1. Roll Call, Call to Order, and Review and Approval of Agenda – John Wagner

President John Wagner welcomed all attendees and called the meeting to order at 1:03 pm Central Time.

In attendance: John Wagner, Kenneth Cummings, Ellen Jordan, Carl Hunt, Steve Schmidt, Bill Price, Bill Sanchez, Joe Harrison, Pete Erickson, Lawson Spicer, Terry Mader, Tim Riordan, Dwight Roseler, Steven Emanuele, Jamie Ritter, and Yvona Vlach.


John Wagner asked for any changes/new items to the agenda. No changes were indicated.

Motion to approve the agenda was made by Bill Price, seconded by Lawson Spicer, and approved unanimously by voice vote. Motion carried.

(See Appendix A)


Ellen Jordan stated that draft minutes have been posted on the website, and asked for any corrections or additions. No changes were indicated.

Motion to approve the Governing Council and Business Meeting Minutes was made by Terry Mader, seconded by Tim Riordan, and approved unanimously by voice vote. Motion carried.

3. Treasurer’s Report – Carl Hunt

The organization continues to be on a solid financial foundation under very diligent executive leadership.

Due to the volatility of the stock market, ARPAS experienced an unrealized loss in our equity investments in 2011. Thanks to our advisor at Stifel Nicholas, however, the loss has been fairly minimal compared to other investors.

The total revenue in 2011 was under the projected amount, but it was still on pace with and actually outpaced our expenses by about $10K. Earnings were down in the two major revenue
areas – membership dues, despite all efforts in renewing existing members, and journal page charges.

After a discussion, a suggestion was made to change the dues portion of the proposed budget to $117,000.

**Motion** to approve the proposed budget was made by Steve Schmidt, seconded by Terry Mader, and approved unanimously by voice vote. Motion carried.

*(See Appendix B)*

4. **President’s Report – John Wagner**

John Wagner reported on his activities and meetings he attended since becoming President of ARPAS last July.

*(See Appendix C)*

5. **Executive Vice-President’s Report – Kenneth Cummings**

Kenneth Cummings referred to his written report, and stated that ARPAS is fulfilling its mission of a certification organization for animal scientists. He expressed appreciation for the great leadership the Registry has had in the past and present, and also thanked the business office at FASS for their administrative role in support of ARPAS. He pointed out activities of the various chapters, especially the recently formed Northeast and Midwest chapters.

*(See Appendix D)*


Jamie Ritter referred to her written report. She highlighted the 2012 Farm Animal Integrated Research (FAIR) program hosted by FASS in March in Arlington, VA. The purpose of the meeting is to conduct a national forum to discuss and establish priorities for animal agricultural research, education and extension activities. The FAIR 2012 Conference will be by invitation only, but the outcomes of the meeting will be available for posting and distribution.

FASS is working on a new Customer Service Handbook detailing all FASS services that are available. The handbook will be sent to the leadership of ARPAS in the next few weeks.

*(See Appendix E)*

7. **Professional Animal Scientist Journal Editor’s Report – Wayne Kellogg**

PAS Editor Wayne Kellogg was not in attendance, but submitted a written report.

*(See Appendix F)*

8. **Historian’s Report – Bill Price**
Bill Price has revised the history of ARPAS from 2000 and up. Pictures from the 2011 annual meeting were posted in the August newsletter. A picture gallery planned for posting on the website is being completed.

(See Appendix G)

9. ARPAS Foundation Report

In Bill Braman’s absence, Kenneth Cummings gave a short report on the Foundation Committee activities. The committee had several phone conferences in 2011, during which it discussed possible methods of generating donation income to enhance assets of the Foundation and appropriate ways to use the earnings. According to the current by-laws, earnings from the Foundation assets may only be used for Foundation-related activities. As of now, however, the assets are only about $60K with insignificant earnings from interest. There are two possible courses of action: a) we can wait until the capital earns more money, or b) amend the by-laws to allow the Foundation to start fulfilling its purpose.

(See Appendix H)

10. Standing Committee Reports

a. Ethics
   Jim Spain was absent; no report was submitted.

b. Membership
   Joe Harrison referred to the written membership report. A short discussion regarding membership renewals followed.

(See Appendix I)

c. Publications
   Pete Erickson reported that three issues of the ARPAS newsletter were released in 2011. New sections added this year include “Tidbits of ARPAS History” and “Spotlight on ARPAS Members’ Industry Awards.”

(See Appendix J)

d. Professional Relations
   Dana Tomlinson was absent, but submitted a written report.

(See Appendix K)

e. Program/Symposia
   The 2012 ARPAS Symposium has been set for July 17 at the Joint Annual Meeting in Phoenix, AZ. The overall theme of the symposium is “Feed Efficiency: Opportunities for Improvement, Economics, and Integration with Environmental Sustainability.” A short
discussion regarding speaker sponsorship followed. Speakers are encouraged to publish their Symposium presentations in the *Professional Animal Scientist* which can attract sponsorship. Steve Emanuele offered to solicit sponsorship from Quality Liquid Feed, Inc. for one of the speakers.

*(See Appendix L)*

f. **Nominating**
   In Bill Braman’s absence, Kenneth Cummings gave a short report on the activities of the committee. Members will be soon solicited for nominations for the following positions: President-Elect, Midwest Section Director, and Southern Section Director. Based on the nominations, the committee will put together a slate of candidates to be presented for election in April through May.

g. **Examination**
   Steve Schmidt reported that there were about as many exams given in 2011 as they were the year before. Exam processing was slightly delayed at the time the written report was generated due to FASS changing office locations and as a result the total number of exams given in the table appears to be a bit less. Beef, dairy and horse exams continue to be the most popular exams taken. One person contested the results of her exam. Upon careful review, the committee chair concluded that the results were accurate and this person did not pass the exam.

*(See Appendix M)*

11. **Reports from Affiliated Society Representatives**
   a. **ADSA**
      Tim Riordan gave a short report on the society’s activities.

   *(See Appendix N)*

   b. **ASAS**
      Terry Mader gave a short report on the society’s activities.

   *(See Appendix O)*

   c. **ESS**
      Cindy McCall was absent; no report was submitted.

d. **PSA**
   Michael Darre was absent; no report was submitted.

e. **AMSA**
   William Mikel was absent; no report was submitted.

12. **Chapter Reports**
   a. **Arkansas**
Wayne Kellogg was absent; no report was submitted.

b. California
Lawson Spicer gave a short report on the chapter’s activities. During its October meeting, the CA chapter honored Dr. Ray Hinders who recently passed away. Kenneth Cummings added that Ray Hinders was not only involved with the CA chapter, but was also one of the founding members of ACAS and more recently served as the ADSA representative on the Governing Council. Ellen Jordan proposed to honor Dr. Hinders by conducting the 2012 ARPAS Symposium in his memory.

Motion to conduct the 2012 ARPAS Symposium in memory of Dr. Ray Hinders was made by Steven Emanuele, seconded by Pete Erickson, and approved unanimously by voice vote. Motion carried.

(See Appendix P)

c. Colorado/Wyoming/Nebraska
Shawn Archibeque was absent; no report was submitted.

d. Midwest
Dwight Roseler gave a short report on the chapter activities.

(See Appendix Q)

e. Northeast
In Frank Janicki’s absence, Steven Emanuele gave a short report on the chapter activities. The Northeast chapter had its annual meeting in November in conjunction with the Penn State Nutrition Conference. Approximately 60 individuals attended the meeting. Chapter goals and objectives for 2012 were laid out and new officers were elected. The group discussed the possibility of having a second meeting each spring.

A short discussion on chapter dues structure and the cost of chapter meetings followed. Steven Emanuele noted that the Northeast chapter is planning to raise dues to cover the cost of meetings in the future.

f. Pacific Northwest
Bill Sanchez gave a report on the chapter activities. Joe Harrison is continuing as President, Bill Sanchez as Secretary. Joe Harrison added that a survey will be sent to the chapter members to revitalize the group.

g. Southern Plains
Chris Reinhardt was absent; no report was submitted.

h. Washington, DC
Bill Price gave a short report on the chapter activities.

(See Appendix R)
13. ACAS Report

In Jack Garrett’s absence, Kenneth Cummings gave a short overview of ACAS activities. There’s a number of application for board certification currently in progress, most of them in Animal Nutrition. The ACAS board and discipline committees are actively reviewing all applications. Former President of ARPAS Randy Shaver will be coming on as President in July.

(See Appendix S)

14. PAACO Report

Terry Mader gave a short overview of the Professional Animal Auditor Certification Organization’s (PAACO) purpose and objectives. PAACO was formed by a group of veterinary societies to develop audit instruments for auditors monitoring animal welfare in facilities. The organization trains and certifies auditors. It is as a third-party, independent organization with no vested interest in the audited companies and organizations.

(See Appendix T)

15. NRCS MOU Activity Report

Kenneth Cummings reported on NRCS activities. ARPAS initially entered into an agreement with NRCS about eight years ago. Since then, the MOU was renewed three times. The most recent MOU was signed last year. The MOU allows ARPAS to provide training courses and subsequent certification in feed management.

16. Member Liability Insurance

Kenneth Cummings reminded everyone that last year after many requests from the membership ARPAS was able to find liability insurance coverage provider through Dairy Farmers of America. The offer was introduced to the membership in an e-mail and links with details of the coverage were posted on the website. In addition, announcements were placed in the August and December newsletters. Members can take advantage of the offer by contacting the insurance company directly.

17. Old Business

a. Strategic Plan Update
   Marit Arana was absent; no report was submitted.

Motion to accept all reports was made by Terry Mader, seconded by Bill Sanchez, and approved unanimously by voice vote. Motion carried.

18. New Business

a. Nominations for Distinguished Professional Animal Scientist
Kenneth Cummings called for nominations for the award. Nominees are former officers of the ARPAS board who have made significant contributions to the field of animal science. The final selection process will end in March.

b. **Invitation to Attend Nigerian Animal Science Meeting**
John Wagner received an invitation from the Nigerian Institute of Animal Science (NIAS) to make a presentation at an Animal Science Meeting in Nigeria. The NIAS has been working on forming an organization in Nigeria that would be modeled on ARPAS. A delegation from the institute attended ARPAS annual meeting last July. Kenneth Cummings would like to respond by sending a formal letter. After a short discussion a decision has been made to send a letter declining the invitation due to insufficient expense funds for attending the meeting. Participation in a webinar is an option.

*Motion* to send a letter to the Nigerian Institute of Animal Science declining the invitation due to insufficient funds was made by Ellen Jordan, seconded by Carl Hunt, and approved unanimously by voice vote. Motion carried.

c. **Scan Pre-1997 PAS Journal for Electronic Access**
John Wagner asked Susan Pollock of FASS to put together an estimate of the cost of scanning all manuscripts from the *Professional Animal Scientist* prior to 1997. The total of 193 manuscripts from 1985 through 1996 amounts to 3,350 pages at a total estimated cost of $17,000. After a short discussion, it was decided that given the current revenue situation ARPAS will not proceed with the scanning project at this time.

d. **Ratification of ARPAS Foundation By-Laws**
After a short discussion, a decision was made to defer the discussion regarding the ratification of ARPAS Foundation by-laws until July.

*Motion* to table the discussion regarding ratification of ARPAS Foundation by-laws was made by Carl Hunt, seconded by Bill Price, and approved unanimously by voice vote. Motion carried.

e. **Optional Donation to ARPAS Foundation to Paper and Online Renewals**
This item on the agenda was postponed to be discussed at the Governing Council meeting in July because of its relevancy to membership renewal drive in the fall of 2012.

19. **Adjourn**

John Wagner called for a motion to adjourn the meeting.

*Motion* to adjourn the 2012 Mid-Year Meeting was made by Steve Schmidt, seconded by Terry Mader, and approved unanimously by voice vote. Motion carried.

The meeting was adjourned at 3:12 pm Central Time.
AGENDA
2012 MID-YEAR ARPAS GOVERNING COUNCIL CONFERENCE CALL
Friday, January 13, 2012
2 pm EDT, 1 pm CDT, 12 pm MDT, 11 am PDT
Dial-In Information: 1-888-272-7337  Conference ID: 7065090

1. Welcome and approval of Agenda  John Wagner
2. Approval of Minutes -July 10, 2011 GC Meeting and Ellen Jordan
   July 12, 2011 Annual Business Meeting*
3. Treasurer’s Report- Financial Update and 2012 Budget Carl Hunt/FASS Accounting Dept. Staff
4. President’s Report  John Wagner
5. Executive Vice-President’s Report Kenneth Cummings
7. PAS Journal Editor’s Report Wayne Kellogg
8. Historian’s Report  Bill Price
9. ARPAS Foundation Report  Bill Braman
10. Standing Committee Reports
   a. Ethics  Jim Spain
   b. Membership  Joe Harrison/Yvona Vlach
   c. Publications  Pete Erickson
   d. Professional Relations  Dana Tomlinson
   e. Program/Symposia  Bill Sanchez
   f. Nominating Committee  Bill Braman
   g. Examining  Steve Schmidt
11. Reports from Affiliated Society Representatives
   a. ADSA  Tim Riordan
   b. ASAS  Terry Mader
   c. ESS  Cindy McCall
   d. PSA  Michael Darre
   e. AMSA  William Mikel
12. Chapter Reports
   a. Arkansas  Wayne Kellogg
   b. California  Lawson Spicer
   c. Colo./Wyo./Neb.  Shawn Archibeque
   d. Midwest  Dwight Roseler
   e. Northeast  Frank Janicki
   f. Pacific NW  Bill Sanchez
   g. Southern Plains  Chris Reinhardt
   h. Washington, D.C.  Bill Price
13. ACAS Report  Jack Garrett
15. NRCS MOU activity  Kenneth Cummings
16. Member Liability Insurance  Kenneth Cummings
17. Old Business
   a. Strategic Plan update  Marit Arana
18. New Business
   a. Nominations for Distinguished Professional Animal Scientist John Wagner
   b. Invitation to attend Nigerian Animal Science Meeting
   c. Scan pre-1997 “PAS” for electronic access
   d. Ratification of ARPAS Foundation Bylaws
e. Add optional donation to ARPAS foundation to paper and online renewal forms

19. Adjourn

*Minutes are available online at http://www.arpas.org/society.asp?view=minutes. Please read and have corrections ready if needed.

Appendix B

Treasurer’s Report
Carl Hunt, PhD., PAS, Dipl. ACAN

It is a pleasure to provide a Treasurer’s report for 2011. The organization continues to be on a solid financial foundation under very diligent executive leadership. As 2011 came to a close, our total revenues stood at $238,882 (does not include a $21,766 unrealized loss in our equity investments) compared with expenses of $228,630. Including $21,766 of unrealized loss, ARPAS had a net negative change in assets of -$11,574. Total revenue was right at $30,000 below budgeted revenue. I suggest that this financial picture presents Council members with the following two issues for consideration:

- **Downward trend in revenue from Membership Services.** Membership revenue was 7 percent below the budgeted amount and about $7500 below a year ago. There is at least a three-year trend for reduced membership revenue. I would add that the Membership Committee and Governing Council members mounted a fairly comprehensive membership drive in 2011.

- **Professional Animal Scientist expense versus revenue.** For the first time in my tenure as ARPAS Treasurer, the PAS ran a deficit for the year ($77,178 in revenue versus $84,851 in expenses). Likewise, I don’t think there has been an increase in our page charge in a number of years. PAS revenue for 2011 was about $6500 below that of 2010 (fewer pages printed), whereas 2011 PAS expenses were rather flat with 2010. On the other hand, a one-year snapshot in expenses versus revenue for the journal might not reflect an actual trend.

- **Any other budget adjustments necessary for 2012?**

As a final comment, while our equity investments incurred a substantial unrealized loss in 2011, our investments appeared to out-perform benchmarks for most investment categories in 2011. In my judgments our Stifel Nicolas advisor has our financial reserves wisely positioned and we should show good average annual growth over time.

Appendix C

President’s Report
John J. Wagner, PhD, PAS, Dipl. ACAN

The past 6 months have flown by at an extremely fast pace. I have enjoyed working as the president of ARPAS. ARPAS has grown and matured as an organization. Initial concerns about survival have been bridged and the organization is poised to offer tremendous opportunities for the membership. Please communicate your thoughts, concerns, and new ideas to myself or other members of the governing council. We are anxious to hear from you.

Soliciting and retaining membership is a continuing concern for many professional organizations. As the economy continues to struggle, some members have allowed their membership in ARPAS to lapse. Another common occurrence is the failure of some members to keep their CEU’s up to date. Please review your membership and CEU status. If you simply forgot to renew or send in your CEU’s, please do so as soon as possible to avoid an
interruption in service. If you made a conscious decision to allow your membership to expire, please contact me or any member of the governing council. If APRAS has failed to meet your needs, we would like to hear directly from you.

In mid-September, I attended the Colorado-Wyoming-Western Nebraska Chapter meeting in Fort Collins, Colorado. During late October, I attended the annual meeting of the California Chapter at the Harris Ranch Inn in Coalinga CA. These were excellent meetings and I enjoyed myself tremendously. I especially enjoyed meeting with the numerous graduate students that presented posters or papers at the meetings. These individuals are incredibly talented and will continue to contribute significantly to the animal industry. I wish to challenge all chapters to expand their mentoring of young people interested in Animal Agriculture. In March I will be attending the Midwest ASAS meetings in Des Moines and in April I plan to attend the Plains Nutrition Council Meeting in San Antonio. I hope to see many of the members at these events.

I continue to hear many positive comments about the Meta-Analysis Symposium that was presented last summer in New Orleans. This symposium is available for viewing through the ASAS web-site. Another ARPAS symposium for the rapidly approaching summer meetings is being developed by Bill Sanchez and the program committee. This symposium will focus on production efficiency and has a tremendous lineup of speakers scheduled.

I have made contact with Susan Pollock, Director of Editorial and Production and Managing Editor of JAS, JDS, PS, and JAPR for the FASS office. Susan is preparing a brief report on what the logistics and cost would be to make all of the PAS manuscripts available on-line. Current on-line availability only goes back to 1997. FASS has recently completed a similar project for another organization and therefore we should be able to obtain a reasonably close evaluation of the project costs and merits.

I am looking forward to finishing my term during the rest of the year. Please contact me or any member of the Governing Council if you have ideas or concerns that you wish to express.

Appendix D

Executive Vice-President’s Report
Kenneth R. Cummings, PhD, PAS, Dipl. ACAN

ARPAS has completed its 26th year as an organization. We are maturing but not completed. We are financially sound, well led and adequately fulfilling our mission as a certification organization for Animal Scientists. Our world has changed significantly since we were founded in 1984 by forward thinking members of the Animal, Dairy and Poultry Sciences societies. Many issues confronting us as Animal Scientists today were not discussed in our continuing education meetings in the 1980’s.

Two years ago we adopted the following mission and vision statements:
ARPAS Mission Statement: The American Registry of Professional Animal Scientists (ARPAS) provides certification of animal scientists through examination, continuing education and commitment to a code of ethics, and disseminates applied scientific information through publication of the peer-viewed journal The Professional Animal Scientist.
ARPAS Vision Statement: To be the recognized source for certified professional animal scientists to serve animal producers, industry and all others desiring research-based technical information on the animal sciences.

Over the years we anticipated and confronted some opportunities and challenges facing our membership. Some examples are:
1. We were a founding member of the Professional Animal Auditors Organization (PAACO);
2. We initiated a new board certification discipline in Animal Welfare Science;
3. We developed a memorandum of understanding (MOU) with the National Resource Conservation Service (NRCS) and developed training and testing to certify our members in Feed Management as a component of the nutrient management plans now required by larger livestock units;
4. Recognizing our world economy, we have taken on an international role in providing guidance to a fledgling organization similar to ours in Nigeria.

We have to stay relevant as an organization. Your leadership over the past quarter century has worked diligently to that end. Our recent survey and strategic planning effort chaired by Past-President Marit Arana was directed at understanding and meeting your need in this changing environment. You responded and we listened. We will implement many of the suggestions you made and continue to seek out additional ways to serve your needs as you deal with these new challenges in animal agriculture.

ARPAS is well served by the FASS staff. Yvona Vlach, our Membership Services Coordinator, has completed her second year on our behalf. She does an outstanding job of managing our membership database, website, examination, and CEU tracking and reporting systems. She also is the primary contact with our members. We had minimal membership issues in 2011 which would indicate that we have great personnel and well-tuned systems. Other FASS staff members provide valuable editorial, accounting and financial reporting, website and database management assistance of which we are grateful.

Some of my daily activities involve communicating with members and prospective members (including international), orchestrating and participating in conference calls, reviewing the website, writing newsletter articles, updating brochures, preparing for meetings, administering exams and evaluating conference and meeting agendas for CEU’s. Meetings attended on your behalf in 2011 were Mid-Atlantic Nutrition Conference, Tri-State Dairy Nutrition Conference, Cornell Nutrition Conference, Penn. State Dairy Nutrition Workshop and the Joint ADSA/ASAS Meetings in New Orleans. ARPAS exams were given at most of these meetings and sponsors were cultivated.

Frequent communication with members of the Executive Committee and the leadership of ACAS are necessary to insure that our organization is headed in the intended direction and accomplishing its goals. Other key staff members, Dr. Wayne Kellogg, Editor of PAS and Dr. Steve Schmidt, our Examination Coordinator are kept informed of ARPAS activities that may impact their respective areas of responsibility. I also serve as the ARPAS liaison with PAACO and work with our appointed PAACO representatives Drs Terry Mader, Frank Owsley and Ted Friend.

ARPAS chapters (now a total of eight) are active and growing. Each is unique in their programs and service to ARPAS members. Membership support and leadership is needed by all chapters as they develop activities and help us recruit new members to ARPAS.

ACAS President Garrett and his discipline committees continue to certify new diplomates and Animal Welfare Science is now a functional discipline within ACAS. Congratulations to Dr. Randy Shaver on his election (and continuing service to ARPAS) as ACAS President-Elect.

The ARPAS Foundation committee, chaired by Past-President Bill Braman, is working to develop fund raising projects and determine uses for the earnings from these funds. The Foundation needs to gain broad support from all members of ARPAS.

Lee Boyd, Dean Hodge and Robert Totusek, were selected to be the “Distinguished Professional Animal Scientists” for 2011. All three served as a President of ARPAS. We have now accorded this honor to twelve of our past members in recognition of their service to ARPAS and to the profession of Animal Science.

The Treasurer’s report by our dedicated Treasurer Dr. Carl Hunt, will verify that ARPAS continues to be in a sound financial condition with a reserve of almost 100% of annual expenditures. Along with Carl, I monitor the ARPAS budget and review ARPAS expenditures and investments.
I want to welcome our new officers that came on the Governing Council in July. Dr. Bill Sanchez, President-Elect and Dr. Ellen Jordan, Secretary. I look forward to working closely with them over the next three years. And a special thanks to Dr. Andy Cole, for his service as ARPAS secretary for the past three years.

Thanks to all ARPAS and ACAS members who gave of their time to work on behalf of this organization in 2011. Thank you for allowing me to work with Presidents Braman and Wagner, the officers and GC members of ARPAS and to be the representative of ARPAS to the world at large.

Appendix E

**Federation of Animal Science Societies (FASS) Report**
Jamie Ritter, Managing Director, FASS

**Farm Animal Integrated Research 2012 (FAIR 2012)**
FASS is hosting the Farm Animal Integrated Research (FAIR) 2012 conference on March 4-6, 2012 in Arlington, Virginia. The purpose of the FAIR 2012 conference is multifaceted. The main objective is to convene and conduct a national forum involving leaders in many fields and roles to discuss and establish consensus priorities for animal agricultural research, education, and extension activities that can be used by federal research agencies, the allied animal industry, and state agencies. An outcome of the conference will be the creation of a document that can be used as a resource for policy makers and other engaged in the common goal to improve and sustain animal agriculture. It is our intention that this document will be a guide to further the enhancement of efficient and sustainable farm animal production systems in order to meet the increased global demand for food by 2050. The last national forum on this topic (FAIR 2002) was held in April 1999. The FAIR 2012 conference is by invitation only, but the outcomes will be posted and distributed to anyone interested upon its completion.

**Customer Service**
As always, customer service is important to FASS. We have recently been working on a new Customer Service Handbook that details all of the FASS services, our systems, and general information that we feel will be helpful to those organizations that we serve. We will be sending the ARPAS Governing Council a final copy in the next few weeks. We continue to appreciate the referrals from current customers for new partnership opportunities. The confidence from our existing clients, and the new collaborations that may come from it, are the reason that FASS remains strong. Further, it reinforces our need to constantly be assessing the best way to serve our partners. All of our staff members stand ready to assist with the needs of your Governing Council, committees, and ARPAS Members. Yvona Vlach will continue to be the direct liaison between ARPAS and FASS.

**A New Home for the Headquarters Office**
You may have noticed that our office address has changed (again!). Due to circumstances out of our control, FASS was forced to move in mid-December. However, we are happy to report that the relocation has allowed us to have a permanent home in a great location. The facility is in the University of Illinois Research Park. Our office includes common areas suitable for mini-conferences, webinars, and training programs. Keep this in mind when you are working on ARPAS programming. Our new address is 1800 South Oak Street, Suite 100, Champaign, Illinois 61820. Please do not hesitate to contact me with any questions or concerns. We look forward to a successful 2012 with ARPAS.
Appendix F

Report of the Editor of the Professional Animal Scientist
Wayne Kellogg, Editor-in-Chief, PhD, PAS, Dipl. ACAN

The 27th volume of the Professional Animal Scientist was completed recently with 598 pages. That is fewer than the 676 pages in 2010. We had no trouble filling each issue, but we certainly could publish more paper and review articles. There was a surge of papers submitted in the fall, so page numbers may increase next year. Sixteen papers are in press (for the February issue) with 140 pages compared to 72 pages in the first issue of 2011. An additional 12 papers have been accepted for the April issue. Ten other papers are awaiting minor revisions by authors and another 24 are being reviewed. Thus, the Journal appears to be increasing page numbers compared to last year. I was pleased to announce that Dr. Stacey Gunter agreed to serve as Associate Editor. The position was approved by the Governing Board last summer. His focus is forage systems for beef cattle, and he has conducted research with nutrition and management of stocker cattle.

He joins Dr. Bob Goodband who has been serving as Associate Editor with the specialization of swine nutrition and management.

The PAS Journal will begin using standardized SNP identification. Also, I have inquired about the status of our request for evaluation of the PAS Journal by Thomson Reuters for inclusion in their Web of Science which would include Citation Index. Inclusion would be an additional step in improving the value of PAS for our authors and readers.

Appendix G

Historian’s Report
Bill Price, PhD, PAS, Dipl. ACAN

Pictures taken at the annual meeting were provided for the August newsletter. A draft revision of the ARPAS History was sent to Ken Cummings and John Wagner for review. It covers from the year 2000 to 2011. I am still intent on establishing a picture gallery on our web site. Ken Cummings has prepared a section on Distinguished Professional Animal Scientists, which we will get up on the web site.

Appendix H

ARPAS Foundation Report
Bill Braman, PhD, PAS, Chairperson and Kenneth Cummings, PhD, PAS, Dipl. ACAN, Exec. VP

The Foundation Committee of Marit Arana, Randy Shaver, Moe Bakke, Darrell Johnson, Dale Hill, and myself plus Kenneth Cummings conducted two conference calls in 2011. Agenda for the second conference call as follows:

<table>
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<tr>
<th>ARPAS Foundation Conference Call</th>
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<tr>
<td>November 3, 2011</td>
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<tr>
<td>3:00 p.m. CST</td>
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Agenda:
- Potential activities
  - Webinar/symposium, Professional development workshops, ARPAS breakfast at JAM, Leadership Academy, Support FASS initiatives, Education-Students, Consumers, Producers & Allied Industry
• Webinars – Subject: Food Safety and Modernization Act
  o Number of webinars? Three suggested
  o Proposed Topics
  o Target Audience? Closed or open participation?
  o Length – one hour proposed
  o Fees – Members and non-members
  o Proposed dates
  o Proposed Presenter/Speaker
  o Assistance from AFIA (confirmed) and/or FASS?
  o Financial Support, seek sponsors
  o Alternative - Do we find institution that will organize and promote, ARPAS only sponsor?

• Fund Raising
  o When, what, where?
  o Promotion of Foundation
  o ARPAS Clothing items
  o Donor recognition
    ▪ Corporate
    ▪ Individual

As of Dec. 31, 2011, the ARPAS Foundation investment balance is $58,978.51 with the investment policy consistent with other ARPAS investments. Although there has been annual income, the balance of the fund is below the invested amount. Note Section 3 of the By-Laws (below). The committee believes the accumulated annual income is now reaching an amount that is sufficient to fund activities consistent with the purpose for the Foundation and stated in the following ARPAS Bylaw. However, the interpretation of Article 3 by the Foundation Committee suggests otherwise. The Foundation Committee needs guidance from the Governing Board as to the interpretation of “earning” in Section 3.

The committee believes that the ARPAS Foundation needs to sponsor an activity in 2012 to execute its responsibilities and promote the Foundation to facilitate fund raising. The agenda lists several potential activities. The Committee has explored a series of Food Safety Webinars and gained cooperation from the AFIA to assist.

Article XV. ARPAS Foundation
The American Registry of Professional Animal Scientists (ARPAS) has established a Foundation hereafter to be known as the ARPAS Foundation.
Section 1. Purpose. The purpose for the ARPAS foundation is to provide a funding source for educational efforts and developmental activities of members independent of the ARPAS annual budget for funding. This Foundation will have tax exempt status under the charter of ARPAS and will be able to accept gifts and grants that are tax deductible from its members and supporters.
Section 2. Reporting Relationship. The Foundation will still be a function of ARPAS, report to ARPAS and utilize the non-profit status of ARPAS for tax purposes. This Foundation is organized separately from the ARPAS financial structure and is not funded as a part of the ARPAS annual budget or any current ARPAS reserve funds. A Governing Board will be established to conduct the business of the Foundation.
Section 3. Use of Funds. Only the earnings from funds directed to the ARPAS Foundation will be used to further the educational efforts of the ARPAS Foundation.
Section 4. Establishment of the Governing Board. The initial governing body for the Foundation will be the ARPAS Executive Committee until such time that the president of ARPAS shall appoint a board of directors for the foundation.
  a. The Board will consist of five ARPAS members and the current Executive Vice-President of ARPAS as an ex-officio member.
b. Appointments shall be for a three-year term except for the initial appointments which shall consist of two members being appointed for a three-year term, two members appointed for a two-year term and one member appointed for a one-year term.

c. The Executive Vice-President shall be the moderator for the Governing Board but have no voting privileges.

Section 5. Duties of the Governing Board. The Governing Board will have the responsibility for:

a. Developing and coordinating the fund raising efforts of the Foundation.
b. Recommending and overseeing investment of the funds of the Foundation
c. Providing guidelines for the expenditure of earning from the Foundation consistent with the stated purpose for the Foundation and review proposals from members for such activities.

Section 6. Termination of the ARPAS Foundation. In the event the ARPAS Foundation shall be terminated, any remaining funds will revert to ARPAS.

Appendix I

Membership Report
(Paid Through 2011 as of January 6, 2012)

<table>
<thead>
<tr>
<th>Member Category</th>
<th>Number of Members</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Current Members</strong></td>
<td></td>
</tr>
<tr>
<td>Associate</td>
<td>32</td>
</tr>
<tr>
<td>Board</td>
<td>187</td>
</tr>
<tr>
<td>Emeritus</td>
<td>38</td>
</tr>
<tr>
<td>Graduate Students</td>
<td>21</td>
</tr>
<tr>
<td>Life Emeritus</td>
<td>17</td>
</tr>
<tr>
<td>Professional</td>
<td>1112</td>
</tr>
<tr>
<td><strong>Total Current Members</strong></td>
<td>1407</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Member Type - Current Members</strong></th>
<th>Number of Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAS/RAPS</td>
<td>90</td>
</tr>
<tr>
<td>PAS</td>
<td>1314</td>
</tr>
</tbody>
</table>

| **Sponsors**                     |                   |
| Corporate Sponsors               | 17                |
| **Total**                        | 17                |

| **Other**                        |                   |
| Institutional Subscribers        | 27                |
| PAS Only Subscriptions           | 4                 |
| Complimentary Subscriptions      | 68                |
| **Total**                        | 99                |
2010 Members Not Renewed

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Associate</td>
<td>11</td>
</tr>
<tr>
<td>Board</td>
<td>15</td>
</tr>
<tr>
<td>Corporate</td>
<td>2</td>
</tr>
<tr>
<td>Emeritus</td>
<td>8</td>
</tr>
<tr>
<td>Graduate Student</td>
<td>14</td>
</tr>
<tr>
<td>Professional</td>
<td>126</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>176</strong></td>
</tr>
</tbody>
</table>

89% Renewal thus far in 2011 based on
1583 Total ARPAS Members with 1407 Renewed as of 01/06/2012

New Members since July 1, 2010

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Associate</td>
<td>13</td>
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<tr>
<td>Board</td>
<td>1</td>
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<tr>
<td>Graduate Students</td>
<td>18</td>
</tr>
<tr>
<td>Professional</td>
<td>96</td>
</tr>
<tr>
<td><strong>Total New Members</strong></td>
<td><strong>128</strong></td>
</tr>
</tbody>
</table>

2010-11 New Member/Applicant Information:
128 Completed Memberships as of 01/06/2012

Appendix J

Publications Committee Report
Pete Erickson, PhD, PAS, Dipl. ACAN, Chair

The ARPAS newsletter continues to be well received by ARPAS members. In 2011, three issues of the ARPAS newsletter were published: April, August and December. The total number of pages was 36. New this year was a section entitled: “Tidbits in ARPAS History” and a Spotlight on ARPAS Members’ Industry Awards. We hope to continue to evolve and meet the needs of the membership. Many thanks to Yvona Vlach and Kenneth Cummings for their hard work in completing the newsletter.
Appendix K

Professional Relations Committee Report
Dana J. Tomlinson, Ph.D., PAS, Dipl ACAS, Chair

A key component of our activities are maintaining corporate sponsorships. Unfortunately, the Professional Relations Committee did not have an overly active year. I take full responsibility, as my travel schedule was considerable. However, for 2011/2012 we received $20,500 in corporate sponsorship for the National Chapter of ARPAS, this is fantastic, but there is no question we need more. It has become very apparent that personal communication and a relationship is the key to our corporate sponsorships. A plea went out to the general membership in December to encourage each active member to solicit participation of their parent company as a corporate sponsor of ARPAS. My only concern with this request is a possible lack of folks actually reading the newsletter. To the best of my knowledge we have yet to have a member or company request the free membership option as a benefit of a corporate sponsorship.

In 2012 each of us on the Governing Council and especially those on the Public Relations Committee need to make a special effort to encourage those in local chapters to solicit corporate sponsorships. Our local chapters are growing and they need the guidance and support of our National ARPAS organization to become the strong educational groups that they aspire to be. So, when we attend these meetings we should voice a quick request to those in attendance about our need for participation.

I apologize for not being able to attend today’s meeting, but can assure you I will strive to increase our activities in 2012.

Appendix L

Program Committee
Bill Sanchez, PhD, PAS, Dipl. ACAN, Chair

The 2012 ARPAS Symposium has been set. The overall theme of the symposium is “Feed Efficiency: Opportunities for Improvement, Economics, and Integration with Environmental Sustainability.”

It will be held Tuesday morning the week of ASAS/ADSA meetings in Phoenix, and will last 2 hrs and 15 minutes (exact time will be determined later).

As we all know, feed input costs are at historically high levels. At the same time, differences between farm income and feed expenses have narrowed, making feed efficiency more critical now than it ever has been. This symposium will focus on basic principles of feed efficiency, appropriate ways to measure feed efficiency and opportunities for improvement through both genetics and management. Real farm economics will be used to define relationships between profitability and feed efficiency. Finally the authors will integrate productivity to whole-farm efficiency to achieve environmental sustainability.

Specific presentations and authors are:

“Feed efficiency: Basic Principles and Opportunities for Improvement”
Michael VandeHaar, Louis Armentano, and Diane Moody Spurlock, Michigan State University, University of Wisconsin-Madison, Iowa State University

“Economic Analysis of California Dairies: Factors Related to Feed Efficiency”
Luis Rodriguez, Greg Bethard, Michael McGilliard and Dana Tomlinson, Zinpro Corporation, G&R Dairy Consulting, and Virginia Tech University
“Integrating Productivity and Whole Farm Efficiency to Achieve Environmental Sustainability” Judith Capper and Dale Bauman, Washington State University and Cornell University

Appendix M

Examination Board Report
Steve Schmidt, PhD, PAS, Dipl. ACAN, Chair

The table below reflects the number of ARPAS exams that had been graded at the end of 2011. Because of the disruption in normal activities due to FASS headquarters being moved to a new office building during December, exams taken at the Penn State Dairy Nutrition Conference and at Southern States meetings have not been graded and entered into the database. When completed, the total for 2011 will be close to 150, similar to the 2010 total. The table below gives a breakdown by subject area. The overall 65% pass rate is similar to the previous six years which, with the exception of 2009, have ranged between 58% and 69% pass.

<table>
<thead>
<tr>
<th>Exam</th>
<th>Total Given</th>
<th>Passed</th>
<th>Failed</th>
<th>% Pass</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beef Cattle</td>
<td>35</td>
<td>30</td>
<td>5</td>
<td>86</td>
</tr>
<tr>
<td>Companion Animals</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dairy Cattle</td>
<td>52</td>
<td>42</td>
<td>10</td>
<td>81</td>
</tr>
<tr>
<td>Goat</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Horse</td>
<td>33</td>
<td>7</td>
<td>26</td>
<td>21</td>
</tr>
<tr>
<td>Meat Science</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Poultry</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sheep</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>100</td>
</tr>
<tr>
<td>Swine</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>50</td>
</tr>
<tr>
<td>Totals</td>
<td>124</td>
<td>81</td>
<td>43</td>
<td>65.3</td>
</tr>
</tbody>
</table>

In August the chair provided Dr. Bob Coleman, Equine Extension Professor at the University of Kentucky, a set of 50 equine questions selected randomly across subject categories from the equine question data base. Bob will keep the questions in a secure place. The questions will be used for program assessment. The test will be administered to freshman and, then using the same test, re-evaluate the students when they are seniors. Dr. Coleman feels that the ARPAS questions would provide an unbiased assessment of program effectiveness because instructors will not have access to the questions, so they will be teaching material and not to a test. The chair would like to thank everyone who provided comments about exam questions that might need to be re-worded or re-thought. These comments help us address problems with the exams and keep them up-to-date.
Appendix N

**ADSA Representative Report**
Tim Riordan, PAS, ADSA Rep

2011 was another very good year for ADSA, by every key measure.

By impact factor, JDS was ranked by Thomson Reuters as no.2 of 55 in the Agriculture, Dairy, and Animal Science for 2010, but continues to be ranked no. 1 in the 5 year measure, and also no. 1 by Eigenfactor (which removes self-citations). In the Food Science and Technology category, JDS was ranked 18th of 125 for 2010, and 16/125 in the five year. 634 articles in 6,022 (science) pages were published in 2010. For 2011, 640 articles in 6,258 (science) pages were published.

ADSA 2011 JAM attendance set records for a 2- society meeting in attendees (both scientists and in total, and in abstracts submitted and accepted). ADSA’s share of net income exceeded budget and ADSA members exceeded 50% of attendees for the second consecutive 2-society meeting.

Individual memberships increased by 10.9%, almost all of which was attributable to student membership growth. Total individual members number just under 4,000.

The Graduate Student Division was formed and successfully launched at the 2011 JAM.

S-PAC continues to grow, with ever more contributing conferences (41) and proceedings (396). S-PAC subscribers (all types) set a record in 2011. Eight academic libraries now subscribe to S-PAC.

Both 2011 Discover Conferences performed very well, from both a financial and program evaluation standpoint. Thanks to Larry Miller and the excellent support, coordination, and meeting planning of Molly Kelley.

Overall, the Association is expected to produce a healthy net income for 2011.

Due, in largest part to Discover Conferences, the Foundation is also expected to produce net income for 2011.

Appendix O

**ASAS Report**
Terry Mader, PhD, PAS, Dipl. ACAN, ADSA Rep

**Membership Numbers:**
- Total membership for 2011 is 5338 up from 4680 in 2010 and 4283 since 2008 when the strategic plan was launched.
- Professional membership for 2011 is 3140 up from 2884 in 2010 and 2831 in 2008 and up from our all time high in 2000 of 3129.
- Of our professional membership 23.6% is international and 21% of the total membership is international.
- Also reduced cost if you join multiple societies:
  - ASAS-EAAP
  - ASAS-ESS

**Communications:**
- **Electronic newsletter:** Taking Stock began coming out 2 times/week in July with special issues during meetings, with special coverage for JAM, EAAP and AAPA.
- **Webinars:** Offer 10 webinars in 2011.
• **Webchats:** These are monthly (generally first Wednesday of every month) and they are a less formal interactive 45 minute webcast on hot topics within Animal Agriculture.

• **Podcasts, Facebook and Twitter:**
  a. Added weekly Podcasts in August
  b. Website had over 350,000 unique users and over 4 million hits in 2011.
  c. Facebook and Twitter have over 700 followers and tend to be mechanisms of our graduate students

• **Interpretative summaries:** Drawn from current JAS articles, listed monthly, Madeline is working with a senior animal science student to increase the number of these going out monthly.

• **Extension and Educator's Toolbox:** Online publication for extension and teaching materials and aids. We launched in July and are accepting submissions. We now have 5 submissions.

• **Animal Smart:** External stakeholder website for information on animal sciences, set to launch in July 2012, we have been working on content generation since May of 2011, we will run a Twitter and Video Competition to increase content and have signed with a Web Development group to do the site.

**Public Policy :**

- Collaboration with FASS (ADSA and PSA)
- DC Office
- Monthly updates
- White papers
- Agency symposia to enhance educational opportunities
- Yearly Capitol Hill visits

**International Meetings:**

- Inaugural ASAS-AAPA meeting in October in 2011 in Mar del Plata
  - Over 650 accepted abstracts, 750 submitted
  - Over 800 attendees
  - We gained over 200 professional members for 2011 and 2012.
- In 2012 we will sponsor symposia at 3 different conferences within the Pacific Rim to leverage our position in the Pacific Rim.
  1. Working with Digestive Physiology of the Pig (DPP) group for May 2012 conference in Colorado
  2. Working with World Congress on Genetics Applied to Livestock) WCGALP for the 2014 conference in Vancouver
  3. World Congress of Animal Production (WCAP 2018) in conjunction with ASAS and CSAS
- AMSA has asked us to meet jointly in 2020 for iComps

**JAM:**

- 3100 attendees at JAM 2011, an all time high for a 2-society meeting
- 2012 is in Phoenix and will be a 4 society meeting

**Journals:**

- **JAS:**
  1. Number 1 animal science journal by ISI, impact factor = 2.58
  2. In 2010 published = 4150, while in 2011 we published just over 4500 pages
  3. In 2012 we will launch an aggressive program designed to decrease the time to publication in JAS.

- **Animal Frontiers:**
  1. Launched in the United States in July, launched in Europe on Monday August 29, 2011, and launched in South America at the ASAS-AAPA meetings in October 2011
  2. Issues are receiving over 6000 unique hits per site
  3. Mini-review articles on global animal production
  4. Partnerships ASAS-CSAS-EAAP
5. Planning topics for a year at a time  
   a. Issue 1: Carbon footprint  
   b. Issue 2: Global beef production  
   c. Issue 3: Genomics Revolution  
   d. Issue 4: Water Use  
   e. Issue 5: Animal Welfare  
   f. Issue 6: Global Protein Production: Pork, Poultry and Fish  

**Finances:** The society is in good financial shape. We finished out the 2011 year with a net worth of approximately 4.2 million dollars, approximately $70,000 less than 2010. The loss is related to unrealized losses in the ASAS investment portfolio.

**Appendix P**

**CA ARPAS Chapter Report**  
Lawson Spicer, PhD, PAS, Dipl. ACAN  

The CA Chapter of ARPAS continues to have many projects and is always working on how to better the financial use of chapter monies for enhancing animal agriculture. The fundraising entitled “Bang For Your Buck II” raised $9,600 in August, 2011 for the chapter. Bill Vogt made the activity very successful.

The California Chapter Continuing Education Conference (CEC) 2011 held on October 27th and 28th was well attended. Four speakers- Jon Ramsey, Gerald Coombs, Gita Cherian and Mark Engstrom, furthered our knowledge on Oxidative Stress. Heidi Rossow gave an informative presentation on Estimating Feed Efficiency. Also, Jenne Arcias spoke about the Safe Animal Feed Program. Two graduate students- Kara Ortega, UC Davis, and Amy Housman, Cal State Fresno, received scholarships from the CA Chapter. They both gave presentations on their research.

Ray Hinders was honored for his outstanding work in California agriculture and his involvement in the field of dairy nutrition. Mat Kelley reported that the revised website is up and running. The Alfalfa Hay Project is 95% finished, as reported by Carl Old and John Miller.

At the October CEC meeting, the following new officers were elected:
   - President- Luis Rodriguez (Zinpro)  
   - President Elect- Gerald Higgenbotham (Cooperative Extension)  
   - Past President- Travis Taylor (TPI/ Nutra Blend)  
   - Secretary- Andy Riordan (Nutri-Systems)  
   - Director at Large- John Martin (Hunt & Behrens)  

John Wagner, National ARPAS President gave us an update of the national activities. We thank Marit Arana for her tireless help.

**Appendix Q**

**ARPAS Midwest Chapter Report**  
Dwight Roseler, PhD, PAS, Dipl. ACAN  

The Midwest ARPAS Chapter is in its inaugural year for 2012. In October 2011, the leadership team of Midwest ARPAS sent a welcome email letter to the 405 current ARPAS members in the Midwest updating the membership on the development of the Midwest Chapter and soliciting support for the chapter. As a current ARPAS member in the Midwest region, a complimentary membership to the Midwest ARPAS Chapter is included for 2012.
The Midwest ARPAS Leadership team wants to have involvement from all Midwest ARPAS members. An electronic survey was sent in early December to all ARPAS Midwest members to solicit input on future programming and activities for the ARPAS Midwest Region.

A feature benefit of the Midwest ARPAS chapter is the diversity of species interests across the 405 current members. Networking across species will provide benefits in all areas of our industry. In addition, working together to showcase our high-quality, food animal production system is another important mission. To that effort, the Midwest ARPAS chapter will be sponsoring Dr. Richard Sellars, AFIA vice-president on “The Impact of the Food Safety Modernization Act on Animal Science Professionals” at upcoming meetings in 2012. These include Midwest Animal Science meetings in March, The Tri State Dairy Nutrition Conference in April, and 4-State Nutrition Conference in June. ARPAS will also have a booth at these programs to promote the benefits of ARPAS certification and ARPAS programs. We are asking all current Midwest ARPAS members for their support in promoting and participating in your new Midwest ARPAS chapter.

Appendix R

**Washington, DC, Chapter Report**

Bill Price, PhD, PAS, Dipl. ACAN

The WDC Chapter has had three meetings since the August Newsletter. With Vern Purcel passing, Bill Price has been appointed Treasurer. Ken Cummings, ARPAS Exec VP, talked at the September meeting where he and Bill Price presented Lee Boyd with the Distinguished Professional Animal Scientist award. Dr. Amy Burke talked about the University of Maryland Equine program at our October meeting. Lowell Randall, FASS representative, talked about the Farm Bill and Congressional Budget issues at our November meeting. Plans are being made for our annual half-day symposium around May 1. Current officers are Lonnie Luther, President; Scott Lough, President Elect; Robin Kiser, Secretary; and Bill Price, Treasurer.

Appendix S

**ACAS Report**

Jack Garrett, PhD, PAS, Dipl. ACAN, President ACAS

- We have had two new members be approved and accepted into ACAS. Those members are Drs. Aaron Park of Kalmbach Feeds and Nar Gurung of Tuskegee Institute.

- There are currently 19 applications in progress for membership in ACAS (14 in Nutrition, 1 in Food, 1 in Physiology and 3 in Welfare). These members have been contacted and we are continuing to move their applications forward.

- Dr. Randy Shaver of the University of Wisconsin is President-Elect for ACAS

- After considerable discussion regarding oral exams, review of publications, current exam protocol and expectations for membership, including possible legal implications of alternative routes of gaining ARPAS membership, a motion was made and seconded to recommend to ARPAS Governing Council to keep the current exam requirements for ARPAS membership as a requirement for ACAS membership as it currently stands. Motion passed unanimously by the executive committee.

- Re-instatement of expired ARPAS membership was discussed by the executive committee. There is a re-instatement form on the ARPAS website, dues must be paid for current year, re-instatement fee must be paid, and Continuing Education Units must be updated and current were the decisions made by the executive committee.
ACAS Finances: The ACAS line item in the ARPAS budget for 2011 was $3000.00. Income from dues and examinations was $2535.00. ACAS expenses were $2669.08.

Appendix T

Professional Animal Auditor Certification Organization (PAACO)
Terry Mader, PhD, PAS, Dipl. ACAN, PAACO Rep

PAACO’s mission focuses on activities that contribute to quality animal welfare audit instruments, auditor training and maintaining certified auditors.

Certified Audit Instruments
- PAACO maintains a list of 12 core minimum requirements for audit instrument certification.
- Currently there are four species audits that have certified status – American Meat Institute Meat Plant Welfare, American Humane Association (AHA) Cage Free Layer, NYSCHAP (NY Dept of Ag. – dairy welfare audit) and Validus Dairy Production. The NYSCHAP’s program is newly certified in 2011.
- Two of the audit instruments underwent annual reviews for re-certification and the third is scheduled for early 2012 due to revisions that were difficult for the sponsor to get consensus on in their organization.

Auditor Training
- Since 2006, PAACO has held auditor training courses attended by a broad base of US and international trainees. In 2011, the following were held:
  - Meat Plant – two courses, 46 trainees
  - Poultry – one course, 54 trainees
  - Pork – one verifier training course for Pork Quality Assurance Plus (PQA+), 16 trainees by invitation only
  - Contacts regarding additional courses (Canada and private companies/ groups) were received, responded to and scheduled or to be scheduled in 2012.

Certified Auditors
- Auditors must maintain their certification status through 12 annual contact hours of continuing education and a $150 fee
- Currently there are four categories of certified PAACO auditors or verifiers:
  - Meat Plant – 115 auditors
  - Poultry (layer, broiler & turkey) – 192 auditors
  - Dairy – 6 auditors
  - PQA+ -- 16 verifiers

Other – Stakeholder Relations
- Informal activities have progressed on building stronger relationships with customer companies. This has occurred through one-on-one meetings with customer-type companies (Wal-Mart & Dine Equity) as well as phone conversations with other retail and foodservice companies.

Leadership/Administration
- PAACO is governed by a 15-member board made up of appointees from the five founding member organizations. Two new directors were seated in 2011.
- PAACO’s annual 2011 income was about $149,000 with expenses of about $126,000.
- At yearend 2011, PAACO had a $23,000 yearly surplus and a net worth of $145,000.