
Association News

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

The Association has funds set aside for a limited number of travel grants. These are to provide international travel assistance for young WPSA members (both scientists and poultry producers) from developing countries and students from developed countries to

attend and participate in regional and global WPSA conferences.

The application conditions and the application form can be downloaded from the website (www.wpsa.com).

WPSA Travel Grant programme for older scientists (>40 yrs) from developing countries

For many years, the WPSA Board has supported a travel grant programme for members 40 years of age and younger, to enable them to attend international WPSA-sponsored meetings in other countries. Application for these grants is open to WPSA members from both developing and developed countries. It is recognised that older scientists from developing countries, even those in relatively senior positions, frequently have considerable difficulty in finding funds to attend international meetings. It is even more difficult for scientists in this age group who have only recently obtained a higher degree. Because of the lack of available training opportunities, many scientists in developing countries are near to 40 by the time they obtain a higher degree and be in a position to present their work at international meetings. The value of interaction with other scientists with similar interests and expertise, is well recognised.

It is for these reasons that WPSA has instituted a new travel grant programme to assist older (>40 years) WPSA members from developing countries to attend and present a paper (oral or poster) at international meetings. The programme is designed to

provide some financial assistance, NOT to cover the entire costs of the travel to and attendance at the meeting in question. As a not-for-profit organisation, WPSA has limited funds to allocate towards the programme, which means that the number of grants and the size of the individual grants, will not be great. Successful applicants are encouraged to use the grant as leverage in application for additional funding from the applicant's institution or other bodies. The programme is competitive and applicants are required to provide information about their research, and current status and about their planned contribution to the meeting in question, as described below and on the application form. Successful applicants will be expected to provide on their return, a brief report on the meeting and on the benefits derived by their attendance.

All applications will be assessed by a travel grants assessment committee set up under the WPSA Board. The committee will make its recommendations to the Secretary, who will advise the applicants in due course. The application conditions and the application form can be downloaded from the website (www.wpsa.com).

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 expertise in several areas of poultry science and production in low income countries is often very limited, and WPSA branches in these countries often do not have sufficient financial resources to fund overseas speakers.

To address this problem, the Board created 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 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). All other expenses such as local travel and accommodation are to be paid by the organizing Branch(es). WPSA will not pay any honorarium to speakers.

Given the high cost of international air travel it is important that optimum value be obtained from this expenditure by WPSA. 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. The Branch(es) should not assume that approval will be given until so advised by the WPSA Secretary.

Where a Branch or a group of Branches wish to apply for Speakers Bureau assistance, there are certain conditions which must be met:

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 contribute more to the meeting and/or branch than just presenting one paper.

Following approval, the speaker or the local Branch will be reimbursed by the WPSA Treasurer after the meeting.

A maximum of 2 speakers will be sponsored from the Speakers' Bureau per meeting.

The Branch(es) must be up-to-date with their membership payment.

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

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

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.

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.

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

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).

Access and distribution of the World's Poultry Science Journal – important notice for subscribers

Due to the very high costs of printing and distribution of printed copies of the journals, along with environmental considerations, the Board has decided that, from June 2013, all member will have online only access to the Journal and WPSA will cease to provide printed copies, unless individual members who have specifically requested (in writing or email) to retain a printed copy. Whilst there is no planned extra charge for receiving a print copy, we would be grateful if all members can

consider the extra costs to the WPSA as well as keep environmental considerations in mind when deciding the format of Journal they wish to receive. Reductions in journal costs will mean that the Board will have more funds to spend on other essential areas, such as travel grants and speakers bureau.

A print copy can be requested by completing the form on the website (www.wpsa.com) or by sending an e-mail to wpsa@xs4all.nl or to your Branch Secretary.

通知：关于 WPSJ 今后订阅和访问途径的更改事宜

——致 WPSA 全体会员和 WPSJ 订阅人的一封信

鉴于杂志纸版发行费用和国际邮资的日趋昂贵，以及环境友好阅读方式的需求，WPSA 执委会兹定于自 2013 年 6 月起，WPSJ 全面实行网上在线访问。请对纸版杂志仍有需求的会员于近期函告或邮件申请，否则将自动视为接受网上在线阅读方式。WPSA 执委会和 WPSJ 全体工作人员感谢各位会员和订阅人的理解和配合，该项费用的节省将用以支持 WPSA 其它重要工作领域，如资助参会和名家讲堂计划。

WPSJ 纸版申请表格请在学会网站下载填写 (www.wpsa.com) 或发送邮件至 wpsa@xs4all.nl 或所属分会秘书。

WPSA 执委会、WPSJ 编辑部
2012 年 12 月

Droit d'accès et distribution du World's Poultry Science Journal - avis important aux souscripteurs

En raison des très importants coûts d'impression et de distribution des

exemplaires imprimés des journaux ainsi que de considérations sur l'environnement, le Bureau a décidé que, à partir du mois de juin 2013, tous les membres ne disposeront plus que de l'accès « en ligne » au Journal et que la WPSA cessera de fournir les documents imprimés sauf pour des membres, à titre individuel, qui auraient demandé spécifiquement (par écrit ou par email) de conserver un exemplaire imprimé. Bien que l'on ne prévoie pas de frais supplémentaires pour l'exemplaire imprimé, nous serions reconnaissants à tous les membres s'ils pouvaient considérer les coûts

supplémentaires pour la WPSA et garder à l'esprit les considérations environnementales lorsqu'ils choisiront la présentation du journal qu'ils souhaitent recevoir. Les réductions de coûts du journal feront que le Bureau disposera de plus de fonds à investir dans d'autres domaines essentiels tels que les bourses de voyage et le bureau des conférenciers

Il est possible de demander un exemplaire imprimé en remplissant le formulaire du site web (www.wpsa.com), en envoyant un e-mail à wpsa@xs4all.nl ou à votre secrétaire de branche.

Elektronischer Zugang und Versand des World's Poultry Science Journal – wichtige Information für Bezieher

Als Reaktion auf steigende Druck- und Versandkosten und als Beitrag zur Schonung der Umwelt hat der WPSA-Vorstand beschlossen, ab Juni 2013 allen Mitgliedern nur noch den Online-Zugang zum Journal anzubieten, sofern sie nicht schriftlich (per Brief oder E-Mail) mitteilen, dass sie weiterhin ein gedrucktes Exemplar wünschen. Es ist zwar nicht geplant, höhere Beiträge für die gedruckte Fassung zu berechnen, hoffen aber auf die Einsicht und Mithilfe aller

Mitglieder, um das Budget der WPSA und die Umwelt nicht unnötig zu belasten. Durch Verringerung der Druck- und Versandkosten kann der Vorstand mehr in andere wichtige Projekte wie z.B. Erstattung von Reisekosten und Referenten für die Teilnahme an WPSA-Veranstaltungen investieren.

Der Bezug des Journals in gedruckter Form kann über die Website (www.wpsa.com), E-Mail an wpsa@xs4all.nl oder den jeweiligen Sekretär der Branch beantragt werden.

Доступ и рассылка журнала World's Poultry Science Journal – важная информация для подписчиков

Ввиду очень высокой стоимости печати и рассылки напечатанных копий журнала, а также с учетом экологических факторов, Совет журнала принял решение, что с июня 2013 все члены ВНАП будут иметь доступ только к электронной версии журнала с сайта ВНАП. Это позволит снизить финансовые затраты на производство и рассылку печатных копий. Если же индивидуальный член ВНАП желает продолжать получать журнал в печатном виде, он должен будет обратиться с соответствующим запросом (письмом или по электронной почте), чтобы продолжать получать печатную копию журнала. Поскольку не планируются дополнительные средства на получение печатных копий журнала, мы

были бы признательны, если бы члены ВНАП имели в виду сложность поиска ВНАП дополнительных расходов на печать и рассылку и взвешенно подходили при выборе формата журнала, с которым они хотели бы иметь дело. Сокращение расходов на производство журнала позволило бы Совету более рационально использовать имеющиеся средства на другие важные цели, такие как выделение грантов на поездки специалистов и для бюро приглашенных докладчиков.

Заявка на продолжение получения печатной копии может быть оставлена путем заполнения формы, имеющейся на сайте ВНАП (www.wpsa.com) или путем отправления заявки на адрес wpsa@xs4all.nl.

nl или непосредственно Секретарю Вашего национального отделения.

Acceso y distribución del World's Poultry Science Journal – importante noticia para los subscriptores

Debido a los muy elevados costes de impresión y distribución de las copias impresas de la revista, al mismo tiempo que por consideraciones ambientales, el Comité Editorial ha decidido que, a partir de Junio del 2013 todos los miembros solo tendrán acceso online al Journal y que la WPSA dejará de proporcionar copias impresas, a excepción de a aquellos miembros individuales que lo hayan solicitado específicamente (por escrito o email). Aunque no habrá ningún cargo extra por el hecho de recibir la revista impresa, agradeceremos que

todos los miembros piensen en los costes extra para la WPSA, así como que tengan presente las consideraciones ambientales cuando decidan en formato del Journal que desean recibir. Las reducciones de costes del Journal pueden significar que el Comité disponga de más fondos para gastar en otras áreas esenciales, como ayudas en gastos de viaje y el speakers bureau.

Una copia impresa puede solicitarse llenando un formulario en la website (www.wpsa.com) o enviando un e-mail a wpsa@xs4all.nl o al Secretario de su Rama.

Promotion of WPSA

Every year there are numerous meetings organised by WPSA branches. These meetings are attended by branch members and others interested in the latest results achieved in poultry science. Sometimes new members are attracted. In order to attract more members, also from countries where currently no WPSA branch exists and also to give WPSA more visibility to the industry this year a series of seminars will be organised during the larger exhibitions in some parts of

the world. Two scientific meetings were already held, the third will be held in cooperation with the Russian branch of WPSA on 22 May 2013 in Moscow. The meetings were very well attended and following this success, continuation during next exhibitions is considered.

The programmes of the scientific meetings are below. More information on these meetings can be obtained from the secretariat.

Programme WPSA Meeting 'Poultry Science Outlook'

Held on 13 March 2013, VIV Asia, Bangkok, Thailand BITEC Bangkok International Trade & Exhibition Centre

Seminar 1 Incubation and poultry health

Chair: Dr Edir da Silva, President of WPSA
Dr M. Ma Chuang, China: World's Poultry Congress 2016 Beijing

Dr Marleen Boerjan, Director Research and Development, Pas Reform, The Netherlands (Chairperson working Group 6, Incubation European Federation of WPSA): Egg quality, circadian incubation and chick performance

Dr Marcelo Paniago, Director Global

Technical Services, Ceva Sante Animale, France: Novel technologies for poultry vaccines
Prof Paul Barrow, University of Nottingham, UK:

What's so great about vaccinating poultry against Salmonella

Seminar 2 Economy and poultry nutrition

Chair: Dr Roel Mulder, Secretary General WPSA

World's Poultry Congress 2016 Beijing: Dr Katie Zheng, China

Broiler chain production in Brazil. A successful economical case: Dr Mario Penz jr,

Director for Strategic Accounts, Cargill Animal Nutrition, Brazil

Alternative raw materials and gut health: Dr Xabier Arbe, Novus International, Spain

Krill: a potential source of pigment and antioxidant in laying hen diet: Dr Yuwares Ruangpanit, Kasetsart University, Bangkok, Thailand

Programme Poultry Outlook Forum

Held on 28 March 2013, AGRA ME, Dubai, UAE

Dubai International Convention & Exhibition Centre

Chair: Dr Roel Mulder, Secretary WPSA: Introducing WPSA and Aspects of security, safety and quality for sustainable poultry production

Session 1 Incubation and breeding

Biology of the developing embryo: Prof E. Decuyper, University of Leuven, Belgium

Critical messages on parent stock management: Mr Hammad Mohammed Hammad, Hubbard Breeders, Egypt

Biosecurity awareness in poultry farms (Cleaning and disinfection) : Mr Vatche Sagherian, CID Lines, Lebanon

Session 2 Nutrition

The most economic way to feed today's broilers: Dr Fuad H. Saleh, Evonik, Jordan

Nutritional interventions for improved intestinal health and performance: Dr R. Mombaerts, Nutrex, Belgium

Session 3 Food safety

Future challenges of food safety in chickens: Prof H.M. Hafez, University of Berlin, Germany

Biosecurity and control options for food-borne pathogens in poultry production

Mobile technology for biosecurity and traceability of poultry products in UAE: Prof M.A. Fadel/Prof A. Hussein, Al-Ain University, UAE

Session 4 Technology and products

Aspects of hygiene in egg packing and processing: Dr R. Eek, Lohmann Tierzucht, Germany

Eggs in your life: Prof P. Surai, Sumy University, Ukraine Hygiene in the slaughter process : Dr S. Pauling, Marel, Germany

Branch News

Croatia

The 13th Annual meeting of WPSA-CRO Branch was the 10th jubilee of organizing mini scientific symposia related to Croatian poultry production and science. That meeting took place on December 14th, 2012 at the University of Zagreb, Faculty of Veterinary Medicine. Entitled Croatian Poultry Facing EU, and after a few introductory words by Estella Prukner-Radovčić, president of WPSA-CRO, the following four invited papers were presented:

- Vladimir Savić: Infection of birds and other animals by West Nile Virus.
- Maja Lukač & Estella Prukner-Radovčić: Scientific cognition of replacement antibiotics with biological preparation

- Marinko Petrović: Functional products of poultry origin
- Zlatko Janječić: The importance of autochthones breeds of poultry.

Comprehensive discussion followed each presentation with lots of questions and answers; and, at the conclusion of the conference, a small party for all participants was held.

Speakers were from the Poultry Institute of Croatia, The Faculty of Veterinary Medicine, Faculty of Agriculture and Faculty of Food Technology and Biotechnology, University of Zagreb.

The meeting was sponsored by GENERA d. o.o. pharmaceutical company, which produces most of the drugs, vaccines, disinfectants and

medical supplements that are used in keeping animals and poultry healthy in Croatia.

Prof. dr. Helga Medic, Secretary of WPSA-CRO

Russia

Two large exhibitions were recently held at the All-Russian Exhibition Centre in Moscow during early February: The 'AgroFarm-2013' and the 'Grain, Feed Compounds Veterinary-2013.' Exhibitions have become significant events for agrarians and animal breeders

Participants in such exhibitions have an opportunity to represent their products, as well as to exchange their experiences with colleagues and potential customers. They also have the opportunity to discuss and implement new long-term contracts with Russian and foreign partners. Such discussions often reveal actual market problems, and Russian market development tendencies in the AIC (Agrarian Industrial Complex).

Ten agrarian industrial exhibitions take place in Russia every year, but the 'Grain. Feed Compounds. Veterinary-2013' is an internationally specialized trade exhibition that has taken place since 1996. It is one of the largest exhibitions, and is well recognized among the experts. More than 360 companies and organizations from 27 countries and 44 Russian regions participated in this year's Exhibition.

Participants and visitors have indicated that 'AgroFarm-2013' has risen to a new level for its type of exhibition. The AF-2013 included participation of 333 companies from 28 countries, with a total of approximately 9800 visitors, 97% of whom were professionally connected to animal and poultry breeding.

Animal breeding has become much more focused due to feed prices increasing and to sales prices falling, as well as to customs barriers being removed. It has forced Russian animal breeders to look to new ways for improving their animals.

The Russian-Danish Agro-Business Club Meeting has become an important International event. Illya Shestakov, the Deputy Minister of the Russian Federation Agriculture Ministry, Mette Gyerskov, the Minister of Foods, Agriculture and Fishing for Denmark, and other official persons, specialists and experts of Russian and Danish agricultural companies have taken part in this meeting. The two countries representatives

have discussed some important questions of bilateral co-operation and have planned the main directions of trade-and-economic relations in agricultural products producing and processing.

Innovative development for the Russian poultry industry has been done by the Russian poultry industry: through the development of more effective poultry breeding and poultry production products. Using the latest scientific work on selection and genetics of home and world chicken crosses, and using organic forms of microelements – in poultry feeding, and wide introduction of light-diode illumination and further processing of poultry meat and eggs, these products have helped spread an assortment of new products for home consumption and for export. Development of the technical equipment to produce such products has become a main direction for the industry.

Addressing these important problems has been up-lifted by Russian scientists, WPSA members in their reports: the Russian Agricultural Sciences Academy First Vice-President Prof. V. Fisinin, the Russian Poultry Breeders Union General Director doctor G. Bobilyova, the Veterinarian Poultry Industry Institute Director E. Dzhavadov, the Poultry Processing Institute Director Prof. Gustchin.

The 'AgroFarm' visitors have been shown ways to improve 'Energy Savings and microclimate control in animal and poultry breeding' Info-Centre. Companies-participants presented their newest opportunities for optimal climate creation for all animal and poultry species at the neutral platform of this especial exposition. Emphasis was placed on the most effective and energy saving technologies. Ventilation systems, microclimate managing systems, systems for temperature and illumination regulation have been the most widely presented. Interested visitors also had the possibility to receive some objective consultation from independent experts to help them know what microclimate techniques would be the most suitable for their own farm.

'AgroFarm' has build up the reputation as the exhibition that is called to serve animal breeding development in Russia. The 'AgroFarm' exhibition organizers have decided to note the best developments for Russian animal breeding. The independent competition has been conducted among exponents in three

nominations: 'The best 'AgroFarm' product', 'The best 'AgroFarm' service' and 'The best 'AgroFarm' scientific development'. The evaluation and nomination is carried out at the Exhibition by the independent International expert commission. This commission consists of famous experts that have deep knowledge of Russian animal husbandry.

The products that received Grand-Prix in 'The best 'AgroFarm' product' nomination for poultry breeding was: Platinum Junior XL – tan automatic system for poultry house vital activity control and management by the 'Rotem Control and Management' company, Israel. That company has developed a new controller system for poultry house vital activity control and management (microclimate, feeding, drinking, weighing et al). The Platinum Junior XL includes two ventilation programmes: a programme of step-by-step 'Standard ventilation' equipment switching on that is used in poultry houses; and, a modern dynamic 'Exact ventilation' programme. The Platinum Junior XL allows one to watch the air flow chilling process and to determine exactly the air exchange in poultry house with minimal ventilation. Cage equipment for broiler chickens growing with the automatic unloading, TEXHA PA LLC, Ukraine-Russia. This company supplies equipment for growing broiler chickens in cages with automatic unloading. It is an innovative development by the TEXHA company that has no comparable systems in the world. The equipment has united cage and floor poultry management advantages and creates ideal conditions for growing broilers.

The best 'AgroFarm' scientific development' was given to the 'Light-diodic poultry illumination technology' being developed by GNU All-Russian Scientific Research and Technologic Poultry Institute of the Russian Agricultural Sciences Academy together with OOO 'Technosvet Group' company.

The situation in animal husbandry branch is complex, of course, but everybody understands

that it is necessary to look forward and to direct their enterprise developments on a long-term perspective. Home market animal product demands, and the Russian role in world food safety will grow constantly. Leaders that plan future investments now from the current perspective, despite this complexity can be helped by attending 'AgroFarm'.

The next International Specialized 'AgroFarm' Exhibition in animal husbandry and selection will be in 75 VVTs pavilion in Moscow, 4 to 6 February 2014.

Tatiana Vasilyeva

USA

The USA Branch has elected two new committee members who will begin their 4 year terms in January 2013. The new members elected to the committee are Dr E. Ernest M. 'Ernie' Pierson and Dr Curtis Novak. Dr Bob Buresh was also reappointed as the PSA Presidential appointment to the committee and will continue serving as USA Branch Secretary. Our sincere appreciation goes out to the outgoing committee members Dr Sarge Bilgili and Dr Paul Patterson for their service to the Branch over the past few years. Our new WPSA-USA Branch President is Robert Taylor and our new Vice-President is Ernie Pierson. The USA and Canadian Branches will again jointly sponsor the WPSA Lecture at the Annual Poultry Science Association Meetings that will be held in San Diego, CA on July 21-25, 2013 at the Town and Country Resort and Convention Center. The lecture will feature Dr Rob Gous from the University of KwaZulu-Natal School of Agricultural Sciences and Agribusinesses. He will cover the topic: 'Modelling as a Research Tool in Poultry Science'. We hope to see many of our members at both the USA Branch Luncheon and at the WPSA Lecture during the San Diego meetings.

Bob Buresh, Secretary