

Minutes of the 17th Council of the AAAP

November 29, 2012 in Bangkok, Thailand

Attendance

Baruah, Kishore Kumar (India)	Hsia, Liang Chou (Taiwan)	Ozawa, Takeyuki (Japan)
Borisutsawat, Krongkaeui (Thailand)	Khadijah, Wan (Malaysia)	Srisakdi, Tossaporn (Thailand)
Bush, Russell (Australia)	Kittayachaweng, Chayanon (Thailand)	Subandriyo (Indonesia)
Chantalakhana, Charan (Thailand)	Koizumi, Seiichi (Japan)	Tobioka, Hisoya (Japan)
Defa, Li (China)	Lin, Rong-Shinn (Taiwan)	Truc, Doan Yuan (Vietnam)
Dong, Bing (China)	Ling, Liu (China)	Yamauchi, Nobuhiko (Japan)
Furuse, Mitsuhiro (Japan)	Meneill, David (Australia)	Yurwanto, A. (Indonesia)
Gotoh, Takafumi (Japan)	Noor, Yudi G. (Indonesia)	
Ha, Jong Kyu (Korea)	Ohh, Sang Jip (Korea)	

Welcome and Introduction of Council Members

Mr C Kitayachaweng welcomed the council members and immediately commented on the very successful 15th AAAP Congress. Special thanks were extended to the Secretary General, Professor Sang-Jip Ohh. Note was made of the excellent attendance and great appreciation of the demonstrations of traditional Thai culture in the opening ceremony and at Loy Kratong, the Festival of Lights, that celebrates the close bond between Thai culture and water. The many smiling faces made obvious the appreciation of all attendees. Thanks were extended to all for attending the 15th AAAP Congress.

Apologies

The following countries submitted apologies for the meeting:

: Iran, Mongolia, Nepal, Papua New Guinea, Philippines, Sri Lanka and New Zealand.

Approval of the Minutes of the 16th Council Meeting

After minor corrections the minutes of the 16th Council meeting were approved by Mr C Kitayachaweng. The name of the venue for the 15th AAAP Congress was changed from Kasetsart University to Thammasat University (Rangsit Campus).

Report from the President, Mr C. Kittayachaweng

Mr C Kitayachaweng tabled his report on the 15th AAAP and began by reminding all that the theme of the Congress was “Improving Smallholder and Industrial Livestock Production for Enhancing Food Security, Environment and Human Welfare”. From his detailed report, Mr C Kitayachaweng emphasised:

- how the “Industrial” component was important to differentiate this Congress from the previous event,
- the excellent collaboration between the Animal Husbandry Association of Thailand and the Department of Livestock Development, Kasetsart University, and Thammasat University,

- The very large nature of the event with 1,420 delegates from 42 countries presenting 966 papers, made not just for a valuable opportunity to share excellent science, but also to strengthen friendships and opportunities for future cooperation across our region,
- Korea was congratulated for presenting the greatest number of papers, with many coming from very active young scientists,

Prof. Sang J. Ohh proposed a “big hand” to the Animal Husbandry Association of Thailand for an excellent 15th Congress and this was met by unanimous applause from council members.

Report from the Secretary General, Professor Sang J. Ohh

Prof. Sang J. Ohh presented the AAAP Financial report for the period September 2010 to October 2012. (the report is presented below) Prof. Ohh thanked Professor L.C. Hsia and the 14th AAAP Congress organisers for the donation of \$US10,000 carried over from the previous congress. The AAAP budget for November 2012 to October 2014 was presented, with a planned income of \$28,018 + 10,782 TK₩, total expenditure of \$1,600 + 2,800 TK₩, and projected balance of \$26,418 + 7,982 TK₩. Membership was kept at \$100 per year. Countries for which membership is in arrears at the time of the meeting are India, Japan, Malaysia, Philippines, Thailand, Iran, the Chinese Society of Animal. Science. (CSAS) (Taiwan) and the Chinese Association of Animal Science and Vet Medicine.

Emeritus Prof. Dr. C. Chantalakhana thanked Professor J.K. Ha for his work with the finances, welcomed Prof. Sang J. Ohh to the role of Secretary-General, and moved that the Financial Report be accepted by the meeting (Chantalakhana/Bush) Passed.

Secretarial aspects:

Prof. Sang J. Ohh requested council members to update their countries societies contact names and emails, especially India, Mongolia, Nepal, PNG, and Philippines, from whom there has been no response to emails.

Awards: Professors L.C. Hsia (Taiwan) and S.G. Roh (Japan) were congratulated on their awards of the AAAP Animal Science and Woojin B&G Company prizes respectively. A correction was noted by Prof J.K. Ha (Korea) for the AJAS-CAPI Outstanding Research Award, which should have been listed as the 11th (not 10th) Award. The listing for the recipients of the 8th Award is also incorrect and Prof. Ha will provide correct details. All sponsors of the awards were sincerely thanked.

Prof. Sang J. Ohh reported that the Council voted on-line in June 2011, following which the Council endorsed that the 16th AAAP ASC be held in Indonesia in 2014, and that he has also travelled recently to Japan to discuss plans by the Japanese Society of Animal Sciences (JSAS) to host the 17th AAAP ASC in 2016.

Reports from Member Countries

Australia

The biennial conference of Australian Society of Animal Production (ASAP) was held jointly with the New Zealand Society of Animal Production at Lincoln University NZ in July 2012, with 300

delegates present. ASAP is currently reviewing operations to increase membership and reinvigorate the Society. In 2014 ASAP will be hosting the joint International Symposium on the Nutrition of Herbivores/International Symposium on Ruminant Physiology (ISNH/ISRP) “Harnessing the Ecology and Physiology of Herbivores” in Canberra, Australia, 8 -12 September 2014. The society is keen to attract as many young scientists as possible from the AAAP member societies.

Chinese Association of Animal Science & Veterinary Medicine

The 11th World Conference on Animal Production entitled “Animal, People & Environment in Harmony for Progress” was announced. The 11th WCAP will be hosted by Chinese Association of Animal Science & Veterinary Medicine (CAAV) in collaboration with the China Agricultural University, Oct 15 (Tue)-Oct 20 (Sun), 2013, Beijing, China. This is the first time the WCAP has been held on the Chinese mainland. Speakers are still to be confirmed. Social events are outlined on the Web.

Indonesia

The Indonesian society has been involved in several conferences and training workshops targeting Animal Welfare. These include the World Organisation for Animal Health workshop entitled “Improved Animal Welfare Programmes” held in Bogor, Indonesia from 30th October - 2nd November 2012, and the Indonesian ICARD conference on Livestock Production and Veterinary Technology at Bogor from October 1st - 4th, 2012. The Society is involved in the developing a major beef research initiative “Indobeef” with Australian support (ACIAR).

India

Reported that efforts are being made to reinvigorate India’s involvement in AAAP.

Malaysia

The Malaysian Society of Animal production (MSAP) continues to host the Annual conference in May/June, and also hosts seminars such as a “Workshop on Statistics for Animal Science” in 2011 and an FAO sponsored meeting on Dairy Goat products.

Japan

The JSAS now has approximately 3,000 members, hosting 1-2 conferences per year and will report later in the council meeting on future exciting plans.

Korea

In 2012 Prof. Dr. Sang .J. Ohh will be President of the Korean Society of Animal Science and Technology, which has a membership of approximately 1,000. The Society is currently adapting its mode of communication through the development of more effective on-line systems.

Thailand

The Society has been very active in promoting AAAP symposia with the hosting of both the 1992 and 2012 AAAP symposia. The Animal Husbandry Association of Thailand continues to be a member of the World Association for Animal Production. The society organises an annual seminar with awards and scholarship support for Animal Science University students. The Society has a current membership of approximately 4,000.

Bangladesh

The Bangladesh Animal Husbandry Association (BAHA) focuses on fostering animal production

education, research and extension, holding a major seminar every two years. The last conference was held in Dhaka in September 2012.

Vietnam

The Animal Husbandry Association of Vietnam (AHAV) presented a written report of the Societies activities, organization, and membership. The Society has a membership of 7,000. AHAV will be hosting the “The 5th World Waterfowl Conference (WWC)”, October 25-27, 2013, in Hanoi, Vietnam, organized by The World’s Poultry Science Association.

Chinese Society of Animal Science (Taiwan)

The Chinese Society of Animal Science presented a written report of the Society’s activities. The society has a membership of 720 including the current parliamentary Minister for Agriculture. They hold an annual conference, at a different University each year among 7 animal science departments, with 239 papers presented at the most recent conference.

Prof. Sang J. Ohh thanked member countries and societies for the reports.

Progress Report of AJAS : Editor-in-Chief (Prof. Jong K. Ha)

The Editor-in-Chief of AJAS, Prof. Jong K. Ha, outlined progress made on how to recover the impact factor for AJAS and was very pleased to report that the impact factor has been reinstated and continues to increase. He thanked all member societies for their support over the last two years. The main reason for the loss of the journal’s impact factor was the high rate of self citation which has now declined from 78% to less than 20%. Hardcopy distribution of AJAS has declined but that is consistent with International trends as subscribers prefer to download articles on-line. This downloading activity is now being formally counted.

The AJAS 2020 project was outlined, including a move toward open access to allow coverage by databases such as Medline and Pubmed which is considered essential to the journal’s success: however this initiative will require funding. Currently the revenue breakdown includes 17.5% from subscriptions, 29% from authors, 22% from advertising with 30% coming from Government/Institutional support. Since Government/Institutional support cannot be relied upon, it is planned to increase the author contribution to 50%. Discussions continued on how to manage page charges, how to encourage reviewers, the importance of monitoring downloading activity and more general management issues such as the scope of papers and reviews accepted for the journal.

Actions taken so far:

1. Title service: titles are emailed to all on-line visitors after publication of each issue.
2. Free on-line version has been provided from 2009 January.
3. Pubmed/Medline access will be developed over time.
4. Google scholar: an application has been sent without response.
5. Two review papers were invited in 2009 and 2 more in 2010.
6. Co-publication with two international publishers is being investigated. Two models for this are being considered:
 - The current “Open Access” model for subscribers would need to change to a subscription-based model. Institutional and individual subscribers would then be charged for a print and/or online subscription. At the same time, submission restrictions and page charges would be

removed.

- The publication model which we envisage would require the creation of individual society member subscriptions, whereby we would ask the AAAP to guarantee a minimum of 1000 member subscribers. Each member would pay an annual fee (to be agreed upon) for electronic access to the journal while a hard copy membership could also be considered. Individual members could be a member of AAAP or any of the national member societies of AAAP.
- The current Korean government grant to the journal would need to continue for at least the next four years.

Report on Progress with the Development of the 16th AAAP Congress in Indonesia: Mr. Yudi Guntara

The 16th AAAP ASC will be held in Yogyakarta (South Central Java), Indonesia from the 10-14th November 2014. The venue will be the Universitas Gadjah Mada and the proposed theme is “Sustainable livestock production in the perspective of food security policy, genetic resources and climate change”. Many of the organising committee members have attended the 15th AAAP Congress to help prepare for the organisation of the meeting. The venue is easily accessed with an international airport servicing the city. The venue is 5 km from the city, with more than enough accommodation for attendees. The site is rich in culture and is the second most important tourism destination in Indonesia (after Bali Island). The organising committee is planning a preliminary announcement now and looks forward to maintaining close connections with member societies for the next two years and invites suggestions and comments from all.

Decision of the Venue for the 17th AAAP Congress

The Japanese Society for Animal Science through Dr Sugahara presented a bid for the 17th AAAP Animal Science Congress to be in Fukuoka, Japan in 2016. Fukuoka is in the western part of Japan and considered to be the gateway to Asia. The proposed venue is Kyushu Sangyo University which is about 30 minutes from the International airport and easily accessed by airport train. A very reasonable registration fee will be offered, especially reduced for visitors from developing countries and students. Fish and Wagyu beef will be highlights on the menu. The next Vice President of The Japanese Society for Animal Science will be in charge of future communications.

There were no other bids. Prof. Ha proposed that the Japanese bid be accepted and it was passed unanimously.

Election of Editor-in-Chief of AJAS

Re-election of the current Editor-in-Chief of AJAS, Prof. Jong K. Ha

It was proposed by Emeritus Prof. Dr. C. Chantalakhana that Prof. Jong K. Ha, Korea, continue as Editor-in-Chief of AJAS. The proposal was endorsed by Prof. M.A.S. Khan, Bangladesh and unanimously accepted by the Council.

Consideration of the Time and Venue of the 18th Council Meeting

Prof. Sang J. Ohh announced that the next council meeting will be held at the 18th AAAP Animal Science Congress in Yogyakarta, 2014.

Other business:

Our colleagues from the Chinese Association of Animal Science and Veterinary Medicine look forward to the active participation of AAAP members in “The 11th World Conference on Animal Production entitled “Animal, People & Environment in Harmony for Progress” to be held in Beijing, China from October 15-20, 2013.

Prof. Sang J. Ohh asked that delegates representing each country or society in AAAP to please submit to him their correct contact detail

Closing of the Meeting

The President, Mr C Kitayachaweng, and Secretary General, Assoc. Prof. Dr. Supaporn Isariyodom sincerely thanked the Animal Husbandry Association of Thailand (under the Royal Patronage of H.R.H. Princess Maha Chakri Sirindhorn) for officially hosting the conference and closed the meeting at 5.10pm.

29th November 2012

Minutes taken by David McNeill (Australia)

16th March 2013

Edited by Peter Wynn (Australia)

Minutes of the 10th Section Editors and 11th Editorial Board Meeting

Asian-Australasian Journal of Animal Sciences (AJAS) November 27, 2012 in Bangkok, Thailand

Attendance

Ha, Jong K. (Korea)	Li, Defa (China)	Sarwar, Muhammad (Pakistan)
Han Jaeyong (Korea)	Lo, Ling-Ling (China)	Seo, J.G. (Korea)
Hsia, L.C. (Taiwan)	Moran, John (Australia)	Shackelton, Grant (New Zealand)
Hsiu, Chu Lee (Taiwan)	Wanapat, Metha (Thailand)	Subandriyo (Indonesia)
Iwaisaki, Hiroaki (Japan)	Ohh, Sang-jip (Korea)	Takahashi, Junichi (Japan)
Jang, Jongsoo (Korea)	Park, T.S. (Korea)	Thacker, Philip (Canada)
Kim, Yooyong (Korea)	Park, M.W. (China)	Truc, Doan Xuan (Vietnam)
Kim, Eunjung (Korea)	Roh, Sang-gun (Japan)	Wynn, Peter (Australia)
Lai, Changhua (China)	Saddgi, Hafiz Abubaker (Pakistan)	

Opening Remarks and Introduction of Participants

Professor Jong Kyu Ha, Editor-in-Chief of AJAS, welcomed those present and thanked them for their attendance at the combined 10th Section Editors and 11th Editorial Board Meeting, which was held during the 15th AAAP Animal Science Congress at the Thammasat University, Thailand.

Professor Ha indicated how pleased he was to see everyone here in Thailand, and requested Dr Peter Wynn to record minutes of present meeting with full agreement of all delegates.

Each of the delegates to the meeting then introduced themselves.

Adoption of Agenda

The agenda proposed by Professor Ha was adopted unanimously without alteration.

Minutes of the 10th Editorial Board Meeting

Professor Ha summarized the proceedings of the previous Section Editors and Editorial Board meeting. The minutes of the 10th Editorial Board meeting held in National Pingtung University of Science and Technology, Pingtung, Taiwan on 23rd August 2010 were then adopted without alteration.

Progress Report of the AJAS

Prof. Ha, Editor-in-Chief, presented Statement of Account, Advertisement Revenues, Subscription Statistics, and Current Subscription Fee, Page and Reprint Charge Policy of AJAS during 2010-2011. Then, Prof. Ha explained statistics on editorial matters in term of manuscript submitted, reviewed

and published. He then tabled current ranking of AJAS in impact factor, total cites, immediate index and article published. Prof. Ha indicated that AJAS did excellent job in improving our ranking and would expect much better impact factor in the near future.

AJAS Activities (2010~2012)

The followings were part of major activities to improve citation.

- 1) Reinstatement of ISI Impact Factor
- 2) Coverage by Google Scholar
- 3) Adaptation of DOI System
- 4) Member of American Council of Science Editors and Korean Council of Science Editors
- 5) Training of editorial staffs
- 6) PDF and Abstract download counting
- 7) Homepage upgrade

AJAS 2020

The AJAS 2020 project was outlined by Prof. Ha, including a move toward open access to allow coverage by databases such as Medline and Pubmed which is considered essential to the journal's success: however this initiative will require funding. Currently the revenue breakdown includes 17.5% from subscriptions, 29% from authors, 22% from advertising with 30% coming from Government/Institutional support. Since Government/Institutional support cannot be relied upon, it is planned to increase the author contribution to 50%.

Mission: Serve to animal industries and academia in the AAAP region by efficient publication and distribution of scientific information on animal science

Vision: To become a globally important and respectable journal in the area of animal sciences with sustainable structure

Goal: Become a top 30% journal in animal sciences or top 10% journal with multi-disciplinary nature covering major areas of animal science with > 2.0 Impact Factor

Strategies:

1. Journal exposure and citation frequency

- Open access policy with full text XML service
- Coverage by Medline/Pubmed Central
- New sections: laboratory animals, animal health (veterinary science) covering hot topics citable by non-livestock sectors (medical, veterinary and/or basic sciences)
- Invited review papers
- SNS (Facebook, Twitter, u-tube, mobile web)

2. Journal management

- Develop the system for better service to authors, subscribers, reviewers, supporters and general public
- Upgrade journal quality and credibility by the modification of publishing policies and

technologies

- Improve journal style (cover page, PDF)
- Upgrade homepage to international standard
- Register AJAS and/or AAAP as a foundation for more formality and fund raising

3. Editorial

- Separate editorial board and reviewer pool
- Editorial board: Appoint less than 50 members representing AAAP and non-AAAP countries
- Reviewer pool: secure more reviewer for efficient and professional evaluation
- Upgrade reviewer qualification: AJAS reviewer of the year 2012
- MS handling process & review system: Section editors system to improve MS handling and to provide more professional and independent decision

4. Budget

- Current source of budget: subscription, reprint, page charge, advertisement, institutional support.
- Subscription and reprint be eventually diminished, while advertisement and institutional support is uncertain.
- Page charge will be main source of funding and substantial increase will be inevitable in the next few years (from 30% to 50% publication cost).
- Secure sustainable funding sources from government and private sectors

Date and venue for next meeting

This will be held in Yogyakarta in 2014. The date is yet to be fixed.

Other Business

Professor Ohh thanked Professor Ha for agreeing to remain as the Editor -in-Chief of the journal. Dr Moran and Professor Sarwar in turn thanked Professor Ha for his great contribution to the running of the journal for many years.

World Conference of Animal Production (October 15-20 2013): Professor Defa Li reminded the committee of the pending WCAP conference in Beijing.

It is important that the council membership advertise the conference in their home countries.

Closing of the Meeting

The meeting was closed at 5pm.

27th November 2012
Minutes taken by Peter Wynn (Australia)

Biodata for the 2012 AAAP Awardees

Awardee of the 9th AAAP Animal Science Award **Sponsored by Animal Husbandry Association of Thailand**

Presented on November 26, 2012 in TU, Bangkok, Thailand

Dr. Liang Chou Hsia

Professor

Dept of Animal Science, NPUST, Taiwan

Prof. Hsia has been well-known and highly respected animal scientist especially in AAAP region. He has widely recognized for his dedicated research efforts and professional teaching, as well as for regional and international contributions to animal science societies. He has served more than 40 years on researches, teaching and international collaboration in the field of animal production and sciences.

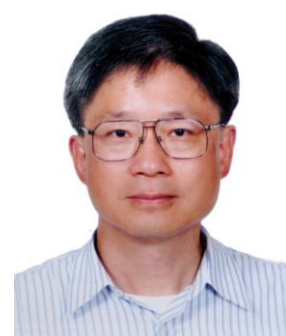
He has achieved outstanding researches in many disciplines of animal sciences including animal production systems, environmental management, animal welfare science and nutritional management. His active and diverse research works could be represented by more than six hundreds international and Chinese journals and conference papers. Among these researches, much of his original effort has been focused in the area of environmental management and sustainability of animal production. His works and devotions has been widely recognized and honored by many awards from Taiwan and international organization including USDA. His scientific contribution on sustainable animal production has been applied and practiced to the field both domestically and internationally.

Prof. Hsia has been very active to educate field specialist to impart technology and science to practical production. This devotion leads to encouragement of science-field relationship that animal scientist has to directed especially in AAAP region. He has been coordinators, organizers and lecturers of many international and domestic symposium, short course and technological meetings.

He has taught many courses in animal sciences for both under graduate and post graduate level domestic and international students. His teaching was also extended to field workers in AAAP region. His activity on education has devoted for the development of animal production in Asian countries.

In addition, he has been actively devoted for AAAP for many years. He contributed as a host of 14th AAAP Animal Science Congress, and as long time council member and the president (2008-2012) of AAAP organization. As the AAAP president, he had remarkably devoted to encourage future animal scientists in AAAP region.

Based on Dr. Hsia's achievement on animal sciences and devotion for AAAP organization, the AAAP Award committee selected Dr. Hsia as the awardee who deserves 9th AAAP Animal Science Award.



Awardee of 2nd Woogene B&G Award

Sponsored by Woogene B&G Co., Korea

Presented on November 26, 2012 in TU, Bangkok, Thailand

Dr. Sang-Gun Roh

Associate Professor

Dept of Animal Physiology, Tohoku University, Japan

Dr. Roh has worked in the field of animal physiology and biotechnology for nearly 20 years. He has published more than 60 papers in peer reviewed scientific research journals.

Dr. Roh has performed many researches on lipid metabolism and endocrine regulation in farm animals focused primarily on increasing the production efficiency and improving the quality and acceptability of animal-derived foods. He has provided the greater understanding of biochemistry and lipid metabolism of livestock species with ultimate application in the animal science. His achievements are as follows;



1. Research: Dr. Roh has published over 60 papers in international and domestic journals. He clearly demonstrated knowledge about basic nutritional concepts and differences in lipid metabolism and adipocyte biology among farm animals and this information has been used successfully to better understand various health problems in humans.

2. Extension: Based on his research results, Dr. Roh has also contributed to develop newer concepts and methods for use in improving the efficiency of conversion of animal feed to food and controlling the excessive fat accumulation in cattle raised in field.

3. Teaching: He has involved in education by teaching animal physiology, physiology and environment and animal cell physiology.

4. International significance of the contribution: Dr. Roh has been invited by the world research organization, including the developing countries and then has contributed to develop the research and education programs in the developing countries. Dr. Roh has also served to evaluate many manuscripts as editorial board member of AJAS. He had completed many international collaborative works especially on the molecular mechanism of the lipid metabolism and fat accumulation. He was able to achieve many new findings including reports on new adipokine, chemerin and new role of adipogenin and ghrelin receptor.

The above researches have been done by collaboration with numerous scientists in French, Vietnam, Indonesia, Australia, South Korea and USA. This information has contributed to improve the nutritional quality of animal products through the use of biochemical and hormonal techniques in farm animals raised practically in field.

Based on the achievement and devotion on animal biotechnology and green technology, Dr. Roh was selected as the awardee of 2nd Woogene B&G award.

Brief Biography of Awardees for 2012 AJAS/ CAPI Outstanding Research Award

Presented on November 26, 2012 in TU, Bangkok, Thailand

(1) Dr. Rachna Monga (India)

Dr. Rachna Monga received her B.Sc. degree in Biochemistry from University College Kurukshetra, India in 2004. She completed her post graduate studies in the year 2006 in Biochemistry from Department of Biochemistry, Kurukshetra University Kurukshetra (India). She then pursued her doctorate studies in the field of Animal biochemistry with specialization in molecular biology from National Dairy Research Institute, Karnal, India under the guidance of Dr. Dheer Singh, Senior Scientist, National Dairy Research Institute, Karnal. The Ph.D. work mainly focused on the epigenetic gene regulation of an important fertility gene, CYP19 gene, during folliculogenesis and lutenization in buffalo ovary. The results have significantly contributed towards the development of molecular mechanisms which paves the way to efficient female reproductive performance. She was awarded her Ph.D. degree in February 2012. She has a good number of international publications in the area of reproductive biology. She is presently pursuing her Post Doctorate studies from Department of Life Sciences, Jawarharlal Nehru University, New Delhi, India. She won the 11th AJAS-CAPI Outstanding Research Award with her excellent work published in Asian Australas. J. Anim. Sci. Vol. 24, No. 11:1529-1540 (Validation of gene silencing using RNA interference in buffalo granulosa cells).



(2) Dr. Pin Chanjula (Thailand)

Dr. Pin Chanjula received his B.Sc. in Animal Production Technology from the King Monkut's Institute of Technology, Ladkrabang, Thailand in 1989, his M.Sc. (Agriculture) in Animal Husbandry from the Kasetsart University, Thailand in 1992 and then started his teaching career at the Prince of Songkla University, Pattani campus, Thailand. Dr. Pin received his Ph.D. (Animal Science) in Ruminant Nutrition from the Khonkhaen University, Thailand in 2003 and has been lecturing at the Prince of Songkla University, Hat Yai campus, Thailand as an associate professor. He currently teaches both undergraduate and graduate students at the Faculty of Natural Resources and has a special interest in aspects of rumen ecology and ruminant nutrition inter-relationships in Thailand. Much of the work is on aspects and involved the use of locally available feedstuffs within sustainable systems for smallholder Thai native cattle, meat goat and dairy goat farmers. This includes production and comparative nutrition studies in Thai native cattle and goats in Thailand. His current research is on ruminant nutrition and looking at the use of locally available feedstuffs in sustainable systems for smallholder cattle and goats. Dr. Pin has continually published many outstanding papers in international journals in the area of animal husbandry. With his strong background in ruminant nutrition area, he has been invited to join a number of outstanding boards. He won the 11th AJAS-CAPI Outstanding Research Award with his excellent work published in Asian-Aust. J. Anim. Sci. Vol. 24, No. 1:73-81 (Effect of Feeding Rubber Seed Kernel and Palm Kernel Cake in Combination on Nutrient Utilization, Rumen Fermentation Characteristics, and Microbial Populations in Goats Fed on Briachiaria humidicola Hay-based Diets).

