



newsletter

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JULY 2003

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From Your President

MARY BECK
PSA President

Friends,

As we enter the last two months prior to the 92nd annual meeting, what's on the radar screen? Early registration is over, so hopefully you got in under the wire! I know there were last-minute renewals of memberships happening even on Friday the 23rd. ☺



Meeting Update

General. Plans for the meeting are well in hand. This is the first FASS-coordinated PSA meeting ever; with faculty from all over the Midwest serving as members of the host committee, it truly has the feel of a virtual planning effort. We do have some local anchors, however. **Bernie and Alice Wentworth** are serving as the local COE (Midwest Poultry Consortium's Center of Excellence) contacts; **Lou Arrington** is riding herd on a number of details; and **Mark Cook**, with **Mamduh Sifri**, is organizing the Fun

Run; **Mike Ford** has the golf scramble in good shape; graduate students from Ohio, Kansas, and Nebraska will (be) volunteer(ed) for AV duty; and students of the COE will help with registration on Saturday and Sunday. You may also see them at the Ancillary Scientists Symposium and in sessions on Monday and Tuesday. Second session COE instructors, **Sally Noll, Ron Kean, David Barnes**, and **Mike Lilburn** have indicated that they'll be requiring attendance at some of the sessions. As well over 90% of these undergraduate students accept employment in the poultry industry, this is an important linkage for us and for them. **Frank Robinson** has put together a terrific scientific program with provocative symposia and good arrangements of talks. **Lisa Cobb**, FASS conventions and conferences director; **Debi Seymour** (new to us); and **Mary Swenson** (as always) are providing terrific service. Be sure to thank these folks when you run into them in Madison!

Family Activities. Because this is a unique meeting organizationally, several things are different from other years. For one, we made the decision not to have formal spouse and children activities programs. I understand that this is a negative aspect for many of you; however, numbers of participants have gone down steadily in the last 10 years—there were very few last year at Delaware, where **Bill and Karen Saylor** really pulled a lot of it off single-handedly. It may be possible to have those programs again at Auburn in

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'05 or in Edmonton in '06, but we just couldn't manage it this year. If you have teenage kids and want to bring them, but both of you are attending the scientific sessions, let me know and I'll try to help you work out a plan. If you've been watching the website, you'll know that there will be a hospitality room staffed by folks from the tourism office of Madison to help you find interesting and fun things to do.

Revenue Issues. Budgets and financial pictures are an everyday fact of life issue for PSA just as they are for universities and companies. You've seen evidence, I hope, that we've been trying to increase one side of the ledger and decrease the other. Thus no printed program prior to the meeting unless it's requested and paid for. Thus increased reliance on the web and other electronic media for communicating. Thus no lengthy newsletter each day in Madison. We're working on ways in which to communicate last-minute changes, so watch for those and don't panic if they're not just exactly the way we're used to it.

Forward Thinking. Two years ago, **Bill Saylor** jerked the Board abruptly into the 21st Century with a challenging and productive strategic planning session at the Indy meeting. The following principles crystallized out of that day-and-a-half session:

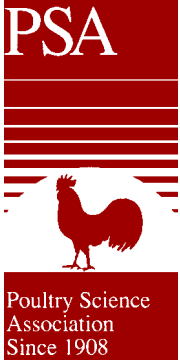
- * To be valued by its members and stakeholders for our service to science
- * To be an authoritative source of information on poultry science
- * To be an integral partner with and for other poultry and animal science groups
- * To be proactive and responsive to crisis situations that impact the poultry industry
- * To be grounded on a sound infrastructure with regard to finances, governance, and staff
- * To be a diverse community with diverse leadership
- * To be socially responsible and promote sustainability
- * To be committed to maintaining and enhancing high quality dissemination vehicles (journals, meetings, newsletters, web-based information)

At this year's midyear meeting, **Jim Kessler** gave us another shot of forward thought, in the form of an example from another society facing change. After a year or so of more mundane streamlining of our operations, I think we're ready to move ahead again. This year at the Board meeting, we will revisit the two models and assess where we are relative to our thinking then and relative to where we collectively see our association going. We will also discuss other questions. If you'd like to weigh in on this discussion, please do so, either electronically before July 3rd, or at the business meeting. Another goal (of mine, at least, and I believe

of others) is to make the business of PSA as transparent as possible so that we expend very little effort reinventing wheels and more effort fulfilling the goals we've set for ourselves.

One of the critical elements of the future is, I have come to believe, closer alliances with ASAS and ADSA. The strength of FASS rests on maintaining separate member societies; it would not be well served by mergers, so don't panic—I'm not suggesting anything remotely like that! The issues we all face are the same, and the vision to deal with those issues needs to be similar. This year I met with **Jim Lauderdale** (ASAS) and **Dave Beede** (ADSA) in Des Moines and with Jim again later in Savoy. It is very clear to me that we have similar interests, concerns, issues, futures; and I believe we need to work more closely with both of these societies. The way things are now set up, ASAS and ADSA are meeting jointly every year and also at every midyear. Conversations happen when groups meet together and it's just plain common sense that no one thinks to stop those conversations to wait until the third partner is present—two or three years down the road at the next three-way joint meeting. Because we've been inadvertently left out of a couple of conversations in the last year or so, I suggested to Jim and Dave that they make their joint midyear meeting coincide with ours in Atlanta each January, and they very readily agreed to do so. We're locked in to location and timing; they are flexible; it works.

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|---|---|---|---|---|--|
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In fact the three Boards did meet in Atlanta once recently; it appears that we will now do so on a regular basis.

So, back to those forward-thinking questions: Both ASAS and ADSA have considered some questions this last year that I think we should also think about. If you'd like to add your voice to the Board discussions, think about them as well over the next few weeks and give me/us feedback. I'd also like to have some discussion of ideas like these at the business meeting—we'll see how that works out timewise.

ASAS/ADSA first identified Planning Horizons for their Boards to consider:

10-30 years – envisioned future (big audacious goals, vivid description)

5-10 years – critical factors (assumptions, mega issues, choices)

3-5 years – strategic planning (goals, objectives, strategies, organizational).

1-2 years – action planning (annual plan review, priorities, programs)

They proposed "mega questions" to be asked and answered in the next 5-10 years (and I've paraphrased them here with us in mind):

1. How can PSA balance globalization and service to its domestic members?
2. What role can PSA play in providing members with access to information and knowledge? How can we become more efficient?
3. How can PSA respond effectively to the various generations represented in our membership? Do we understand the differences among them?
4. How can PSA position itself (i.e., how can we position ourselves) to respond to the marketplace; indeed, what is the condition of the marketplace, and how can PSA best address the interests and needs of our industry partners?
5. How can PSA increase collaboration with ASAS and ADSA within FASS? Are there other sister societies we should be considering?

Finally, they developed the following questions (presented here verbatim) to deal with the mega issues:

1. What factors are likely to affect each issue?
2. What alternatives or choices do we have in addressing each issue?

3. What are the advantages/disadvantages of each?

If a consensus on a choice emerges within the Board:

4. What actions does this suggest for the Board, staff, and/or committees?

If a consensus on a choice does not emerge:

5. What additional information do we need to make a confident decision?

The PSA Board will be considering these questions and issues at the meeting in Madison; if you will consider them as well and give your input, it will strengthen the process and extend ownership of the process to everyone.

Other. That's probably enough for one newsletter article, which will come out electronically before the meeting but in hard copy afterward (making it a little peculiar to write!). In assessing this past year, we've taken some risks, made some mistakes, and done some things right, but through it all have tried to be good stewards of your resources and your trust. Thank you so much for everything and see you in Madison!

Deadline for Articles for the October 2003 Issue of the Poultry Science Newsletter

All submissions for the next issue of the PSA Newsletter are due at PSA Headquarters by August 15, 2003. Please submit articles, news, and announcements to susanp@assoqh.org.

Coming in January

The PSA Newsletter will have a new look beginning in January 2004. A thumbnail of the new design has been included for a sneak preview.



From Your President

NAVY BECK
PSA President

Friends, Having this finds you well, productive, and happy, here's what's on my mind at present...

Abstract Issue - Although I'm sure the heartburn caused by meeting the (very) early abstract deadline somewhat, it's been ever since we went to electronic submission. Instead of becoming easier and faster, the deadlines have gotten earlier and earlier. I has never made sense to me, and I

have asked different Boards of Directors at different times why the deadline has not gotten LATER. I electronic submission is so much better. "In the old days" (and I'm sure some of you will be delighted to see that... :) when everything was on paper (remember that?), the deadline was always April 1 (no pun intended), no matter when the meeting was, and there was always a program ready by the meeting. Well, this year I finally learned the reason (either someone finally articulated it, or I finally heard it). It seems that at about the same time we switched over to the electronic abstract submission system, someone demanded that the program be printed BEFORE the early registration deadline so they could decide whether or not to attend the meeting. Friends, that strikes me as ridiculous. But even allowing for some argument that I have not thought of as to why it would not be ridiculous, I would like to offer the following solution and see if any-

one has a counter argument that would persuade me that it would not work. Because we now do more things electronically, and the submission process itself is working pretty well, I'd like to suggest that we make April 1 the annual deadline for abstracts and May 1 the deadline for POSTING THE PROGRAM ON THE WEB. Titles of symposium papers, of course, could be posted at the end of January, right after final approval of the Board at the Mid-Year Meeting. Granted, the program posting would be by title only, but goodness, I think that surely would suffice, even for the most skeptical.

This change would accomplish some things that I think are really serious considerations: First, it would take the guesswork out of the process. Second, it would avoid the situation that occurred the year in which lots of us came home from having presentations at the SPS/SCAD meeting (which I think needs to be preserved) just to have to really scramble to put together another set of abstracts within a couple of weeks right at the beginning of a semester. And third, it would avoid the other issue this year and any early abstract year, that there are still FIVE MONTHS until the meeting, which means FOUR MONTHS of data could have been added to the summer presentations if the deadline had been later.

We are all too busy to live like this, and, frankly, I resent it. Now, you may say, it's your own fault for scheduling the meeting so early in July, and I have

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PSA NEWSLETTER 1

Nominating Committee Report

submitted by Murray R. Bakst, Chair

We thank those PSA members who took the initiative to submit names of prospective nominees for the positions of 2nd Vice-President, Secretary/Treasurer, and Directors #1 and 2. The Nominating Committee certainly was faced with a challenging task selecting nominees for the upcoming election at the business meeting. The Nominating Committee is happy to announce a particularly strong slate of candidates for the 2003 elections.

2nd Vice-President, Sargit 'Sarge' Bilgili, Auburn University

2nd Vice-President: Robert Wideman, University of Arkansas

Secretary/Treasurer: Glenn Birrenkott, Clemson University

Secretary/Treasurer: Michael J. Wineland, North Carolina State University

Director #1: A. Lee Cartwright, Texas A&M University

Director #1: Annie Donoghue, ARS-Fayetteville

Director #2: Dirk Hoehler, Degussa Corporation

Director #2: Catherine Ann Ricks, Embrex, Inc.

Candidate Bios

2nd Vice-President, Sargit 'Sarge' Bilgili, Auburn University

Dr. Sarge Bilgili received his D.V.M. degree in 1977 from Ankara University, Turkey. He completed his M.S. degree in 1981 at Oregon State University, Oregon and Ph.D. degree in 1984 at Auburn University, Alabama. Sarge joined the Department of Poultry Science at Auburn University in 1985 as an Assistant Professor and Extension Poultry Processing Specialist in 1985, later attaining the ranks of Associate Professor and Professor in 1991 and 1996, respectively. Dr. Bilgili's academic work on poultry product quality and wholesomeness has received much recognition, including the Sigma Xi Research Award (1985) from Auburn University, Distinguished Service Award (1992), and a Plaque of Appreciation (1995) from the Alabama Poultry and Egg Association, Broiler Research Award (1996) and

Extension Award (2000) from Poultry Science Association, and Education Award (2000) from the World's Poultry Science Association. Dr. Bilgili has been a member of the Poultry Science Association since 1980 and has served on the *Poultry Science* Editorial Board (1992-1998) as well as a Graduate Student Research Presentation evaluator; Session Chair for Posters (1988), and Processing and Products (1991 and 1994), and General Program Chair (1996). Sarge also served as a member and Chair of the Continental Grain Company Poultry Products Award (1991-1995) and Broiler Research Award (1999-2002). Sarge has been active with the US-Branch of the WPSA since 1984, serving on the Youth Committee (1995) and Travel Awards Committee (2001). He has been an active member of the Southern Poultry Science Society, serving in many capacities, including as President in 2002. Sarge served as a member of the Board of Directors (1997-2001) and Editorial Board (1990-2000) of the *Journal of Applied Poultry Research* (JAPR) (1990-2000). He currently serves as the Subject Editor for Meat Bird Processing and Products Section of JAPR, member of the Scientific Committee, 2004 World's Poultry Congress; and Chair of the National Chicken Council Animal Welfare Scientific Advisory Committee.

2nd Vice-President: Robert Wideman, University of Arkansas

Dr. Bob Wideman served on the PSA Board of Directors from 1997 through 2000, and represented PSA on the FASS Board of Directors from 1998 through 2001. He served as President of FASS in 2001. As FASS President, Bob directed the writing and implementation of the FASS Policies and Procedures Manual and he established performance evaluation protocols for the FASS Executive Vice Presidents. As Past-President of FASS in 2002, Bob served as Co-Coordinator of Strategic Planning, which led to the adoption of the FASS strategic plan in 2003. Bob has served PSA as an Associate Editor for *Poultry Science* (1985 to 2000) and the *Journal of Applied Poultry Research* (1992 to present) and he currently is the Section Editor for the Physiology and Reproduction Section of *Poultry Science* (2001-present). He has participated in PSA activities as a member of the

Graduate Student Manuscript Committee (1992-1994); chair of the Environment-Management Session, Environmental Microbiology (1997 PSA meeting); chair of the PSA Poster Sessions (1998 PSA meeting); member of the PSA Constitution Committee (1998-2000); and PSA Board Liaison to the Association for the Assessment and Accreditation of Laboratory Animal Care International (AAALAC) (1998), Purina Mills Fellowship Committee (1998), PSA Committee on Animal Care (1998), PSA Student Research Manuscript Award Committee (1999), Poultry Science Association, Inc. Research Award Committee (1999), PSA Careers Committee (1999), American Registry of Professional Animal Scientists (1999), Association of Executive Officers in Animal Sciences (1999), Extension Committee (2000), and FASS Committee (1999-2003).

Secretary/Treasurer: Glenn Birrenkott, Clemson University

Dr. Glenn Birrenkott is a professor of Animal & Veterinary Sciences (AVS) at Clemson University. Glenn graduated with B.S., M.S. and Ph.D. degrees from the University of Wisconsin-Madison with an emphasis in poultry science. He joined the poultry science faculty at Clemson University, recently served as chair of the merged AVS department, and is now primarily involved in teaching poultry and physiology courses. He was the recipient of the 1992 Purina Mills Award for Teaching in Poultry Science. Service to our association includes Associate Editor, member, and Chair of Purina Mills Teaching Award and Chair Electronic Submissions Committee.

Secretary/Treasurer: Michael J. Wineland,

North Carolina State University

A native of Wisconsin, Dr. Wineland received his degrees from the University of Wisconsin-Madison (UW) (B.S., 1968; M.S., 1973; and Ph.D., 1980). He began his career as an instructor at UW (1974-1979). Mike was the Poultry Extension Specialist at West Virginia University (1980-1983) and is currently Professor and Extension Specialist at North Carolina State University (1983 to present). Mike is trained as a physiologist, with primary

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interests in the broiler breeder and hatchery industry where he develops and organizes educational programs and in the past has developed applied research programs in the area of lighting and mechanical nesting for broiler breeders. Mike's emphasis for the past 7 years has been in the development of extension educational programs in hatchery management and in examining the effects of temperature, humidity, and gas partial pressures (oxygen and carbon dioxide) on the developing embryo and subsequent hatchling performance. Mike is a member of the team teaching the "Breeder and Hatchery Management" class hosted by the Midwest Consortium at the University of Wisconsin every summer. Mike has received the U.S. Dept of Energy Award for Energy Innovation in 1986 and the Charles Brickhouse Award (NCSU Alumni Association) for Career Development for Extension in 1997. His service to PSA has been as Chair or member (1985-88) of the Committee on Environmental Quality, member (1992-94); Long Range Planning Committee, Chair or member (1990-93); Extension Committee, Chair or member (1991-1994 and 1997-1998); Pfizer Extension Award Committee; and Section Chair for Environment and Management, annual meeting, Montreal Canada,

**Director #1: A. Lee Cartwright,
Texas A&M University**

Dr. Lee Cartwright, Associate Professor & Extension Specialist, received his B.S., M.S., and Ph.D. degrees from North Carolina State University and has been a member of Texas A&M University poultry science faculty since May 1991. His 75% extension and 25% research appointment encompasses interests that range from broiler and fat tissue growth to gamebirds and youth education. Prior to Texas A&M, Dr. Cartwright served as a Research Leader and Location Coordinator of the USDA, ARS Poultry Research Laboratory at Georgetown, DE, and also as Acting Associate Area Director. Dr. Cartwright has been a member of the PSA since 1982. He has served on several committees for PSA. He has organized scientific sections for PSA's annual meetings, chaired sessions and has judged nu-

merous graduate student competitions. Dr. Cartwright is currently Associate Editor of *Poultry Science*. In 2001, Dr. Cartwright was awarded the National Chicken Council Broiler Research Award for his work with monoclonal antibodies against fat cells for fat reduction in poultry. He was selected for the Leadership Extension Program for 1999-2000. In addition to PSA membership, Dr. Cartwright is a member of the American Society of Nutritional Sciences, CAST, Federation of American Societies for Experimental Biology, Society for Experimental Biology and Medicine, World's Poultry Science Association, Sigma Xi, Phi Kappa Phi, Gamma Sigma Delta, and Phi Theta Kappa. He has served in several departmental reviews, numerous poultry industry and university advisory committees, and as a reviewer for scientific journals and government agencies. He currently is Advisor to the Texas Broiler Federation, Texas Gamebird Association, and the North American Gamebird Association.

**Director #1: Annie Donoghue,
ARS-Fayetteville**

A native of Southern California, Dr. Donoghue received her B.S. from San Diego State University (1983), her M.S. from Texas A&M University (1986), and her Ph.D. in Physiology from the F. Edward Hebert School of Medicine, Uniformed Services University of the Health Sciences (1991). She was a postdoctoral fellow at the Smithsonian Institution's National Zoological Park before joining the Germplasm and Gamete Physiology Laboratory, Agricultural Research Service, USDA, as a Poultry Research Physiologist in 1993. Dr. Donoghue became Research Leader in June 2000 for the Poultry Production and Product Safety Research Unit, ARS, USDA, within the Center of Excellence for Poultry Science at the University of Arkansas and continues to serve in this capacity. Dr. Donoghue has published more than 170 peer-reviewed manuscripts, book chapters, proceedings papers, and abstracts. She was named Distinguished Young Scientist for the State of Maryland by the Maryland Science Center in 1997; was the USDA, ARS, Hebert L. Rothbart Outstanding Early Career Research Scientist of the Year; and **was** awarded the United States Presidential Early Career Award for Scientists and

Engineers in 1999. She received the Hy-Line International Research Award at the PSA Annual Meeting in 2000. She serves as an associate editor for the *Journal of Andrology*. Service to the PSA includes: Maurice Stein Fellowship Committee (1998-2000), Poultry Science Associate Editor for the Physiology and Reproduction Section (1995-2002), Representative for the American Association for the Advancement of Science (1995-2002); Physiology and Reproduction Section Chair for the annual meeting in 2002 (Delaware), and Long Range Planning Committee (2003-2006).

**Director #2: Dirk Hoehler,
Degussa Corporation**

Dr. Dirk Hoehler graduated in Agricultural Sciences at the University of Giessen, Germany. He obtained a Dissertation (equivalent to Ph.D.) in Nutritional Sciences at the Institute of Animal Nutrition, University of Giessen, Germany in 1992. Afterward he worked as Research Associate at the Institute of Animal Nutrition, Physiology and Metabolism, University of Kiel, Germany, and at the Faculty of Agricultural and Food Sciences, Department of Animal Science, Manitoba, Winnipeg, Canada, for two years each. This was followed by a faculty position as Research Associate at the Institute of Animal Nutrition, Physiology and Metabolism, University of Kiel. In 1997, Dirk obtained the "Habilitation" in the area of Animal Nutrition and Nutritional Physiology. This Habilitation is required in order to become a full University Professor in Germany and other European countries. It is also required in order to teach classes at Universities. From 1998, he was employed as Manager of Animal Nutrition within the Feed Additives Division, Degussa AG, Hanau, Germany. From 2000 until now, Dirk has held the position of Director, Nutrition and Technical Services within Degussa Corporation, Feed Additives Division, Kennesaw, GA, responsible for the NAFTA region. He has extensive contacts to customers (mainly broiler industry) and universities (animal and poultry science departments) in the NAFTA region.

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**Director #2: Catherine Ann Ricks,
Embrex, Inc.**

Dr. Catherine Ann Ricks grew up in England and obtained her B.S. and M.Phil. at King's College, London University, in Botany. In 1979 she completed her Ph.D. in dairy science at Michigan State University. The same year she joined the American Cyanamid Agricultural Research Division in Princeton, NJ, rising to Manager with responsibility to identify new products for global animal agricultural in cattle, swine, dairy cows, sheep, and chickens. Efforts included work on repartitioning agents, animal growth hormones, anti-coccidials, and

anthelmintics. In 1989 Catherine joined Embrex Inc., a four-year-old start-up company, as Vice President of Research and Development. In this capacity Catherine had oversight for programs aimed at furthering our understanding of the embryonated egg and its use for improving poultry production economics. These included developing novel in ovo viral and coccidial vaccines for disease prevention as well as developing technology for automated sorting of embryos by gender. Currently Catherine oversees approximately 50 full- and part-time research employees, is responsible for the Embrex patent estate, and is the institutional official responsible for animal welfare and biosecurity policy for the company.

Catherine was part of the senior management team that took Embrex public in 1991. Her academic activities include adjunct professorships at Rutgers University (1985-1990) and North Carolina State University (1990-present). She was a member of the graduate board of advisors for NCSU from 1994 to 2000. She received the TWIN award for achievement of women in business in 1989. She has published in the applied fields of animal agriculture; has over 29 publications, 41 abstracts, and 3 patents; and has raised over \$5 million in grant funding through small business (SBIR) and Advanced Technology Programs (ATP) to advance Embrex technology. Her hobbies include skiing, running, and sailing.

Thank you to our PSA Foundation Donors

George H. Arscott
Randall K. Cole

News & Notes

Georgia

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Adam Davis, University of Georgia poultry scientist, was selected as a National Academic Advising Association Certificate of Merit recipient. This award recognizes individuals who have demonstrated qualities associated with outstanding academic advising of undergraduate students, for a caring and helpful attitude toward advisees, an ability to build strong relationships with advisees and exceptional monitoring, guidance, and support of student academic and career goals.

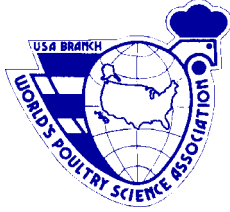
Brett Lumpkins, poultry science M.S. graduate student, was the 2003 recipient of the E. Broadus Browne Award for excellence in conducting and communicating research essential to the mission of the University of Georgia College of Agricultural and Environmental Sciences. Brett's research is focusing on the use of distiller's dried gains plus solubles in poultry diets. His major professor is Amy Batal.

Texas Tech University

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Christine Alvarado has joined the faculty of Animal and Food Sciences at Texas Tech University. Alvarado is part of a core faculty in the newly developed

International Center for Food Industry Excellence. This center has a goal of creating and evaluating food innovations that improve the security, safety, functional properties, nutritional quality, eating quality, consumer acceptance, and production characteristics of food available to U. S. consumers. Alvarado brings a new dimension to the department and the Center because her research involves poultry processing and value-added products. Alvarado's areas of expertise include meat and muscle biochemistry; muscle metabolism; improving meat quality and process efficiency for poultry processors; identification of antemortem and postmortem causes and remediation techniques of pale, soft, and exudative meat; and determining functionality of nonmeat adjuncts in poultry products.



WPSA: Your International Connection

USA Branch Information

The Board of Directors for the USA Branch will have their semi-annual board of Directors Meeting in Madison, Wisconsin, on Sunday Morning July 6. The primary items for the Board's discussion will be related to preparations for the 2004 World Poultry Congress that will convene in Istanbul, Turkey, on June 8-12, 2004. Preparations are underway for the Cliff Carpenter Essay Contest for poultry students who want to compete for travel grants to the Congress. Preparations are also underway for travel grants to support the travel of scientists to travel to the Congress. The Board will also consider possible nominations of individuals from the USA Branch to serve as officers for the worldwide WPSA. Discussion will also continue in relation to the future relationships between the USA Branch and our other North American poultry professional societies.

USA Branch Travel Grants for 2003

Two travel grants were awarded by the USA Branch based on the May, 2003 submission deadline. One was made to Dr. **Sarge Bilgili**, Auburn University, to attend the XVI European Symposium on the Quality of Poultry Meat, Saint-Brieuc, Plouflagen, France, on September 23-26, 2003. Dr. Bilgili will present a paper entitled "On-line antimicrobial reprocessing of prechill broiler carcasses." A travel grant was also awarded to Dr. **David Ledoux**, the University of Missouri-Columbia, who will be traveling to the 14th European Symposium on Poultry Nutrition, Lillehammer, Norway, August 10-14, 2003. He will present a paper on the "Efficacy of low phytic acid barley and soybean meal in reducing manure phos-

phorus excretion by young broiler chicks." Our sincere congratulations to both of these scientists. We know that they will represent the USA Branch very well.

This will be the last round of interim year travel grants until after the World Congress in Istanbul next June. A call for travel grants for scientists to travel to the World Congress will be out within the next few months (see below). The next deadline for interim year travel grants from the USA Branch will be November 1, 2004.

Message from the President of WPSA

WPSA's senior Vice President, **Bruce Sheldon**, died suddenly from complications following a heart attack, on April 28, 2003. Bruce had been the Senior Vice President since 1996 and a member of WPSA's Executive Committee for many years prior to that. He had a distinguished career in poultry genetics, working for many years at Australia's CSIRO. He has contributed to many international conferences, had a huge publication record, and will be mourned and missed by his many friends throughout the world.

WPSA has continued efforts to raise its profile in South America. As your President, I recently spent two weeks in Argentina and Brazil on this mission. In Argentina, following the serious political and financial crisis of 2001-2002, membership is low, but the Branch is seeking partnerships with local organizations with similar audiences and objectives. These local groups provide many of the services WPSA offers but in the native language. However, WPSA offers an international perspective through its journal and other programs, and this is the way we hope to recruit additional support.

In Brazil, membership has soared over the past year, and now stands at about 250. However, with 750 people attending the recent FACTA-WPSA convention in Campinas SP, there are clearly more recruits out there. Brazil narrowly missed securing the 2008 World's Poultry Congress when the venue was selected in Montreal, at the 2000 Congress. It is their intention to bid again, for the 2012 Congress, next year in Istanbul.

Plans for the XXII World's Poultry Congress to be held in Istanbul, Turkey, are now well advanced. Dates are June 8-13, 2004. For details, go to the WPC2004 web site (<http://www.wpc2004.org/>). Registration, hotel, plenary session, abstract submission, and tour information for the Congress are now available on the Congress website. The deadline for submission of abstracts for oral or poster presentation is September 1, 2003.

Peter Hunton, President, WPSA

USA Travel Grants Program for the Istanbul World's Poultry Congress

A USA Branch Travel Grants Committee, headed by Dr. **Nick Dale**, University of Georgia, was established during the January Board Meeting in Atlanta. The Committee has been working on a USA Branch Member Travel Grants Program and will be meeting to finalize that program at the PSA meetings in Madison. Political instability in the middle east, and the less than robust state of the US poultry industry have been major concerns in getting the grants program put to-

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gether. Even so, we will again have a USA Branch Member Travel Grants Program for the Congress, and details on that program will be forthcoming shortly after the Madison PSA meetings.

Cliff D. Carpenter Youth Program Essay Contest for Travel Grant to the Istanbul World's Poultry Congress

Three Youth Travel Awards will be made by the USA Branch of WPSA on a competitive basis to Poultry Science students (see criteria listed below) for attendance at the XXII World's Poultry Congress, to be held in Istanbul, Turkey on June 8-12, 2004. Award recipients will be selected based on an essay submitted by the applicant, and evaluated according to guidelines established by the WPSA-USA Branch Youth Committee.

Eligibility Requirements

1. Birthday on or after October 1, 1973 and on or before October 1, 1984 (i.e., age 19-30 on October 1, 2003)
2. Full-time undergraduate or graduate student majoring in poultry science or a related discipline with a poultry emphasis in an institution of higher education. For clarification, students in a D.V.M., Ph.D., M.S., or B.S. program are eligible for this competition.
3. Applicant must be a US citizen **or** a WPSA-USA Branch Member.

Application Procedure and Abstract Guidelines

1. The essay will contain no more than 1000 words.
2. The typewritten manuscript will be double spaced, with one-inch margins all around, using 12-point font, in English, and typed on only one side of the page. The document should include a preface page (see below), a title page, and the essay.

3. Each application **MUST** be accompanied by
 - a) The official application form;
 - b) One brief letter of recommendation from a person in authority at the applicant's institution (e.g., Department Head, Undergraduate Program Director, or the applicant's academic advisor) to include statements that indicate:
 - In what capacity, and for how long, the person writing the letter of recommendation has known the applicant
 - The applicant is within the age limitations
 - The applicant is a US citizen or a WPSA-USA Branch Member
 - The applicant is a full-time student in good standing, and meets all of the other selection criteria;
 - Other brief statements of support

4. Submit **the original and one copy of all documents** to Dr. **Robert G. Elkin** at the address listed below, **postmarked NOLATER THAN OCTOBER 1, 2003.**
5. The Youth Committee will determine the winning entries based on the scoring criteria outlined below. Please follow directions, as this will affect the final decision.
6. Keep a copy of your essay and application form for your records.
7. If you have not received a letter or e-mail of receipt within 10 days of mailing, contact Dr. Robert G. Elkin at the address, e-mail, or phone number listed below.

Membership

If you haven't already done so, please renew your WPSA membership. We especially encourage you to talk with your graduate students and colleagues about joining WPSA. Membership for graduate

students is \$10 and for regular members is \$35. All members receive copies of the *World's Poultry Science Journal* and become eligible for the Travel Awards mentioned above, as well as Travel Awards for attending the World Poultry Congress that will be held in Istanbul, Turkey, in 2004. Inquiries about membership should be sent to Carm_Parhurst@ncsu.edu, the Secretary/Treasurer of the USA Branch.

Website for WPSA

Be sure to visit the WPSA website (<http://www.wpsa.com/wpsa2/>). This site has information on the WPSA worldwide's membership, branches, a calendar of events, the Federation of WPSA, the WPSA journal, and the WPSA newsletter. A page with links to other important websites related to education, science, and the poultry industry is currently under construction. Branch news information and information about all WPSA sponsored symposia and other meetings can be sent to the webmaster (e-mail: piebebv@xs4all.nl) for publication on the website.

Future WPSA Symposia and Meetings

The European Federation of WPSA Branches, the Asian/Pacific Federation, and some of the individual WPSA Branches around the world host a number of poultry conferences and symposia each year. Following are a few of the conferences and symposia that will take place over the next couple of years, in which you may want to consider participating.

14th European Symposium on Poultry Nutrition.

August 10-14, 2003, Lillehammer, Norway. Contact: The Norwegian branch of WPSA, c/o Centre for Poultry Science, Box 4377 Torshov, N-0402 Oslo, Norway; Phone: +47 22 79 87 73; Fax: +47 22 79 87 71; e-mail: marlene.furnes-bagley@fjorfe.org

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27th Poultry Science Symposium.

July 17-20, 2003, The Jarvis Ramada Plaza Hotel, Bristol, UK. Contact: WPSA Conference Office, School of Veterinary Science, Langford House, Langford, North Somerset BS40 5DU, UK; Phone: +44 1179289502; Fax: +44 1934825170, e-mail: langford@Bristol.ac.uk

XVIth European Symposium on the Quality of Poultry Meat and Xth European Symposium on the Quality of Eggs and Egg Products.

September 23-26, 2003, Sant-Brieuc-Ploufragan, France. Contact: Geneviève Clement, ISPAIA - ZOOPOLE développement BP7, 22400 Ploufragan, France, Tel: +33 296 78 61 30, Fax: +33 296 78 61 31, E-mail: wpsa2003@zoopole.asso.fr; Website: www.zoopole.com/ispaia/wpsa2003.htm

IX World Conference on Animal Production.

October 26-31, 2003, Porto Alegre, Rio Grand do Sul, Brazil. Contact: Prof. Jorge Lopez/Prof. Sergio Nicolaiewsky, Universidade Federal do Rio Grande do Sul, Av. Bento Goncalves, 7712 Caixa Postal 776, 90001-970 Porto Alegre-RS – Brazil; Phone: +55 51 3316 3609; Fax: 55 51 3316 3888; e-mail: wcap.2003@ufrgs.br or jlopez@orion.ufrgs.br or nicola@vortex.ufrgs.br; Website: www.wcap2003.ufrgs.br

XXII World's Poultry Congress, June 8-12, 2004, Istanbul, Turkey. Contact: ITU Joint Venture Cumhuriyet Cad. 18/5, 80230 Elmadag, Istanbul, Turkey; Phone: +90 212 231 3021; Fax: +90 212 232 1522; e-mail: WPSA2004@WPSA2004.org. For Scientific matters, contact: Dr. Servet Yalcin, Ege University, Faculty of Animal Science, 35100, Izmir, Turkey. Phone: +90 232 388 4000/1449; Fax: +90 232 388 1867; e-mail: Yalcin@ziraat.ege.edu.tr. For Registration and Abstract Submission visit the website: <http://www.wpc2004.org/>. The deadline for submission of abstracts is September 1, 2003.

Egg Symposium Announcement

The 3rd International Symposium on Egg Nutrition for Health is to be held in April 18-21, 2004, Banff Center, Banff, Alberta.

Researchers from around the world have created a forum to share research findings with the egg industry and egg consumers. Initially, the first symposium, organized in 1992 on "Egg Uses and Processing Technologies," was a success. Subsequently, the second one was held in 1998 highlighting on the misconception of egg cholesterol and chronic diseases. This forum serves as a catalyst to foster the exchange of ideas between industry sector and health-science community and creates a synergy among all the participating sectors of the egg industry and consumers around the world. The impact of this forum has been remarkably positive and the egg researchers, industry and consumers alike are so supportive that the third forum has been organized to be held.

The theme of this symposium is "Egg as Nature's Perfect Functional Food." This forum will explore the very life supporting property of eggs in the five disciplines of processing technology, nutritional enhancement, immunology, and functional / nutraceuticals for health promotion and marketing. As shown in the first announcement brochure, the program consists of five scientific sessions. Five keynote speakers for each session will be invited to cover the designated theme of each session. Full papers delivered by 25 oral speakers and poster presentation will be edited and published as a post-symposium proceeding book.

On behalf of the hosting committee, it is my pleasure to invite you to participate in the symposium. I look forward to receiving your acceptance of this invitation to attend. If you wish to attend, please see our web site (www.afns.ualberta.ca/EggSymposium) for a pre-registration form and further details. Please do not hesitate to contact Sharon, Symposium Secretary (Sharon.Katzeff@ualberta.ca), or Dr. Sim (Phone: 780-492-7687; Fax: 780-492-4265; e-mail: jeong.sim@ualberta.ca) if you need assistance or have questions.

FAQs from the PSA Business Office

Where can I find my member ID number?

There are links set up on the PSA Membership Information page (<http://www.poultryscience.org/membership.asp>) and on the journal pages (<http://www.poultryscience.org/ps/> and <http://www.poultryscience.org/japr>).

How do I make a live update to my name/address/e-mail address in the membership directory?

1. Go to <http://www.poultryscience.org>, select "Membership Information" from the bar menu, and click "Online Payment Center" from the dropdown menu.
 2. Member login to the e-commerce site on upper right side of page (ID = member number; password = your surname).
 3. On the left side of the page, under "Profile", click on your name.
 4. Click "View order/edit".
 5. Make changes and submit.
- Following these steps will update your record in our database.

Why did I receive an invoice after I submitted payment?

If you submit a payment and do not identify what the payment was for (invoice number, manuscript submission fee, page charges, dues owed, etc.) or whose expenses the payment applies to, it can be very difficult to match payment with amount due. If payment was submitted, please provide Mary Swenson with payment information (check or credit card number, date of payment, invoice number, customer name, payer name).

Why didn't I receive offprints?

Offprint forms must be returned with the author proof corrections (even if no offprints are ordered). PSA will not order offprints without this form, and those who order offprints at a later date are subject to a surcharge from our printer. If you ordered offprints when your proof was returned, contact the PSA office to check the status of your order (please allow six weeks after the article appears in print for offprints to arrive).

Why was I charged extra for my black-and-white offprints?

If you returned your offprint order form late (i.e., after the order was placed with the printer) a surcharge from the printer was applied. To avoid this surcharge, please remember to return your offprint order form when you return your author proof corrections.

I have a question for someone at the business office, who do I contact?

See directory below.

PSA Headquarters Directory

Mary Swenson, PSA Administrative Assistant (marys@assoqh.org): Board liaison; membership renewal and other accounts payable for PSA; address, e-mail, and phone changes; PSA annual awards program; annual meeting registration; membership directory; journal subscriptions and claims; and general PSA questions

Susan Pollock, Managing Editor of *Poultry Science* and *Journal of Applied Poultry Research* (susanp@assoqh.org): general journal questions, newsletter submissions

Jeremy Holzner, Editorial Administrative Assistant (jeremyh@assoqh.org): manuscript submission and status for *PS* and *JAPR*, reprint orders

Jessica Murray-Bressner, Membership Development Coordinator (jessicab@assoqh.org): membership recruitment, corporate sustaining member questions, PSA membership booth and other member marketing programs, and membership statistics and reports

Lisa Cobb, PSA Annual Meeting Coordinator (lisac@assoqh.org): annual meeting program, special events, food and beverage events, audio-visual, exhibiting opportunities, local information, housing, and general meeting questions

Jim Kessler, PSA Executive Director (kesslerj@attbi.com)

Debi Seymour, Liaison (debis@assoqh.org)

Thank you to our Individual Sustaining Members (Current as of 5/27/2003)

Gold (\$100)

Mary Beck
J. James Bitgood
Phongthep Chiaravanont
Andrew Giesen
Bruce Glick
Melvin Greeley
Harland W. Hochstetler
Eddie Loyd
Edwin T. Moran
Fernando Perez-Gil
W. W. Saylor
Jerry L. Sell
David C. Snetsinger
Ralph H. Stonerock
John D. Summers
Robert A. Swick
Ari van Tienhoven
Bernard C. Wentworth
Robert F. Wideman, Jr.

Silver (\$50)

Louis C. Arrington
Albert W. Brant
Colin Fisher
Glenn W. Froning
N. Roy Gyles
Michael S. Lilburn
Edward C. Naber
William S. Payne
James S. Rock
Arnold S. Rosenwald
Karel A. Schat
Hidsuke Karl Sera
Virgil A. Strangeland
Yoshinori Tamaki

Bronze (\$25)

Dong Uk Ahn
Gary Allee
Murray R. Bakst
Donald D. Bell
Francine A. Bradley
David D. Caveny
Henry L. Classen
Florencio Eusebio
Sergio Fernandez
Josi Quesada Fox
Patricia Y. Hester
Scott Hinners
F. Howard Kratzer
Yasuyoshi Moritsu
William H. Revington
George M. Speers
Nickolas G. Zimmermann

Coming Events!

July 6-9, 2003

POULTRY SCIENCE ASSOCIATION ANNUAL MEETING, Monona Terrace, Madison, WI. For information contact psa@assoqhq.org or visit <http://www.poultryscience.org/psa03/>.

July 12-16

INSTITUTE OF FOOD TECHNOLOGISTS ANNUAL MEETING AND FOOD EXPO, McCormick Place, Chicago, IL. For information call IFT; 312-782-8424; Fax: 312-782-0045; e-mail info@ift.org; www.ift.org.

July 15-16, 2003

HATCHERY-BREEDER CLINIC, Marriott Marquis Hotel, Atlanta, GA. For information contact U.S. Poultry & Egg Association, 1530 Cooledge Road, Tucker, GA 30084-7303; 770-493-9401; Fax: 770-493-9257; seminar@poultryegg.org.

July 28-30, 2003

INFORMATION SYSTEMS, Sawgrass Marriott Hotel, Ponte Vedra Beach, FL. For information contact U.S. Poultry & Egg Association, 1530 Cooledge Road, Tucker, GA 30084-7303; 770-493-9401; Fax: 770-493-9257; seminar@poultryegg.org.

September 17-18, 2003

POULTRY PRODUCTION AND HEALTH SEMINAR, Peabody Hotel, Memphis, TN. For information contact U.S. Poultry & Egg Association, 1530 Cooledge Road, Tucker, GA 30084-7303; 770-493-9401; Fax: 770-493-9257; seminar@poultryegg.org.

October 9-10, 2003

POULTRY PROTEIN & FAT SEMINAR, Peabody Hotel, Memphis, TN. For information contact U.S. Poultry & Egg Association, 1530 Cooledge Road, Tucker, GA 30084-7303; 770-493-9401; Fax: 770-493-9257; seminar@poultryegg.org.

December 12, 2003

IN-DEPTH VERIFICATION FOR THE MEAT & POULTRY INDUSTRY, Washington, DC. For information call 800-355-0983 or 202-393-0890; Fax: 202-639-5932; www.fpi-food.org.

PSA Annual Meeting Locations

| | |
|------------|--|
| 2003 | Madison, Wisconsin |
| 2004 | St. Louis, Missouri (joint with ASAS and ADSA) |
| 2005 | Auburn University |
| 2006 | Edmonton, Canada |

Poultry Science Association
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