
Association News

Providing travel assistance for young WPSA members and students to participate in regional and global WPSA Conferences

It is generally agreed that enhancing the educational, research and experience opportunities of young poultry science professional and technical people is critical to the pace of development of more efficient poultry production, whether it is in an intensive technological industry or in small-scale, family production systems. It should also be stressed that any travel assistance we can provide should be independent of and in addition to that currently provided by World's Poultry Congresses, Regional Conferences or individual Branches. It should target and benefit additional students and young members, including young poultry producers from developing countries and students from developed countries. A scheme of open competition for such WPSA Travel Scholarships now is available. Applicants must be a member of WPSA for at least half a year before they can apply for a Travel Grant.

Applications must be accompanied by a short CV.

Deadlines

You must submit your application at least 3 months prior to the meeting.

Application form

Full details and application forms can be obtained from the WPSA secretariat (wpsa@xs4all.nl) or you can download the application form from the WPSA website (www.wpsa.com).

Please send the complete application form (preferably by e-mail) to the General Secretary of WPSA, Dr Roel Mulder, PO Box 31, 7360 AA Beekbergen, The Netherlands, e-mail: roel.mulder@wpsa.com or wpsa@xs4all.nl or fax to +31 207508941.

WPSA Website: www.wpsa.com

The WPSA website provides much valuable information about the organisation and activities of the Association, its regional federations and country branches. In addition there are regularly updated news reports from branch meetings, conferences and symposia organised by the specialist Working Groups, as well as a calendar of future events.

In order to keep it regularly updated, the

Association welcomes information and pictures from Branches, Regional Federations and Working Groups concerning activities of the various WPSA organisations, as well as news about appointment of officers and members.

Please send your information to Mrs D.M. Kleverwal, e-mail wpsa@xs4all.nl.

WPSA Speakers Bureau Fostering local and regional conferences in the poultry sciences

During the 34th meeting of the Board of WPSA on August 20, 2000 in Montreal, Canada it was recognised that branches in low income countries often do not have sufficient financial resources to fund overseas speakers, and furthermore, expert speakers on certain topics are not always readily available in these countries.

So the Board decided to create a Speakers' Bureau to assist branches in low income countries to cover the travel costs of expert international speakers. This measure is consistent with the key objective of WPSA to encourage and help facilitate liaison among research scientists and educators, and between those in research and education and those working in the many diverse sectors of the poultry industry. Under the Speakers' Bureau scheme, WPSA will pay only the cost of air travel (lowest economy class). Local expenses like accommodation are to be paid for by the local organizing branch. WPSA will not pay any honorarium to speakers.

The Speakers' Bureau is an expensive initiative and it is important that optimum value be obtained from the money spent on travel. This can be achieved by insisting that the visiting speaker provides more than just one paper at a conference. The visiting speaker could contribute in a variety of ways, e.g., present a second paper on a related topic,

conduct a workshop for graduate students, have small group or one-on-one interaction, especially with students, visit industry groups, visit university groups, etc.

Unless the Branch (or group of Branches) can pay all the speakers' costs itself, a speaker should NOT be invited until approval of Speakers' Bureau funds is made by the WPSA Executive Committee.

If a branch or a group of branches want to apply for Speakers Bureau assistance, there are certain application conditions as follows:

Application conditions

Application must be made using the WPSA Speakers Bureau application form.

Application must be submitted at least 2 months prior to the meeting.

The speaker must be a member of WPSA for at least 1 year at the time of application.

The speaker must contribute more to the meeting than just presenting one paper.

The speaker will be paid by the WPSA Treasurer and not by the local Branch.

The completed application form should be sent by e-mail to wpsa@xs4all.nl or by fax to: +31 207 508 941.

If you do not have access to e-mail or fax you can send your application to:

WPSA, PO Box 31, 7360 AA Beekbergen,
THE NETHERLANDS

Foundation for Promoting Poultry Science Stichting Bevordering Pluimveewetenschappen

The XIX World's Poultry Congress, held in September 1992 in Amsterdam, was financially successful. This outcome was, to a large extent, due to the contributions received from the 16 main sponsors and over 2500 participants. The terms of reference of the Congress Organizing Foundation required that any credit balance that resulted after all liabilities had been met should be made available to the Dutch Branch of WPSA as initiator of the organization of the Congress. As a result, a Foundation for Promoting Poultry Science (Stichting Bevordering

Pluimveewetenschappen) was founded. The general objective of this foundation are "to promote the developments and propagation of poultry science in WPSA-structures, and specifically:

1. the stimulation of international congresses and the promotion of participation in these events, and
2. the support of initiative having the objective of establishing WPSA-branches in countries which do not yet have them".

Individuals and organizations may apply for financial support for appropriate WPSA activities such as conferences, congresses and symposia. Applications for financial support of conferences, congresses and symposia should be forwarded through the local WPSA Branch.

The Foundation has a particular interest in assisting in the process of establishing new WPSA branches and therefore supports these branches by covering for three years part of the membership fees. Individuals and organizations may apply for financial support by contacting Ir H. Hupkes, Odijkerweg 37, NL-3972 NE Driebergen, The Netherlands, e-

mail: h.hupkes@zonnet.nl. An application form will be send on request.

The Board of directors of the Foundation meets three or four times a year. In case of requests for financial assistance to attend conferences, congresses and symposia, applications should be received by the secretary at least 3 months before the meeting.

Application forms should be filled out completely and can be send through e-mail and fax. An original application form should be send by regular mail.

It is the Boards policy not to fund individual applicants more than 2 times.

Online Journal subscription for WPSA members

The World's Poultry Science Journal has been available to subscribers on-line for the past three years. As a result of a change in our publishing partners (the on-line edition will be available from Cambridge University Press instead of CABI) and the work of a small sub-committee appointed at the 2005 WPSA Board meeting, members will have the option of receiving the Journal on-line instead of the print edition.

The system will be upgraded to permit searching of references, tracing citations etc. with a full range of electronic facilities.

The print version will continue to be the normal method for receiving the Journal. **if you wish to receive the on-line version instead, you must indicate this by completing the form on the WPSA website (www.wpsa.com).**

Most of the content of the Journal will now be included in the on-line edition with the exception of the advertisements. We will be developing a new page in the on-line version where all of our Gold and Silver sponsors will be identified, and provide direct links to their company websites.

E-mail WPSA Newsletter

WPSA has introduced a new version of the WPSA Newsletter that will be e-mailed to individual members, on request. To receive

this, please subscribe to the e-mail Newsletter on the website (www.wpsa.com).

World's Poultry Science Journal – Digital Archive

Access from the first issue in 1945 until 2003 online – a total of 240 issues!

Volumes 1 – 59 of World's Poultry Science Journal are now available on Cambridge Journals Online. The archive is fully searchable by keyword and author; abstracts can be saved and e-mailed, full text articles printed and bibliographic details exported into reference management software. Perpetual Access is available for a one-off fee of just £500/\$995*.

For further information, or to purchase the WPSJ Digital Archive, please e-mail jnlsales@cambridge.org.

*For those who do not subscribe to the current volume, there is an additional annual maintenance fee of £45/85, payable from the second year of the deal.

www.journals.cambridge.org/WPS

Scholarship Awards 2012

The Foundation for Promoting Poultry Science of the Netherlands Branch of the World's Poultry Science Association has announced that the fifth group of awards will be presented at the XXIV World's Poultry Congress in Salvador, Brazil in 2012. The awards are normally made in each of three categories - Education, Organization and Research - coinciding with the motto on the WPSA logo. An internationally representative committee chosen by the Board of the Foundation for Promoting Poultry Science will decide recipients. While it is anticipated that one award will be made in each category, this may vary depending on the number and quality of submissions.

Research Award

A WPSA Research Award will be presented at each World's Poultry Congress to an outstanding scientist in recognition of research achievement related to the poultry industry. Only those who have been members of the World's Poultry Science Association for at least two years immediately preceding the Congress at which the award is made will be eligible. The award will consist of a suitably inscribed certificate or plaque and € 11 000 (currently about US\$ 14 500). The award will be made to a scientist who has made an outstanding contribution in his or her field and will be based on up to five publications in refereed journals. The papers need not all relate to the same research project but they must be in the same general area. The scientist must be the senior author in the case of papers with multiple authors.

Nominations for the award may only be made by a WPSA member. Offprints or copies of the papers (up to five) on which it is based should accompany the nomination (other relevant papers may be cited). The nomination document, which should not exceed 1000 words, should include:

- reasons for making the nomination;
- a brief biography of the scientist being nominated;
- plans for the utilization of that part of the award not given directly to the recipient. These plans must be in sufficient detail to enable the awards Committee to assess the nature and value of the research programme. Examples of eligible costs

include the purchase of leasing of equipment and stipends for graduate students.

Education Award

A WPSA Education Award will be presented at each World's Poultry Congress to an individual or group who, in the view of the Awards Committee, has/have made a major contribution to poultry management education in a five year period immediately preceding a World's Poultry Congress. Nominees (or leaders of groups in the case of joint nominations) must have been members of the World's Poultry Science Association for at least two years immediately preceding the Congress at which the award is made. The award will consist of a suitably inscribed certificate or plaque and € 11 000 (currently about US \$ 14 500).

Education will be interpreted liberally with achievement being represented by books, other publications, films, videos or the development of training programmes for poultry scientists, managers or workers. Nominations for the award may only be made by a WPSA member and should consist of:

- a description of the work, summarized in not more than 1000 words, which should give details of the educational project (including information on the target group or groups);
- an assessment of how much impact has been achieved;
- a clear indication of how the balance of the award would be applied to future educational activities. Examples might include publications, extension of courses, revision of videos etc., or entirely new initiatives.

The nominating document may be supported by additional items in the form of written or other work by the nominee/nominee group, but the nomination itself must be sufficient to stand-alone for evaluation by the Awards committee.

Industry/Organization Award

A WPSA Industry/Organization Award will be presented at each World's Poultry Congress to an individual or organization who/which, in the view of the Awards Committee, has made an outstanding contribution to the development and/or success of the poultry industry in a

five-year period immediately preceding a World's Poultry Congress. The development of trade organizations, promotional or information programmes, or the invention of new processes or products relevant to the poultry industry will form the basis of the award. Nominees (or leaders of nominated organizations) must have been members of the World's Poultry Science Association for at least two years immediately preceding the Congress at which the award is made.

The award will consist of a suitably inscribed certificate or plaque and € 11 000 (currently about US\$ 14 500).

Nominations for the award may be made by any WPSA member and should consist of a citation in not more than 1000 words which includes:

- a description of the action or activity and how this has been of benefit to the poultry industry;
- an assessment of how much impact has been achieved;
- a clear indication of how the balance of the award would be applied to future

activities, for example, new initiatives or the furtherance of the one which is the subject of the nomination.

The nominating document may be supported by additional written or other material, but must itself be sufficient to stand-alone for evaluation by the Awards Committee.

Nominations

Nominations should be submitted to the WPSA Awards Committee at least six months before the start of the Salvador World's Poultry Congress. The deadline for receipt of submissions will be 31st December 2011. Please send nominations: c/o Dr R.W.A.W. (Roel) Mulder, Secretary WPSA, PO Box 31, 7360 AA Beekbergen, The Netherlands, e-mail: roel.mulder@wpsa.com.

To show how awards are utilized, those nominated must, if successful, undertake to present a report of their work at the next World's Poultry Congress following the one at which the award was made.

Branch News

Algeria

During 2010, the Algerian Branch organized its first national Symposium on Poultry Science in collaboration with the University of Batna, which was recently held (9 to 11 November, 2010) at the University. The symposium brought together groups of Algerian scientists, researchers, practitioners in the field of poultry science, as well as a number of invited researchers from France, Morocco and Tunisia. Three hundred individuals participated in the symposium and more than 60 communications were presented and discussed related to the following six scientific themes: Economy and poultry farming practice; Poultry feeding and nutrition; Prophylaxis and pathology; Poultry farming and the environment; Hygiene and quality of the poultry products; Biology, reproduction and selection.

The branch would like to extend special thanks to the president of the university and the local authorities for their help and support and to everyone who participated in the success

of this event and we look forward to organizing future regional and international meetings.

Alloui Nadir, Branch President
Bennoune Omar, Branch General Secretary

Argentina

The Argentinean Branch of the World's Poultry Science Association (WPSA) collaborated on the organization of the 9th Update Seminar on Poultry Production, so members from this Association received a 15% discount in their registration fees. This seminar took place in Colon, Entre Rios, Argentina, on September 14-16, 2010 and it was organized by the Entre Rios Veterinary Poultry Association (AMEVEA). This year was a special one, because AMEVEA celebrated its 20th anniversary. This seminar was attended by 310 participants (producers, students and professionals), making it one of the most important events for the Argentinean poultry community.

The WPSA provided two expert speakers who were provided by the WPSA Speakers

Bureau programme. Dr. Roel Mulder (Secretary General WPSA and Spelderholt® Poultry Consulting and Research), presented a lecture about 'pathogen control in poultry production and processing', in which he emphasized the developments in science, legislation and technology in this area. The second speaker, Dr. S.F. 'Sarge' Bilgili (Department of Poultry Science, Auburn University, USA) provided a presentation entitled 'Deep pectoral myopathy in broiler chickens', including recent research on this disease, characterized by focal necrosis of the Pectoralis minor muscles (*i.e.*, tenders).

Benardo F. Iglesias

Brazil

The Brazilian Branch of WPSA is fully engaged on the organization of the 24th World's Poultry Congress that will be held in Salvador, Bahia state, Brazil during 2012. Several organizing sub-committees are well underway in the detailing of the scientific programme.

More than 70% of the available fair booth space has been reserved and/or sold to several national and international companies involved in Poultry Production & Industry worldwide.

We have finished the Scientific Programme of the 'Latin American Seminar on Poultry Slaughter and Processing', which will take place in the end of first quarter next year (March 29–31, 2011) in Maringá, Paraná State, Brazil. The Seminar will include a total of 16 technical presentations that will be given by scientists and university researchers from Brazil and other Latin America countries. Approximately 200 attendees are expected to participate..

We have also completed the scientific programme of the '2011 WPSA-Brazil/FACTA Conference on Poultry Science and Technology' which will take place on May 31–June 2, 2011 in Santos, Sao Paulo State, Brazil. This technical event is considered by the poultry industry community as the largest and most important scientific event in South America, with an estimated attendance of over 1000 for 2011.

Additional information about the World Poultry Congress is available at the 24th WPC website (<http://wpc2012.com/>).

Carla Palermo, FACTA/WPSA Brazilian Branch

Czech Republic

The Czech Branch of WPSA and Czech Branch of World Veterinary Poultry Association organized a conference entitled 'Poultry 2010' on 14–15 October 2010 in Brno.

This was the 9th Conference sponsored by the Czech Branch of WPSA, and the 14th Conference sponsored by the Czech Branch WVPA. These conferences have attracted attendance by farmers, representatives of feeding companies, hatcheries and poultry veterinarians. Both organizations invite top specialists from around the world to give lectures concerning chosen topics. The organisers cooperate with various agricultural and veterinary universities in the Czech Republic. During this recent meeting, the main topic for the WPSA branch was poultry reproduction with a keynote lecture provided by Jean-Pierre Brillard. This talk stimulated excellent discussion regarding the problems with decreasing fertilizing ability of highly selected poultry breeds.

Dr. Pavel Trefil, President of Czech Branch

Egypt

The Egyptian Branch will be hosting WPSA's 3rd Mediterranean Poultry Summit in conjunction with its 6th International Poultry Conference on 'Poultry production for better human health and a safer environment' on 26–29 March 2012, at Porto-Mariena, Alexandria, Egypt.

For information please contact: Prof. Dr. M. A. Kosba, Poultry Science Department, Faculty of Agriculture, Alexandria University, Alexandria, El shatby Egypt 21545. Tel.(002) 0106446339 or 002035421631; Fax: 002035231939 or 002035922780; E-mail: mkosba@hotmail.com.

France

The French Branch of WPSA will be co-sponsoring the 9th Journées de la Recherche Avicole (9th Avian French Research Days) which is a meeting involving researchers, professionals of aviculture, and the Journées de la Recherche Avicole (JRA). The meeting will be held on March 29–30, 2011 in Tours

(France). This French congress is organized by ITAVI, INRA and AFSSA, with support of the French branches of the WPSA and the WVPA. All themes of aviculture will be treated; each session will be introduced by an overview, allowing a review of current issues in poultry industry. The programme and registration information was published in the June, 2010 WPSA Newsletter that is available on the WPSA Website www.wpsa.com.

Japan

The 2010 fall meeting of the Japanese Poultry Science Association (JPSA) was held in Shinshu University on September 14-15, 2010. The meeting consisted of a public symposium entitled 'Getting back to the basics of poultry production and management' and 'The movements of young scientists in poultry science activities', involving 54 paper presentations and council and general meetings. Prizes for presentations (under 30 years of age or student), were awarded to Daichi Miyahara, Rie Murota, Chiaki Ogawa and Hiromi Adachi. The satellite symposium, 'Application of biotechnology in poultry', was held on June 28th and was presented by Dr. James N. Pettit from North Carolina State University, USA. The 2010 JPSA Young Scientist Award was presented to Hiroki Furuta, Nippon Veterinary and Life Science University for his to the achievements with his research on the production of germline chimeric chickens by means of primordial germ cells.

The 2010 outstanding paper awardees of the Journal of Poultry Science (JPS) were as follows: Nakamura, Y., Usui, F., Atsumi, Y., Otomo, A., Teshima, A., Ono, T., Takeda, K., Nirasawa, K., Kagami, H. and Tagami, T. on the Effects of busulfan sustained-release emulsion on depletion and repopulation of primordial germ cells in early chicken embryos, *JPS* 46(2): 127-135, 2009; and Ekawa, T., Terai, S., Amano, F., Hanatani, Y. and Ohta, H. on the Diverse pathogenicity of salmonella enteritidis clones isolated from poultry farms in chicks and BALB/c mice, *JPS* 46(4): 370-376, 2009. The JPSA will subsidise travel expenses to attend the 9th Asia Pacific Poultry Congress, Taipei, Taiwan on March 20-23, 2011 to the following young scientists, Tomomi Kamizono, Hiroshi Tanizawa, Yuki Nakajima and Akira Tsukada. The 2011 spring meeting will be held in Atsugi

Campus, Tokyo University of Agriculture, Kanagawa on March 28.

Dr. Tamao Ono, Secretary of Japanese Branch WPSA

Korea

The Korean Branch held its Annual Meeting on 11th November, 2010 at ChungNam National University, Daejeon, Korea. Over 150 people, both members and non-members, attended the meeting and presented their on-going research, either by oral or poster presentation. The President of the Korean Society of Poultry Science (KSPS), Dr. Jae-Hong Kim (Professor, Seoul National University), opened the meeting with a brief review of the previous year's events and future activities. After an opening address, in the first session, four young poultry scientists presented special lectures on poultry nutrition, avian germ cell biology, and poultry disease. In the second session, graduate students and researchers from many universities and institutes introduced their scientific results and achievements regarding poultry science and industry.

Various types of social activities were available for the meeting participants. These activities were promoted and the participants had a chance to communicate and discuss current status and application of poultry science in Korea with renowned scientists, government officials and professors who attended this meeting. The KSPS will continuously support this kind of scientific excitement and warm friendship through the annual meeting which maximizes the benefits of the active in-depth discussions and provides an excellent opportunity of upgrading poultry science. Meanwhile, the board of directors of KSPS approved the extension of the President's term for one more year. The board has high expectations for President, Dr. Jae-Hong Kim due to his considerable achievements during his term of office.

Dr. Jae Yong Han, Secretary, of the Korean Branch

Norway

The Norwegian Branch of the WPSA is honoured to have been chosen to organize the European Poultry Congress that will be held in

2014 (EPC 2014). The conference will take place in Stavanger. The Stavanger region is situated on the west coast of Norway and offers spectacular natural surroundings as well as a metropolitan experience. The venue for the conference is the Stavanger Forum. The Organising Committee is pleased that its years of planning will now move towards fulfilment. The Branch successfully organized The 14th European Symposium on Poultry Nutrition in Lillehammer in 2003, and we are looking forward to welcoming all of you to Stavanger in 2014!

In addition, the Norwegian branch is in the process of arranging its annual meeting which will be held during the April- May period of 2011. The meeting will include presentations of ongoing research. The previous 2010 meeting had 45 participants.

Tone B. Hansen

Sudan

The Sudan Branch in collaboration with the Department of Poultry (under patronage of the Minister of the Animal Resources and Fisheries) organized three training courses during the year 2010 for veterinary and animal production officers working in the private and public poultry sectors. The three courses and their dates were: Poultry Farm Management, 8–19 March 2010; Marketing and Quality control for Poultry products, 13–17 June 2010; and Public Health and Biosecurity in the Poultry Industry, 13–18 October 2010.

Each course included 35 trainees, who came from the different states of the Sudan to the headquarters of the Ministry of Animal resources and Fisheries in Khartoum where the courses were held. The courses included the lectures, video shows, and visits (farms, poultry meat processing plants and feed factories). At the end of each course, attendance certificates were issued to the participants.

The Branch's programme for the coming year (*i.e.* 2011) will include three training courses, nine one day seminars in collaboration with the Sudanese Veterinary Association participation in the Sudan Poultry Exhibition, joint extension & training programmes with private poultry companies and the production of extension leaflets.

Dr. N.A. Mohamed, Sudan Branch

Turkey

The 18th European Symposium on Poultry Nutrition, organised by the Turkish Branch of WPSA, is scheduled for 31 October – 4 November, 2011 at the Altın Yunus Resort Hotel in Çeşme, İzmir, Turkey. Çeşme is a charming town on the Aegean coast of Turkey with healing mineral springs, beautiful sandy beaches, crystal clear waters and sun, perfect for vacationers. It has been famous for its architecture, vineyards, and windmills for over 150 years, and now, its name is associated with the popular sports of windsurfing and kitesurfing. Çeşme is located 94 km west of Izmir, on the very tip of the peninsula that bears its name.

This Symposium will present the most recent and relevant scientific information on poultry nutrition. Invited papers will be presented by leading scientists. Oral and poster presentations will also be displayed during the symposium. We expect that the symposium will be the meeting place for all involved in poultry nutrition, making a bridge between university and industry. We would welcome your participation in this important meeting. For additional information contact: Prof. Dr. Nizamettin Şenköylü at: nsenkoylu@yahoo.com.

We look forward to welcoming you to Çeşme, Turkey in October 2011.

Prof. Dr. Servet Yalçın., Secretary of the WPSA Turkish Branch

United Kingdom

The UK Branch would like to invite you to the 30th Poultry Science Symposium on Alternative Systems for Poultry – Health Welfare and Productivity that will take place on 9–11 September, 2011, at the University of Strathclyde, Glasgow, Scotland. For more details, please see our website at <http://www.wpsa-uk.com/newSite/meetings/30thPoultryScienceSymposium.html>.

This conference will investigate how methods of housing poultry affect health, welfare, nutritional requirements, the environment, and economics of poultry production. This exciting meeting proposes to cover a wide range of poultry (*e.g.* laying hens, meat chickens, turkeys, breeding stock,

waterfowl, and gamebirds) and their various housing systems (e.g. barn, free range, organic, aviary, furnished cages).

The programme will consist of invited speakers from around Europe, plus submitted papers and poster presentations. Invited speakers' papers will contribute to a book to be published by CABI.

Submitted papers are invited. Further details are available on WPSA's website.

The destination for this event is Glasgow - Scotland's largest city, which is one of the liveliest and most cosmopolitan destinations in Europe. Glasgow has a strong academic and scientific heritage with three excellent universities. From Glasgow, delegates can extend their stay to either enjoy more of the city or to travel further afield to explore Edinburgh, Loch Lomond, world-class golf courses, whisky distilleries or the majestic scenery of the Scottish Highlands.

USA

The USA and Canadian Branches jointly hosted the annual WPSA Lecture held during the Poultry Science Association Annual Meeting in Denver, Colorado during July 2010. The Lecture was presented by Dr. Hafez M. Hafez of the Faculty of Veterinary Medicine at the Free University of Berlin. His lecture was entitled 'Poultry Production: Current and Future Challenges and Opportunities'. The audience enjoyed the viewpoints of Dr. Hafez on both the history and developments in the poultry industry,

followed by his projections of what will be required of the industry in the future.

A very successful student social was jointly hosted by the two branches during the Poultry Science Association Annual Meeting. Students from a large number of universities took advantage of the opportunity to interact away from the formality of the scientific meetings. This student mixer is expected to become an annual event.

The USA Branch elected two new members for the Branch leadership team: Walter Bottje (University of Arkansas) and Edgar Oviedo (NC State University). The PSA President appointed Bob Taylor (University of New Hampshire) to the remaining open committee position. These three individuals replaced Billy Hargis, Mike Lilburn and Janet Snow who had completed their committee appointments, for which we thank them for their contributions.

During the XXIV World's Poultry Congress in Salvador, Brazil, in 2012, Scholarship Awards for Research, Education, and Industry/Organization will be presented by the worldwide WPSA.

All WPSA-USA members are encouraged to consider submitting nominations for these awards. The deadline for nomination submission is December 31, 2011.

For more information, visit <http://www.poultryscience.org/docs/WPSA-Scholarship-Awards-2012.pdf>. Questions may be directed to Robert E. Buresh, Branch Secretary, WPSA-USA, bob.buresh@novusint.com.

Bob Buresh, USA Branch President