CLASSES

Title: Sierran Spiders BIO 315, 1 unit San Francisco State University

Where: SFSU field campus, Sierra City, Sierra Co., CALIF

When: 12-16 August 1996

Cost: tuition, \$135; food/lodging, about \$100

Accommodations: Lodging in tents on wooden platforms, mattresses provided, students bring sleeping bags; Food at cafeteria, 3 meals/day, or nearby town.

Weather: warm days; cool to cold nights; little or no rain

Schedule: morning lecture (morph) day field trip afternoon lab (curation, identification) evening lecture/slide show (nat hist, behavior) evening collecting trip

Class size: 7-12

Objectives: intro to arachnology collecting & lab techniques basic spider morphology & nat. hist. identification of spider families & common genera

Evaluation: quiz & collection

Biomes: field campus is at about 2000m elevation, collecting trips are to sites from 1500m—2500m; biomes visited are coniferous forests, meadows, mixed riparian woodland.

Spider diversity: after 3 summers of collecting, we have turned up 90 spp. of spiders (=80 genera=25 families); some highlights: 2 genera of antrodiaetids, 3 of cybaeids, 4 of liocranids.

Instructor: Darrell Ubick is an Associate in Entomology at the California Academy of Sciences and has taught this course three times.

Registration Info: [dubick@calacademy.org](mailto:dubick@calacademy.org)

The dates for the 1996 Biology of Spiders course at the Highlands Biological Station, Highlands, North Carolina, USA, have been set for July 15-26, 1996. See the Arachnology WWW page for information on how to register (<ftp://sesoserv.ufsia.ac.be/Biology/Arachnology/Homepage.html>)

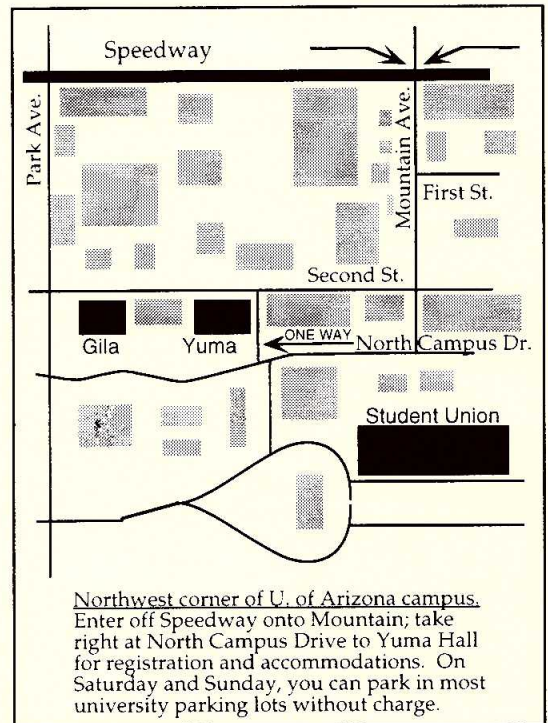
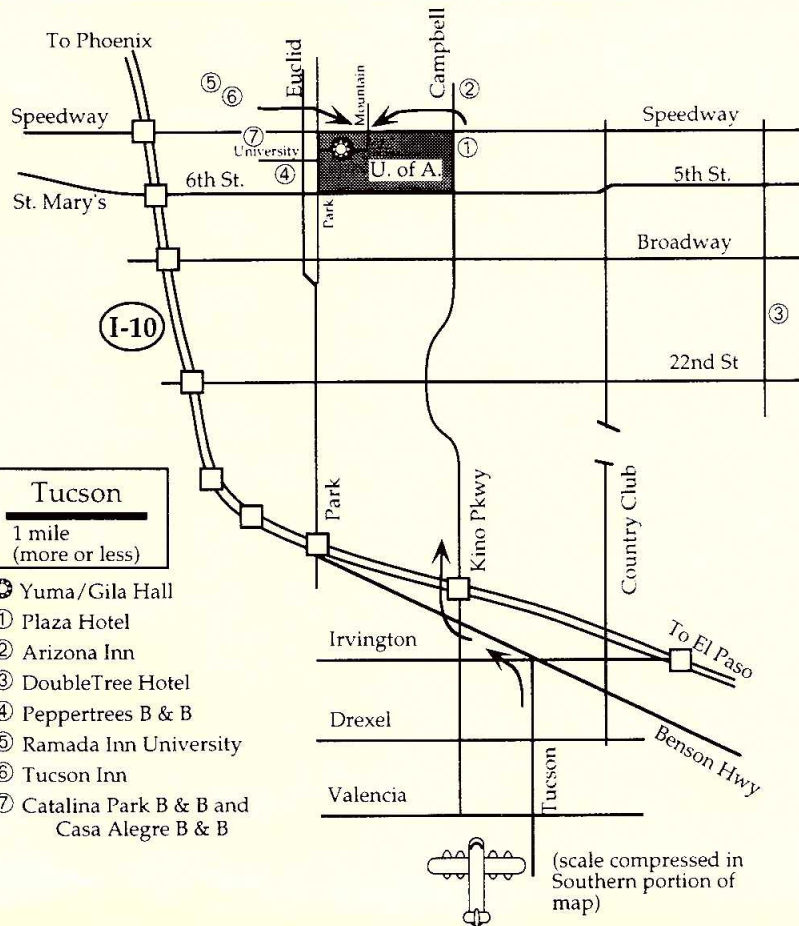
Contact: William A. Shear; Department of Biology Hampden-Sydney College; Hampden-Sydney VA 23943 USA; phone (804) 223-6172; FAX (804) 223-6374

## ANNOUNCEMENT OF NEW SOCIETY SOCIEDAD MESOAMERICANA PARA LA BIOLOGIA Y LA CONSERVACION

21 February 1996 For immediate release

The Mesoamerican Society for Biology and Conservation was formed on 14 January 1996, at Lake Yojoa, Honduras, by a group of biologists from five countries and numerous branches of the biological sciences. The new society will serve biologists and conservationists throughout Central America and southern Mexico,





## Map to University of Arizona, and to Yuma and Gila Halls, Tucson, AZ

by publishing a news bulletin MESOAMERICANA, and by sponsoring annual congresses in Mesoamerica. The official name is "Sociedad Mesoamericana para la Biología y la Conservación. Persons interested in the society, as members or potential officers, are invited to become founding members, subscribe to the bulletin, and attend the first general meeting of the membership in Tegucigalpa in June 1996. Institutions are also invited to help found the society, the first ever of its kind in Mesoamerica.

### FOR MORE INFORMATION, CONTACT

Oliver Komar Department of Zoology; Ohio Wesleyan University; Delaware, OH 43015; Telephone: (614) 369-0175; E-mail: [OOKOMAR@CC.OWU.EDU](mailto:OOKOMAR@CC.OWU.EDU)

### ARACHNOLOGY INTERNET ListServer

We all owe Herman and Michel a debt for producing, implementing, and maintaining what has become a very popular listserver for those interested in all facets of arachnology. -Ed.

How to use the Arachnology ListServer:

Send an e-mail message to:

[majordomo@ufsia.ac.be](mailto:majordomo@ufsia.ac.be)

Enclose these messages in the **body** of the letter (starting on the first line):

**get arachnology CONTENTS** (UPPERCASE !!)

**get arachnology TOPICS**

**end**

and you will receive lists describing this service.

Our list server is configured to remove members from the list when a message bounces back several times. A special program will try to send them a message several times during a month to inform them.

If your e-mail address changes, please **unsubscribe**, and **subscribe again** with your new e-mail address!

- Herman Vanytven Universiteit Antwerpen & Michel  
Daulie - Majordomo maintainer

... If you want to live and thrive, Let the spider run alive ...

### Australasian Spiders and their Relatives: papers honouring Barbara York Main

edited by Mark S. Harvey

Records of the Western Australian Museum, Supplement no. 52, pp. 1-xv, 1-263, 1995

This landmark volume contains 28 papers contributed by 32 authors from Australia and overseas. The contributions cover a wide range of subjects on spiders, other arachnids, and their parasites, including behaviour, ecology, conservation, systematics, and morphology.

The volume is dedicated to Dr. Barbara York Main in honour of her illustrious contributions to arachnology, biogeography, conservation, and history, and contains a biographical chapter detailing her background.

Inquiries about this volume may be addressed to: The Bookshop Manager; Western Australian Museum; Francis St.; Perth WA 6000, Australia; (09) 427-2776; FAX- (09) 328-8686.

Price A \$30 plus postage; ADD A\$7.50 (within Australia); A\$15 (outside Australia, surface mail only). Cheques should be made payable to the Western Australian Museum; credit cards facilities are available.

### Norm Platnick

announces that the next Catalog volume will cover literature through the end of 1995, as well as redescription from 1940-1980. He asks to receive copies of relevant papers as soon after the end of 1995 as possible. The book should be out near the end of 1997, and there should be a pre-publication discount to AAS members.

### In The Next Issue ...

- Abstracts from the 1996 Meeting
- Reports from the 1996 Meeting
- A report on Mus. Zoolog. Bogoriense, Indonesia
- Submit items for Vol. 54 by 15 October, 1996



# AMERICAN ARACHNOLOGY

The Newsletter of the American Arachnological Society

Number 53

April 1996

## E-Mail Happenings

The latest Update bringing the **A.A.S. E-Mail Directory** up to **ver. 3.3** was transmitted via e-mail on 21 February, 1996. Those wishing a hard copy of the Directory should contact the Secretary (Alan B. Cady, Dept. Zoology, Miami Univ.- Middletown, 4200 E. Univ. Blvd., Middletown, OH 45042, U.S.A.). The Update Lists are issued to those currently listed in the Directory, while those persons having a new listing receive a Full Listing the first time their address is included in the Directory.

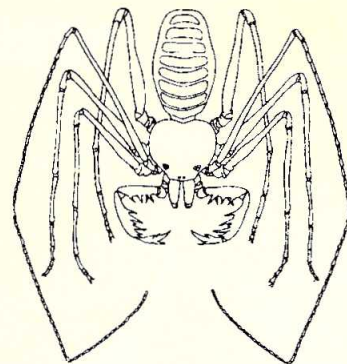
**If anyone currently listed in the Directory wishes a Full Listing (ver. 3.3), please contact the Secretary (CADYAB@MUOHIO.EDU). A copy will be sent to you directly via e-mail.**

If you wish to have your e-mail address included in the A.A.S. E-Mail Directory, or if your address has changed, or if it's an incorrect entry, please contact Alan Cady (CADYAB@MUOHIO.EDU).

## A.A.S. Membership Directory On The Way !

A directory listing the names of all A.A.S. members in good standing is being produced. Most of the names listed include additional communication information (address, phone, FAX, e-mail). The information listed is according to that Member's desires. This Directory was to be an insert in the Newsletter, but the Directory's size necessitated a separate mailing. Be looking for the A.A.S. Membership Directory sometime in May.

The Secretary wishes to thank all those who have submitted their Directory data, and reminds other Members wishing to have more than just their name listed in the Directory that you may provide these data at any time.



Cushing, P., Zoology  
223 Bartram Hall  
Univ. of Florida  
Gainesville FL 32611

Department of Zoology  
Miami Univ.- Middletown  
4200 E. Univ. Blvd.  
Middletown, Ohio, 45042

AMERICAN ARACHNOLOGY

Non-Profit Organization  
U.S. Postage  
**PAID**  
Middletown, OH 45042  
Permit No. 216