# 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 WPSAsponsored 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

#### **Application conditions**

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

certain conditions which must be met:

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:

- the stimulation of international congresses and the promotion of participation in these events, and
- 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, email: 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 inlsales@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).

#### **Branch News**

#### **Argentina**

The Argentinean Branch of the World's Poultry Science Association (WPSA) participated in the organization of the 10<sup>th</sup> Update Seminar on Poultry Production, so members of this Association had a 10% discount in the registration fees. This scientific meeting took place in Colon, Entre Rios, Argentina, during May 14-16, 2013. The seminar was organised by the Entre Rios Veterinary Poultry Association (AMEVEA), and was attended by nearly 300 participants including: producers, students and professionals). This meeting is one of the most important events for the Argentinean poultry community. The entire seminar was given in Spanish, with eight English presentations translated into Spanish by a veterinarian specialist via simultaneous translation.WPSA provided two speakers who gave three of the conferences presentations. Those two speakers were supported by the 'WPSA Bureau Speakers' programme. One of the experts was Dr Mohamed Hafez Ahmed (Institute of Poultry Diseases, Free University Berlin, Germany), who presented two lectures: one about 'Paratyphoid infections in poultry production', and the other about 'Inclusion Hepatitis / Hydropericardium Syndrome'. Dr Hafez provided an excellent update about these important topics, showing also the contribution of his research team in these areas. The second speaker, Ing. Nico Bolder (Private Consultant, Apeldoorn, The Netherlands) gave a presentation to the conference about 'Salmonella control in poultry processing', where he reviewed Salmonella control in both broiler production and processing. He also emphasised that the methods he discussed not only result in the control of salmonellosis, but also improves the general hygiene with regard to other pathogens for the plant, which in turn leads to a positive effect on the shelf life of broiler meat.

Bernardo Iglesias, Secretary, Argentina Branch

#### France

The French branch of WPSA held its general assembly in La Rochelle on March, 27th, 2013 at 6:30 pm, during the Poultry research days (www.journees-de-la-recherche.org) held under the auspice of the French branches of WPSA and WVPA. Four newly elected or re-elected members, Anne-Marie Debicki-Garnier, Catherine Hamelin, Maryline Kouba and Jacky Michard, are welcomed to the board of the WPSA French Branch.

Michel DUCLOS, secretary of WPSA-France

#### Germany

Despite heavy and unexpected snowfall that caused some severe traffic problems, more than 80 members and interested parties participated in the annual meeting of the German Branch. Well organized by Dr Klaus Damme and his team from the LFL (Bavarian Central Authority for Agriculture), the two-day meeting took place in the Old Synagogue in The comprehensive scientific Kitzingen. programme on the second day included veterinary, nutritional and welfare topics, and inspiring discussions followed the interesting presentations. After the board meeting, Prof. Bessei, President of the German Branch, went through the general assembly, reviewing activities of the past year and focusing on coming events in 2013. During the business meeting it was decided to support young scientists from Germany with travel grants to encourage their active participation in Symposia of several Working Groups of the European Federation during 2013, e.g. the Welfare Symposium in Sweden (WG 9) or the two symposia in Italy: Poultry Genetics Symposium (WG 3) Egg/Meat and Symposium (WG 4 & 5).Germany will be the host of three symposia this year: the Hafez-Symposium on Turkey Production (WG 10) Berlin, the Symposium on Poultry Nutrition (WG 2) in Potsdam and the Combined Symposia on Incubation and Fertility and Poultry Physiology (WG 6 & 12) in Göttingen.

The next annual meeting will be held in March 2014 in Leipzig.

Anke Forster, Secretary

#### Japan

The 2013 spring meeting of the Japan Poultry Science Association (JPSA) was held in Hiroshima City on March 29th with approximately 150 in attendance. The meeting consisted of 53 paper presentations, lunch seminars and council and general meetings. The 2013 autumn meeting will be held in Niigata City on September 7-8th. The Journal of Poultry Science (http://jpn-psa.jp/english/index.html; Impact Factor 1.074) papers welcome from those who would like to submit reviews and original papers.

Dr Tamao Ono, Secretary of Japanese Branch WPSA

#### Lebanon

The Lebanon Branch of the WPSA held its annual meeting on Saturday March 30th, 2013, at the Rotana Hotel in Hazmieh, a suburb of Beirut. The meeting was held under the auspices of the Minister of Agriculture and in his presence and it included a seminar with three speakers on important topics for the industry. The meeting was chaired by the vice-president Dr M.T. Farran because of the unavoidable absence of the President . Dr Farran thanked the Minister for his auspices of the event and his presence and welcomed the guest speaker Dr Muhamad Hafez, the Director of the Poultry Disease Laboratory from the Free university in Berlin, Germany. He announced that the meeting this year was held in cooperation with the American University of Science and Technology and marks the 5oth year of the establishment of the Lebanon branch. He noted that the Lebanon branch was established in 1963 and the founders were Dr Nuhad J. Daghir, Mr. Musa Frieji, Mr Samir Cortbawi, the late Philip Nasrallah and Hassan Shuman. The Branch now has over fifty members from all sectors of the industry including veterinarians, university professors, producers and people from the public sector. Since establishment, the Branch has tried to help in the development of the poultry sector thru several means. One of which was by inviting experts from all over the world to help in solving local problems of the industry. The poultry industry in Lebanon has passed thru many ups and downs and today we are

facing several health problems that need investigation and solutions, particularly in broilers. The sector is also facing problems in nutrition and the fact that nearly all ingredients are imported from outside necessitates that we work on increasing the efficiency of our manufactured feeds. Because of the above, the Branch decided to hold this year's seminar in an effort to help solve these various issues. The first speaker was Dr Hafez who spoke about respiratory disease problems with emphasis on Newcastle. This was followed by a presentation on amino acid nutrition by Dr M.T. Farran, the Vice President and professor of poultry nutrition at the American University of Beirut. Since the University of American Science Technology has recently established a very sophisticated set up for amino acid analyses to help the feed industry in Lebanon, Dr Amer Sakr from that University spoke about the new laboratory and what services it can provide to the industry. The members were informed about the Biosecurity awareness program that the Ministry of Agriculture has embarked upon in order to help in reducing disease problems in the country. This was followed by a lunch at the hotel which everybody enjoyed.

Nuhad Daghir, President, WPSA-Lebanon Branch

#### Norway

The Norwegian branch held its annual meeting on May 8, 2013, in Oslo, Norway, with 35 participants. The topic of the meeting was 'Poultry Manure: Challenge or Resource?'

Ms. Tone Beate Hansen, Secretary of the Norwegian branch

#### Russia

An International Exhibition for Innovative Technologies and their Perspective Development 'From Field to Shop Shelf' alternatively referred to as the 'Meat Industry. Chicken King/VIV Russia 2013' and 'Chilling Industry for the APC' were held on May 21 to 23 in the Moscow exhibition complex 'Crocus Expo.' The exhibition's organizers included the 'Asti Group,' a Russian exhibition company, and The Netherlands VNU Exhibition Europe group. More than 400 companies from 36 countries from around the world took part in this year's exhibition. The companies showed their newest technologies, equipment and innovation projects related to animal husbandry for the pig, poultry, aquaculture, feed production and animal health industries. France, Spain, Italy, China and USA had national pavilions at the exhibition, and most of the companies had individual stands. The Netherlands pavilion was shown first among the group as 2013 is The Netherlands year in Russia and the Russian year in the Netherlands.

An international conference on 'Russian Animal Husbandry and the Poultry Industry; Under New Conditions' was conducted within the business programme on May 21. Mr. Ron Keller, The Netherland's Ambassador to the Russian Federation, addressed the conference participants with a welcoming speech. He noted the great possibilities for Russian animal husbandry and poultry industry and the growing tendencies for cooperation and collaboration between international countries in the agricultural sphere. The Asti Exhibition Group's president, Naryne Bagmanyan, emphasised in her presentation that VIV Exhibitions are unique international projects that cover practically all of the world's agroindustrial markets. Jerar Levenburg, the director of VNU Europe International Exhibitions, also welcomed the VIV Russia participants. The Conference opened by Nan-Dirk Mulder from Rabobank International, Food and Agricultural Business Research Group. His report was on the 'Russian meat industry and the work that has been and will be devoted to it's development through 2020'. Holland's Poultry Industry Centre expert, Irena Tootert, conducted a master class on: 'The modern practices of Holland's poultry farms' that are being organized by the Center. She emphasized that the VIV Russia exhibition is a part of the Russian-Holland cooperation cycle for this year. Master classes will be aimed at the real application of Holland's poultry systems under Russian farm conditions. Galina Bobylyova, the Rosptitsesovuz General Director, opened business forum entitled: 'Complex approaches to the farms veterinary well-being and maintenance'. She presented a report on the 'Poultry industry's development of economic factors under a framework of the WTO. She noted that the poultry industry's main task was to receive and produce healthy products that will meet the consumer's requirements.

At the 'AVIS GC' stand, press-briefings were carried out with great success by the key partner companies including Alfa Laval,

Anglia Autoflow, Hog Slat, and the Spectra Vet company. Briefing participants used a presentation format to describe technology and its potential usage by individual operations following the entrance of the RF into the WTO. Discussions of potential problems following membership in the WTO have been underway with all complex sectors of the agro-industrial including at the conferences and seminars held on May 22. Albert Davlyejev, the International Poultry Industry Development Programme vice-president and AGRIFOOD Strategies Company president, opened the conference on the theme 'Modern turkey breeding key aspects'.

The poultry industry's prospects have been discussed at a conference being carried out by the World's Poultry Science Association (WPSA) and Russian WPSA Branch. The development problems for the whole poultry industry are complex and were considered in an emotional and informational saturated report by Vladimir Fisinin, The First RAAS vicepresident, the Rosptitsesoyuz president and Russian WPSA Branch president. His report was themed 'Animal breeding and poultry breeding perspectives through 2020'. Dr Roel Mulder, the WPSA General Secretary (The Netherlands) also presented an interesting analytical report on 'International issues for the poultry industry'. V. Slausgalvis, from Lithuanian, discussed veterinary well-being, proper poultry feeding, resources and increasing profitability in his report that was entitled: 'What is eating' our profit? The profitability resources'. Prof. Peter Surai, from Scotland, also spoke at the conference on 'New directions for fighting against stresses in poultry production: from vitamins to vitagenes'.

The International Conference on 'CropTech-FeedTech' included discussions on the feed industry's key questions that were also discussed on May 22.

A Conference on 'Some Innovative French Technologies in animal husbandry and poultry industries' was also conducted at VIV Russia 2013 under the framework of a French Day. The latest developments by French operations were presented by OLMIX, ARTIMON, ACTINI, E-CAT and LIMA companies. That Conference was organized by The Trade Mission UBIFRANCE of the French Embassy in Russia. Alexander Nickiforov, the moderator and head of the hog industry and poultry industry branch of Animal Husbandry and

Breeding Business Department in Russian Agricultural Ministry, discussed the activities of his branch during the first quarter of 2013, and he noted a number of poultry industry successes.

Awards we given to winners of competitions held during Exhibition framework after the tasting competition after the tasting competitions were carried out for 'The best traditional product' and for 'The best innovative product for of the year'.

Source: the Exhibition 'Asty Group' company press-service.

#### **Stay Curious**

The Alltech biotechnological company tours have become a well established tradition. The company experts have visited Asia, Europe and Latin America countries regularly for the past 27 years, to acquaint the world with trends in animal and poultry husbandry. Alltech is one of the most innovative companies at feed market. The company was started in 1980 by Dr Pearse Lyons, and now has presence in 128 countries with more than 30 industrial enterprises all over the world. The company carries out scientific research in four biotechnological centres, which constantly strive for solutions in practical animal production. The companies Lecture Tour has started in Ireland this year and has visited more than 19 European countries during nine days. This time Moscow hosted the Lecture Tour seminars in Russia. The group of experts, enterprises leaders, scientists and students was invited by the Alltech Russian Branch headed by the General Director of the Russian WPSA Tigran Papazyan. The Lecture Tour motto was 'Remain curious in the changing world'. This motto was focussed on younger scientists, which constituted more than half of the attendants. The seminars started with the statement that 'The global population will grow to nine billion by 2050. This is not simple statistics, these are real people waiting for our real actions. They want to be healthy and use nutritional products every day. To feed these peoples is our task'. But how can we decide this task? Dr Mark Gaffney, the European Biotechnological Centre scientist, said that it is necessary to look for alternative feeds for animals and poultry. Dr Gaffney continued his presentation discussing the value of seaweeds that can be a feed source owing to their sustainability and high nutritional value. Seaweeds are useful as a feed owing to their high omega-3 and other polyunsaturated fatty

acids content. This direction is a main focus of innovation currently for the company. Alltech now has a second production plant for seaweed processing internationally. Polyunsaturated fatty acid rich seaweeds are beneficial as a feed material, as proved in trials showing increased eggs, poultry, dairy and meat cattle production. Besides this raw material usage, decreases nitrogen excretion has been documented in litter.But how can we inform consumers of these new ideas and developments? Orla McAleer, the marketing manager for Europe, selected eight key principles of marketing that Alltech has identified. 'Surprise and delight your audience. Live and breathe with your brand, use any possibility to tell the world about you' she told the audience. Kevin Tuck, the Alltech CEO in Ireland, began his presentation with the description of the poor situations seen in agriculture when income falls and environment risks increase. 'We must be curious on feed effectiveness and we must use some new technologies', he told delegates. This is the great possibility to try to do something new and to use new technologies and ideas. Patrick Charlton, Alltech vice-president in Europe, welcomed the European Lecture Tour delegates and called on them to remain curious, to learn some new lessons and to be ready for change themselves, together with the world and manage their business for optimal performance reaching. Alltech is perhaps one of the few companies that are focussed on working with younger animal scientists. The company promotes its own 'Young Scientist' agricultural university competition. Any student or post-graduate student may take part in this competition. I. Shabayev, the company technical adviser, relayed the competition participation conditions to delegates.

Tatiana Vasilyeva

#### South Korea

The South Korean branch is currently planning the 10th Asia Pacific Poultry Conference that will be held on Jeju Island, Korea on October 18-22, 2014. Jeju Island is a superb location, with much to offer, and is an elegant UNESCO World Heritage site that is very famous for its spectacular view of the ocean and its well-equipped fabulous accommodations. Dr Jae Yong Han was recently been elected

President of the Korean Society of Poultry Science and WPSA South Korean Branch.

Dr Gwonhwa Song, Secretary, WPSA South Korean Branch

#### Sri Lanka

The Sri Lankan Branch of WPSA held its Annual Scientific Sessions on 18th May 2013 at the Hotel Ramada, Seeduwa, Sri Lanka. The branch was honoured by the presence of Prof. Edir da Silva, President WPSA as the chief guest on this occasion.

This was a one day programme with the morning session starting with the traditional ceremonial opening of lighting the oil lamp, and singing the national anthem of Sri Lanka. The welcome address was given by the of the branch, Dr Mahagamage. The Ministry of Livestock and Rural Development, was represented by an Secretary, Dr Ms Wijewantha. She has been a member of the branch since its inception, and she addressed the gathering while the Director General of the Department of Animal Production & Health, Dr W.K. de Silva, who was a guest speaker also spoke on how the government can help the poultry industry in further development. The branch's secretary, Dr Mrs. Godwin, gave a brief overview of the branch's progress over the 15 years of its existence.

The keynote address on 'Broiler chain production in Brazil - A successful economical case', was provided by Prof Edir da Silva. His speech was very informative and interesting for the audience, which consisted of veterinarians, poultry scientists and industry personnel, totalling about 100 delegates in all. His presentation summarised the development of the poultry industry in Brazil and how the Brazil branch has worked with the local industry over the past 30 years. In the 1950's poultry was a backyard operation, but by about 1960 a government project was implemented to develop an integration production model, and the real success of the industry were initiated by that implementation. During the 1970s and 80s, the export of whole chickens to the middle east and chicken cuts to Japan marked the first step up the ladder of success until Brazil, in the year 2000, became the leading exporter of chicken in the world. At about the same time (i.e. during the 1970's) the first scientists returned to Brazil after gaining knowledge from overseas, and helped the industry with

new skills and technology for producing low cost chicken with high food safety standards. Chicken consumption had also increased in Brazil, which can now be proud of being the biggest exporter of chicken and producer of disease free poultry with sound biosecurity and environmental controls. The WPSA Brazil branch has stood alongside their local poultry industry and has worked hand in hand with the industry to achieve this goal.

Dr Silva's presentation was followed by a presentation on 'Poultry industry and current disease threats in Sri Lanka' by Dr Geetha Rajapakse who is a veterinary Investigation Officer of the Department of Animal Production and Health. She gave a summary of the poultry industry and outlined the disease patterns in the country. It was highlighted that salmonellosis is a major disease threat in breeders and layers, and current control measures have reassessed. Newcastle disease and infectious bursal disease and their economic importance are major causes of concern for the industry. Newcastle disease incidence was high in 2010 and came as a major outbreak. Other diseases of importance mentioned included infectious bronchitis, chicken anaemia, and histmoniasis, as well as avian malaria, as emerging diseases.

Dr Chin How Cheong was the next invited guest speaker, and spoke about the AI situation in the Asian region, with special reference to China. He is no stranger to Sri Lanka's poultry industry, as he is one of the founders of the Sri Lankan branch. During his tenure of over 15 years as General Manager of Ceylon Grain Elevators Ltd (an international company involved with poultry) he initiated the branch with a small membership of 25. He is now an international consultant on poultry production, based in Singapore. In his presentation he briefly described AI and its transmission and occurrence in different countries in Asia. The spread of highly pathogenic Influenza H5 N1 has now been confirmed in almost all Asian countries, but very fortunately it has never occurred in Sri Lanka. From 2003 onwards, the cumulative number of confirmed human AI cases reported to WHO is 628 with 374 deaths. In April 2013, a novel Influenza A infection of avian origin in China with H7 N9 was confirmed. This strain is even more pathogenic to humans. He outlined measures to control AI and gave the take-home message that AI can occur at any time and that Sri Lanka, like the rest of the world, has to be vigilant and be ready with a HPAI Response programme and the capacity to handle such situations. Further he said that continuous monitoring of LPAI via surveillance programmes have to be in place.

In the afternoon session there were additional paper presentations. The session was chaired by Dr Susil Silva, Head of the Veterinary Research Institute of Sri Lanka. There were eight papers presented by researches and veterinarians, as well as poultry scientists working in the field of poultry. The topics covered included:

- Common serovars of *Salmonella enterica* isolated from poultry hatcheries and breeder farms in Sri Lanka.
- High prevalence of antibiotic resistance in avian pathogenic *E. coli* in Sri Lanka.
- Status of subclinical necrotic enteritis and antimicrobial susceptibility of *Clostridium* perfringens in commercial poultry farms in Sri Lanka.
- Effect of pasteurisation of liquid whole egg on its functional properties and exclusion of Salmonella enterica serovar enteritidis
- Use of copra meal in commercial layer feeds
- Comparison of efficacy of natural yeast cell wall polysaccharides against commonly used antibiotic growth promoters in broiler diets in Sri Lanka.
- Phosphorus deficiency in poultry layer breeder stock.

 Partial substitution of maize with defatted desiccated coconut in broiler diets.

Dr Mrs A L Godwin, Secretary, WPSA Sri Lanka

#### Turkey

The Turkish Branch of WPSA is actively involved with preparing for the 'International Congress on Advancements in Poultry Production in the Middle East and Africa' that will be held in Antalya, Turkey, from 21-25 October, 2013. Great importance is attached to this meeting because of the joint effort between WPSAs Kuwait and Turkey branches, which are jointly coordinating this congress. Hopefully, this will encourage other branches to work together to organise similar events in the future. Within the congress programme a special session will be allocated for the INFPD, which plays an important role with regard to the African poultry industries, and areas of mutual interest between this organisation and the WPSA will be examined. Among the topics that will be discussed is the West African Poultry Network (WAPN) that was launched during the 4th Nigerian International Poultry Summit and prospective cooperation with the WPSA.

We would like to invite all WPSA members to attend our congress in Antalya this October.

Prof. Dr Rüveyde AkbayPresident of the Turkish Branch of WPSA