

# Arizona Branch AALAS Newsletter

Vol. 15 No.1  
January 2002

Arizona Branch of the American Association for Laboratory Animal Science

## AZAALAS Has Named Its New Board and Member & Technician of the Year!

### INSIDE

*Presidents Message* . . . . . 1  
*Upcoming Meeting Dates* . . . . . 1  
*AZAALAS Member Wins Pravin Bhatt Young Investigator Award Congratulations to the Technician & Member of the Year for 2002*  
*Minutes of Past Meetings* . . . . . 4  
*Mouse Poster Now Available* . . . . . 5  
*Give Your Colleagues Their Due* . . . . . 5  
*Nominations Committee Needs* . . . . . 6  
*Tech Talk Needs You* . . . . . 7  
*SwAEER sponsors an essay contest*

. . . . . 7  
*Sponsors Page* . . . . . 8

### Presidents Message

#### President Jane Criswell's Farewell

My thanks to all of you for your support this year. Arizona AALAS has continued to grow across the state thanks to the videoconferencing. The annual Christmas party and installation of officers was well attended even though the day was blustery and rainy. Members and family enjoyed many tasty foods. April Wagner was selected Technician of the Year and Grace Aranda Member of the Year. They received the ever popular sandstone desk plaques. I give my continued support to Paula Johnson as the incoming President. I know she will do an excellent job. My best to you and yours in 2002. - As always, if there is anything I can do to assist you, please don't hesitate to contact me at [criswell@u.arizona.edu](mailto:criswell@u.arizona.edu)

#### New President Paula Johnson's Greeting - Happy New Year!

Welcome to 2002 and another year for Arizona Branch AALAS. We are planning to continue the videoconferencing throughout the year so we can all meet without the stress of traveling the state. Our first speaker of 2002 is a renown

Biomedical Engineer at the University of Arizona. Dr. Williams will be speaking on February 15<sup>th</sup>. We will also be planning the 2003 Arizona Symposium. We are working on getting a Veterinary Astronaut to be our keynote speaker - Dr. Linnehan is scheduled to go up in the space shuttle this spring, so cross your fingers that we can work things out -- he should be a very interesting speaker! - Looking forward to a great year with AALAS,  
 Paula Johnson  
 (pdj@peds.arizona.edu)

#### AZAALAS Member Wins Pravin Bhatt Young Investigator Award

David G. Besselsen received the 2001 Pravin N. Bhatt Young Investigator Award at this years National AALAS meeting in Baltimore. Dr Besselsen received his DVM from the University of

#### Arizona Branch AALAS Newsletter Arizona Branch AALAS

Paula Johnson, President  
[pdj@peds.arizona.edu](mailto:pdj@peds.arizona.edu)

Jane Criswell, Past-President  
[criswell@u.arizona.edu](mailto:criswell@u.arizona.edu)

Grace Aranda, Secretary/Newsletter Editor  
[garanda@u.arizona.edu](mailto:garanda@u.arizona.edu)

Tim Martin, President Elect  
[T3Martin@chw.edu](mailto:T3Martin@chw.edu)

Kathy Stollberg, TBR  
[stollbek@u.arizona.edu](mailto:stollbek@u.arizona.edu)

Bob Perrill, S Board Member  
[robertp@u.arizona.edu](mailto:robertp@u.arizona.edu)

Roger Van Andel - N Board Member  
[Roger.Vanandel@NAU.EDU](mailto:Roger.Vanandel@NAU.EDU)

#### Upcoming Meeting Dates:

##### Board Meetings

March 22  
May 24  
September 26  
November 14

##### General Meetings

Video Conference - February 15  
Summer Fun Event - TBA  
Fall Meeting with Speaker - TBA

Missouri. After 2 years in companion animal practice in Florida, he returned to the University of Missouri and completed a residency in laboratory animal medicine and a PhD in Pathobiology. Since that time, he has served as Chief of Diagnostic Services for University Animal Care at the University of Arizona. In addition to providing comparative pathology support to numerous campus investigators in a variety of disciplines, he maintains his independent research focus on rodent parvovirus infections and the application of molecular techniques towards diagnosis of rodent pathogens.

**Congratulations to the 2001  
Technician & Member of the  
Year**

**April Wagner  
Technician of the Year 2001**

April has participated in National Pet Week several times. She has two cats herself that she nurtures and cares for. She has participated in several state, regional and national AALAS meetings. She has been a co-instructor of wet labs at Arizona AALAS symposia. She attended GLP workshops. She was a primary author of a poster at a National AALAS meeting. She co-authored a published article and has participated in zoonotic disease and animal hazard classes. She co-authored presentations at the Midwest Regional AALAS and trained at research animal diagnostic and investigative lab. She has served as Secretary/Treasurer of Arizona AALAS and helped organize Arizona branch

symposia. April is continuously striving to increase her knowledge by attending numerous workshops, meetings and seminars. She is an awesome person to work with. She is very cooperative with others and always helps out when needed. She coordinates the duties of several students and demonstrates great efficiency, patience and management skills. She is an invaluable member of the research team!

**Grace Aranda  
Member of the Year 2001**

Grace is currently secretary of the branch. She has been a good worker for the branch. She not only arranges our yearly family outings, but attends and always works to make them fun and informative. She is the driving force of Arizona AALAS. Not only has she repeatedly been an officer of Arizona AALAS and given freely of her time but she has always made time for any member needing information or help. She has made presentations at meetings, worked hard putting together our symposiums and raffle. She has been responsible for our newsletter for several years and always does a great job of the Buyers Guide. Grace works with the vendors to get money support for the branch. She puts in a lot of time and never complains about it. Grace is also involved in putting together another newsletter for Coalition for Animal Research and works for the Southwest Biomedical Research Association. She has been working on the websites for both AALAS and SwAEER. She serves with

LAWTE and maintains the National AALAS meeting calendar.

**Technician of the Year Nominees:**

○ **Miguel Diaz** ○ is currently serving as treasurer and member of the election committee. He tries to participate in AALAS functions. He is always willing to lend a hand. He has a good, sound character. Miguel is efficient in his work and cares about the animals. He is always trying to advance in the field.

ρ **Kim Penrose** ρ is really good at her job as animal technician senior in University Animal Care at the University of Arizona. She is always willing to help and share her knowledge. She takes pride in her work and we are really lucky to have her.

**Member of the Year Nominees:**

j **Paula Johnson** j served as President Elect. She set up video conference for the fall. She also serves on Science fair committee and works hard each year setting it up. She goes to elementary schools and gives talks. She serves on SwAEER.

l **Stephanie Munger** l is always more than willing to put in extra time to assist whatever need the branch has. She spends her own time to drive to board meetings and when she suggests an idea she is willing to follow through with it. She made an outstanding presentation regarding public outreach at the symposium and makes regular presentations to students regarding the importance and

benefits of animal research. She truly goes above and beyond the call of duty. She participates in a lot of AZ AALAS functions even though she has to drive all the way from Phoenix. She is always positive, friendly and knowledgeable on animal science. Her dedication to public outreach on behalf of animal research is clear demonstration of her dedication and she continues to strive to further her knowledge in the use of transgenic animals in research. I have watched a couple of her talks and have really enjoyed them. It seems

she really loves what she does. When people see how excited and enthusiastic she is it portrays animal research in a positive light. Her talk about

speaking to kids about animal research inspired me to talk more about what I do.

ρ **David Roebuck** ρ does not get involved with our branch because he is a quiet person. He is always willing to help with and do anything asked of him. He is a member this year and I hope to get him more involved in our branch over the coming years. He has been with our facility for 5 years and has become the lead technician in the last 2.5 years. While speaking in front of others is not his strong suit, attention to details is. I have watched him take over many of the supervisory duties for our animal facility with efficiency. He is

someone who gets the work done. He is responsible for changing cages, monitoring all incoming supplies and monitoring all other animal care technicians in their daily duties whenever the supervisor is away. If you want it done right, ask him and it will be achieved. When I left for the national meeting this year I reviewed items to be completed during my absence with him confident that he would get it done. He is always evaluating the work around him to see if the animal can be better cared for. His attitude at work really exemplifies what AALAS is all about even if he hasn't gotten involved with AALAS yet.

---

**Many thanks to those companies who made our 2001 Louise Brooks Memorial Raffle benefitting the Arizona Cancer Center's Child Life Activity Center a success!**

**Please show your support for them by thinking of them first when making a purchase!**

- |                                  |                         |                       |
|----------------------------------|-------------------------|-----------------------|
| Alternative Design Manufacturing | Eegees                  | Red Basket Ranch      |
| Alternative Technologies         | Gateway Ice Center      | Royal Car Wash        |
| Arby's                           | Gold Canyon Golf Resort | Simonsen Laboratories |
| Ardis Roseberry & Associates     | Golfland                | Sonic                 |
| ASARCO                           | Inglis Florists         | Thoren Caging         |
| Charles River Labs               | Lucky Wishbone          | USA Skateland         |
| Coffee Etc                       | Mandarin Grill          | Waste Reduction       |
| Days Inn                         | Pizza Hut               |                       |

**The Arizona Cancer Center is dedicated to patient care, medical research, professional and community service. It is one of only 27 National Cancer Institute-designated comprehensive cancer centers and is the Southwest's primary resource for new cancer therapies.**

**The Child Life Activity Center - "...a place where love never fails and hope continues on."**

*"Thank you for your support of University Medical Center (UMC) and the Child Life Activity Center. All children need to play, and sick children need it even more - they need it to heal, to restore themselves, and to reduce the trauma of hospitalization. Your gift helps to give all the children hospitalized at UMC the space they need for the therapy of play." - Adaline Klemmedson, Director of Development, Community and Volunteer Services in a letter of thanks.*

**Minutes of Past Meetings**

**Minutes of the 9/27/01 Board Meeting**

Meeting began at 3:12 p.m. The meeting was held in the conference room of the Central Animal Facility at the University of Arizona in Tucson.

President elect, Paula Johnson, opened the meeting regarding setting up the NASA speaker for our next Spring meeting. He has said he is set to go up in the space shuttle so plans to come have to be put off. It was suggested we contact him

next spring to set him up for the 2003 symposium. Paula stated that we need to reschedule Stu Williams to speak to us on Biomedical Engineering. He was to have presented at the 9/12/01 meeting cancelled due to travel problems caused by the 9/11/01 tragedy. With the national meeting looming and the installation event following it was decided to ask Stu to speak to us in Spring 2002. Paula will contact Stu and the video conference folks to arrange this meeting.

Secretary and AZAALAS webmaster Grace Aranda reported that work on the website

has been progressing. We have purchased the azaalas.org domain for 5 years and she is working on getting things changed over to this url. She asked for suggestions on what we would like added to the website. Some of the suggested items are: restricted area for members only, source materials for certification, biomedical public outreach items. Grace reported that the last buyers guide forms offered to link our website for vendors requesting it and she will be working on getting this done.

Paula mentioned that she had found a flyer for a Christmas event at the Hidden Valley Inn. Since we are now in the planning stage for the December award/installation event she suggested we might do something like this to try to increase attendance. Other suggestions were the Gaslight Theater or dinner at the Arizona Sonora Desert Museum. Paula will check into these for prices and availability then we will put it out to the listserv for feedback. We usually do the raffle at this event and may need to do a silent raffle in order to do it at a public event. Grace will be mailing out the letters for the raffle next week. Possible dates for the event will be either December 1<sup>st</sup> or 15<sup>th</sup>.

Treasurer and elections committee chair Miguel Diaz asked about the procedure for doing the election nominations. Grace stated that in the past we have sent out a nominations form for each of the awards along with the form for new officers. They are all due in late October to allow for feedback from the nominees and mailing of the ballots. We should get these out next week to allow for the turn around date of October 20 as the forms that went out in the buyers guide stated. We will be emailing them to the listserv and regular mailing these out to those not on the listserv. Offices to be on the ballot are: President elect, Secretary, Treasurer and Northern Board Member.

Grace reported that the Buyers Guides were mailed out

to all members and vendors. This year we included a page for SwAEFR concerning the 2002 essay contest, a Arizona AALAS Membership Directory, and the Technician of the Year and Member of the Year nomination forms. It was suggested that next year we may defer part of the cost by having the pages printed and putting it together ourselves.

The question was raised again about the concern that we have not been able to reach the vendors for support as well as we have in the past. One suggestion was to try and find a vendor representative to act as a liaison for the board.

Past president Dave Besselsen gave a report on the results of the survey from the spring symposium. He said most of the responses stated the reason folks didn't attend was due to scheduling conflicts and the short notice for registration. It was also suggested that due to poor attendance the 2<sup>nd</sup> day we should consider only doing a one day meeting with concurrent sessions. A suggestion of having the meeting on campus during spring break was offered to defer some of the costs involved. The next symposium will be in spring of 2003 and is supposed to be in Flagstaff. We will have to check with members in that area whether or not they can arrange the meeting. Phoenix may be an alternative for this meeting.

The Technician survey was not available. The purpose of the survey was to get input from the membership on the technician level as to ideas for increasing membership and ways to improve

their involvement and what incentives they would suggest for certification.

The national AALAS meeting to be held in Baltimore was discussed. Northern Board member, Stephanie Munger, and Paula will be attending the Leadership academy. Grace will go to the President's meeting and deliver the branch report at the district meeting.

Grace mentioned that there will be an article in an upcoming Tech Talk about the Arizona Branch and our video conference idea.

Stephanie asked whether the branch would be purchasing the manuals for the CMAR certification level. We will look into this at a future meeting since the costs for these have not yet been researched.

Miguel gave the financial report. Our accounts have not increased since we have not had any fund raising events. Our spring symposium did not make money this year as we did not have the usual sponsors for this event. A suggestion from the board was to personally contact vendors by phone to discuss their sponsorship considering the amount of money our institutions send their way. We will be mailing out a letter to past sponsors asking for their assistance.

The meeting was adjourned at 4:40 p.m.

### **Minutes of the 11/29/01 Board Meeting**

Meeting began at 3:08 p.m. The meeting was held in the

conference room of the Central Animal Facility at the University of Arizona in Tucson. Tim Martin attended via conference phone.

Treasurer Miguel Diaz provided a financial report. The branch continues to have money going out for office supplies, printing, etc with only dues and bank interest as income.

Secretary Grace Aranda gave an update on the status of the Louise Brooks Memorial Raffle. We have sent out letters requesting raffle items to benefit the Child Life Activity Center at the Arizona Cancer Center. We have already received several items including cash donations for the raffle. Grace will be purchasing the "carry items" as we have done since the raffle was started. She will put out a list of items via email to encourage sales and remind folks when their tickets need to be in.

President-Elect Paula Johnson announced the next video conference will be February 15 from 11:30-1 in COM Rm 3230. Paula has sent this information to Penny at Gore and Stephanie at Mayo so that they can reserve a room. Dr Stu Williams has been rescheduled to speak to us on Biomedical Engineering. He was to have presented at the 9/12/01 meeting that was cancelled due to travel problems caused by the 9/11/01 tragedy.

Grace reported that the Christmas Installation and Award Event has been planned for December 15 at the home of Jane Criswell since the

response to an outside event was not well received. The branch will again provide deli trays, salads, chips, dip and sodas. It will be BYOB and dessert. Time will be at 6:00 p.m. to allow out of town folks a reasonable travel time. It was suggested we contact vendors to see if we can get a sponsor for this years installation event.

Grace reported that we received 4 member of the year nominations and 3 technician of the year nominations. As usual we will turn these over without names to an outside person to review and choose our winners. Grace will then order awards and ribbons and do the certificates for the outgoing board members.

Elections committee chair Miguel and Past President Dave Besselsen will count ballots and record the results on our official form after the ballots have all been received December 7. They will announce the new board at the Installation event. The new officer nominees will receive a notice in which they will be encouraged to attend.

The meeting was adjourned at 4:00 p.m.

### **Mouse Poster Now Available**

The newest visual training and reference tool from AALAS, the Mouse Anatomy poster, is now available. This colorful guide, which employs the same format as the popular Rat Anatomy poster, is not only helpful to laboratory technicians but is also a useful addition to high school and college science classrooms. Prices for 2002 are \$16 for members, \$26 for nonmembers. To order, contact the AALAS office at 901-754-8159.

### **Give Your Colleagues Their Due**

Plan now to recognize the contributions of a colleague by nominating him or her for an AALAS Award. The process is quite simple. An AALAS national member submits a letter of nomination and at least four (but no more than ten) supporting letters. Nomination letters should describe why the nominee is deserving of the particular award. In addition, you should include a curriculum vitae or resume of the nominee. These materials are due in the AALAS office by May 1, 2002. Please note that nominees (except for the Nathan Brewer Award) must be AALAS national members.

When writing the nomination letter, you should highlight the nominee's experience, length of service, positions held, responsibilities, education and or training in laboratory animal science, participation in AALAS, accomplishments within the field, and other awards or recognitions received.

A variety of awards are presented each year and recognize a multitude of contributions. The awards include:

**Charles A. Griffin Award:** Presented for outstanding accomplishments in the improvement of the care and quality of animals in biologic and medical research.

**Bennet J. Cohen Animal Stewardship Award:** Presented in the recognition of extraordinary effort to replace or reduce the number of animals used in research or teaching or that refines procedures to elevate the comfort and well-being of such animals. The first Cohen Award will be presented at the 2002 AALAS National Meeting in San Antonio.

**Nathan R. Brewer Scientific Achievement Award:** Presented to an individual who has made major and repeated scientific contributions to laboratory animal science, laboratory animal medicine, and comparative medicine.

**Joseph J. Garvey Award:** Presented for meritorious contributions or outstanding accomplishments in administration, education, or support of programs related to the care, quality, or humane treatment of animals used in biomedical research.

**Pravin N. Bhatt Young Investigator Award:** Presented to an investigator, younger than 40 and active in comparative medicine for less than ten years, in recognition of outstanding scientific work.

**George R. Collins Award:** Presented to an individual who has made outstanding contributions in the field of laboratory animal training.

**Technician of the Year Award:** Presented to an individual whose career is primarily animal care with minimal supervisory responsibilities and who has exhibited an interest in education and training as a means to become more proficient in the field.

There is no greater professional satisfaction than the recognition of one's peers. Provide a colleague with that satisfaction—submit an award nomination!

### **Nominations Committee Needs Vice President-Elect, District Trustee Candidates by 3/1/02**

Do you know someone who is a future AALAS President waiting to happen? It might even be you!

If you, or anyone you know, has a strong interest in the organization and is willing to make a commitment to serve AALAS in its most prestigious office, the Nominations Committee wants to know now—but by no later than the deadline of March 1, 2002. Shortly thereafter, the Nominations Committee will consider all candidates for Vice President-Elect submitted by that deadline. They will then qualify and interview the candidates, check references, select two candidates, and submit their complete information packets to the AALAS national office by the final deadline of April 29, 2002.

Signature Petitions from AALAS members for all 2002 leadership positions are due in the National AALAS Office no later than April 29, 2002. If you or someone you know are a national member and meet the eligibility requirements, you can also be a candidate (in addition to the two candidates selected by the Nominations Committee) for Vice President-Elect with a Signature Petition. Simply solicit and submit to the AALAS national office by April 29, 2002, signatures from 200 current national members, and your name will be included on the Official Ballot for the 2002 summer election.

Not ready to commit for AALAS' top position just yet? How about throwing your hat in the ring for either Trustee or Alternate Trustee for your district? Again, simply obtain and submit to the AALAS national office by April 29, 2002, signatures from 25 current AALAS national members within your district. Signature Petitions for Vice President-Elect, Trustee and Alternate Trustee must bear a postmark of April 29. Candidates must also be willing to commit to attend the 2003, 2004, and 2005 National Meetings, including the Board of Trustees Annual Session on Friday preceding the Sunday

opening and up to two additional BOT Sessions during the year.

AALAS volunteerism at all levels is rewarding and exciting, and participation enables you to meet many members of the laboratory animal science community from across the USA and the world. The Nominations Committee invites AALAS members to submit nominations for Vice President-Elect, Trustees and Alternate Trustees. In addition to the position of Vice President-Elect, the following positions need to be filled during the summer 2002 election for terms 2003-2005. Responsibilities commence at the close of the National Meeting in San Antonio.

Make a difference—become involved! If you have any questions, contact Dale Weiss, LATG, Nomination Committee Chair at 512-237-9509 or send an e-mail to [dweiss924@aol.com](mailto:dweiss924@aol.com). You may also contact Judy Grisamore at the AALAS national office.

### **Tech Talk Needs You**

Psst....Gotta Story to Tell? Tech Talk is the most widely circulated AALAS publication and an international publication in the field of laboratory animal science. We invite you to submit an article or synopsis of your presentation to the Tech Talk Editorial Committee. All submissions are evaluated for publication within a few weeks following submission. If you need help writing your article, mentoring assistance is available. All authors must have agreed to the article submission and are responsible for its contents. Each submission should include the following information:

1) the corresponding author's name, full address, fax number, e-

mail address and telephone number;

2) the title of the article; and

3) each author's full name, including title, affiliation, and academic degrees and/or AALAS certification.

To submit an article, request mentoring assistance or obtain a copy of the Tech Talk Information for Authors, please contact Nicole Brown at [nicole.brown@aalas.org](mailto:nicole.brown@aalas.org).

### SwAEBR Essay Contest for High School Students

The Southwest Association for Education in Biomedical Research was formed with the specific mission of developing and implementing a strong proactive campaign to educate school children, as well as the general public, in the vital role biomedical research plays in our everyday lives. SwAEBR disseminates information to improve the public's understanding of how responsible research has led to significantly improved health care for man and his animal companions.

Each year SwAEBR sponsors an essay contest for high school students. The purpose of this contest is to help identify and recognize students who can demonstrate superior understanding of the scientific process used in research, the importance of the use of animals in the medical and biological sciences, and who can artfully communicate that understanding in writing. All entries are judged on the basis of scientific accuracy, logic, originality, creativity, command of the English language and an understanding of the scientific process and the importance of use of animals in research.

Winners receive a **PAID**, 6- to 10-week summer internship working in a research lab or a cash award of \$150.

The topic of the essay is:

#### **"How Has Biomedical Research Using Animals Benefited a Pet, You, or Someone You Know?"**

All high school students in public, private and parochial schools are eligible, providing they will be **16 years of age** by the start of the summer internship.

#### **Entries must be postmarked no later than March 30, 2002**

Submit essays in standard English with a bibliography that must cite several different references (may include documented oral sources). Essays should be typed on 8 1/2 x 11 white paper, double-spaced and not to exceed 750 words.

Submit a coversheet followed by two copies of the essay. There should be **NO** identifying information on the essay except for the title.

The coversheet **must include** the following information:

- Title of essay;
- Student's name, age, grade level, home address, home phone, and e-mail address;
- Teacher's name, teachers email, school name, school address and phone number

Each essay should be the original work of the student who enters. For more information about the essay contest email [garanda@u.arizona.edu](mailto:garanda@u.arizona.edu) or call (520)621-3931.

### Sponsors Page

The AZAALAS would like to thank our vendors who have sponsored the branch through advertising in the Buyer's Guide. We ask that members patronize their business and show our support of them too!

#### Allentown Caging & Equipment

Ron Orta  
(800)762-2243

#### Alternative Design Mfct

Eddie Loyd @  
(800)320-2459

#### Andersons/Bed-O'Cobs

Ted Weaver @  
(800)537-3370

#### A. K. Roseberry & Associates

Ardis Roseberry @  
(415)553-8131

#### Animal Technologies Ltd

Albert Nutbrown @  
(510)490-3036

#### Braintree Scientific

Ruth Benvie @  
(781)843-2202

#### Britz-Heidbrink Inc

Gail Heidbrink @  
(307)322-4040

#### Canbrands International Ltd

Patti Oakes @  
(800)267-5287x3667

#### Charles River Laboratories

Marcia Murphy  
(800)837-3717

#### Edstrom Industries

Skeeter Georgeson  
(800)558-5913

#### Elm Hill Breeding Labs

Robb Kydd @  
(800)941-4349

#### Getinge Castle

Russell Braxtan @

(800)475-9040x4501

#### Hardy Diagnostics

Lonnie Medlock @  
(800)995-8456

#### Harlan Sprague Dawley

K.C. Reese @  
(800)793-7287

#### Lab Products

Marc Willis @  
(707)693-6641

#### Liberty Research

William Waring @  
(607)565-8131

#### Lithgow Lab Services

Robert Drye @  
(925)625-4305

#### Lomir Biomedical Inc

Teresa Price @  
(877)425-3604

#### Marshall Farms

Nikke Nicoletis  
(516)627-2454

#### Midwest Research Swine

Dave Theis @  
(507)834-6617

#### Myrtle's Rabbitry Inc.

Rebecca Dodson @  
(800)424-9511

#### Nuaire, Inc.

Scott Christensen @  
(800)328-3352

#### Pharmacial Research Labs

Paul Chavez @  
(800)243-5350

#### Purina Mills Lab Diet

Lynn Freese @  
(800)227-8941

**Red Basket Ranch**

Alvin Illig @  
(760)749-5417

**Rees Scientific Corp.**

Elizabeth Matt @  
(949)595-4470

**Shepherd Specialty Paper**

David Kelly @  
(616)324-3017

**Simonsen Laboratories Inc**

Ardis K. Roseberry @  
(408)847-2002

**S & S Farms**

Tom Salayer @  
(760)782-9170

**Taconic**

Sam Phelan @  
(888)822-6642

**Thoren Caging Systems, Inc**

Sally Thomas @  
(570)455-5041

**Topaz Technologies**

J. Patrick Guider, Jr @  
(512)249-8080

@ Notes the need to renew!

***It is time to renew your ad.***

**Go to: [www.azaalas.org](http://www.azaalas.org) and  
see the 2002:  
Vendor Checklist for Buyers  
Guide under the Forms  
section.**

***Forms need to be turned in by  
April 30, 2002 to be included in  
the 2002 AZAALAS Buyers  
Guide.***