

Summary of the 19th AAAP Animal Science Congress

Date : August 23-26, 2022

Venues : ICC, Jeju, Korea

1. AAAP Officers

President: Yoo Yong Kim (Korea)

Vice President: Sejong Oh (Korea)

Secretary-General: Sang Jip Ohh (Korea)



2. Organization of the 19th AAAP Animal Science Congress

Name of Committee	Chairs	Name
The 19th AAAP ASC	President	Yoo Yong Kim
The 19th AAAP ASC	Vice President	Beomyoung Park
Organizing Committee	General Chair	Sejong Oh
Organizing Committee	Secretary General	Jun Heon Lee
General Affair	Chair	Youn Chul Ryu
Academic Program Committee	Chair	Hakhyun Ka
	Vice Chair	Dong Yong Kil
Event Committee	Chair	Lorenzo Lee
Publication Committee	Chair	Inho Hwang
International relations Committee	Chair	Jun Heon Lee
Academic relations Committee	Chair	Cheorun Jo
Public relations Committee	Chair	Kyung-Woo Lee
Local Committee	Chair	Gweon Jin Ko
Award Committee	Chair	Chul Ju Yang
Protocol Committee	Chair	Eun Joong Kim
Collaboration Committee	Chair	In Ho Kim

3. Scientific Programs

The scientific programs offered 8 plenary sessions, 12 invited sessions, 24 oral presentation sessions, 2 poster sessions, 6 luncheon symposia, 4 student competition sessions, 4 young scientist competition sessions, 1 animal bioscience forum, 1 livestock symposium, and 3 meetings. In addition, 2 special satellite symposia were held by Cargill Agri Purina and CJ.

Total numbers of scientific papers presented in the 19th AAAP Animal Science Congress (ASC) were 842. These include 16 plenary speeches, 24 invited speeches, 134 oral presentations, 36 competition presentations, and 632 poster presentations in the following 11 categories (i.e. Non-ruminant nutrition, Ruminant nutrition, Animal product, Forage science and feed technology, Animal behavior and welfare, Animal environment and management, Animal reproduction and physiology, Animal biotechnology, Animal breeding and genetics, Animal health, and Animal microbiology). The highest number of papers (630 papers) were presented by delegation from Republic of Korea, followed by Philippines (40 papers). Programs and Proceeding of 19th AAAP ASC have been published in Animal Bioscience (Volume 35, Supplement 1) , which is available at <https://www.animbiosci.org/>.

Table 1. Summary of the papers presented at the 19th AAAP Animal Science Congress

Country	Plenary and Invited session	Oral and Competition presentation	Poster presentation	Total
AAAP Member Countries (13 countries)				
Australia	4	5	1	10
India		1	1	2
Indonesia		9	19	28
Japan	4	5	9	18
Malaysia	1	3	3	7
New Zealand		2		2
Pakistan		2	3	5
Philippines	1	23	16	40
Republic of Korea	13	87	530	630
Sri Lanka			1	1
Taiwan	1	16	17	34
Thailand		6	20	26
Vietnam		1	5	6
Sub-total	24	160	625	809
Non-AAAP Countries (9 countries)				
Argentina			2	2
Canada		1	1	2
Cameroon			1	1
Denmark			1	1
Finland	1			1
France		1		1
Oman		1		1
Spain	1		1	2
United States	14	7	1	22
Sub-total	16	10	7	33
Total	40	170	632	842

4. Congress Participants and Activities

A total of 1,446 participants from 22 countries had participated in the 19th AAAP ASC, of which were 1,416 participants from 13 member countries and 30 participants from 9 non-AAAP member countries (refer to Tables 2 and 3). Moreover, approximately 200 local livestock farmers attended special symposiums (domestic cattle, swine and eco-friendly livestock production in Jeju island, respectively) on free registration basis, and they were not included in ASC participant statistics.

Opening ceremony of the 19th AAAP ASC was held in the main hall of ICC, Jeju in the morning of Aug 23, 2022. After the opening speech by AAAP president Prof. Kim, four congratulatory speeches by Minister of Agriculture, Korean Government, Governor of Jeju Special Self-Governing Province, and CEO of Harim group were delivered. Then, 13th and 14th AAAP Animal Science Awards were conferred at the opening ceremony of the 19th AAAP ASC. Several social and cultural programs were held to encourage friendship among participants. Welcome reception on 23rd August, 2022 welcomed all participants who barely got through the pandemic lockdown but challengingly pioneered actually the first on-site sit-in participation with embroidering Korean traditional dance and modern Jeju jazz band performances. Gala dinner on 25th August, 2022 evening also impressed the participants with traditional percussion performance. There was an invitation presentation from Australian Association of Animal Science (from Prof Frank Dunshea), who will lead the 20th AAAP Animal Science Congress in July 9~11, 2024 at Melbourne, Australia. In addition, there held the pre-congress dinner (Aug 22nd, 2022) to appreciate the industry sponsors of the 19th AAAP ASC. There were also two AAAP managerial meetings during the congress. Those were AB Editorial Board Meeting (Aug 24th, 2022) and 21st AAAP Council Meeting (Aug 25th, 2022).

Table 2. Participants from AAAP member countries

Country	Number of participants	Country	Number of participants
Australia	10	Bangladesh	-
China	1	Indonesia	27
India	4	Iran	-
Japan	18	Republic of Korea	1,262
Malaysia	5	Mongolia	-
Nepal	-	New Zealand	1
Pakistan	1	Papua New Guinea	-
Philippines	24	Sri Lanka	-
Taiwan	27	Thailand	17
Vietnam	19	Sub-total	1,416

Table 3. Participants from non-AAAP member countries

Country	Number of participants	Country	Number of participants	Country	Number of participants
United States	20	Singapore	2	Denmark	1
Canada	2	Lao, PDR	1	France	1
Finland	1	Myanmar	1	Spain	1
Sub-total					30

The 19th AAAP ASC was closed by the closing ceremony on Aug 26th, 2022. At the closing ceremony, the young scientist travel award was conferred to 8 young scientists from 8 AAAP member countries. In addition, 8 young scientist competition presenters, 8 student competition presenters, and 22 poster presenters were awarded.

Sep 15, 2022: Prepared by Jun Heon Lee, the Secretary General, OC of the 19th AAAP Animal Science Congress

Sep 22, 2022: Confirmed and revised by Sang Jip Ohh, Secretary-General, AAAP

Minutes of the 21st (2022) Council Meeting of the AAAP Aug 25, 2022 at International Convention Center, Jeju, Korea

CM Attendance: totally 18 members representing 9 countries

Bush, Russell (Australia)	Dunshea, Frank (Australia)
Budi Guntoro (Indonesia)	Kikuchi, Kazuhiro (Japan)
Kim, Yoo Yong (Korea)	Ha, Jong Kyu (Korea)
Ohh, Sang Jip (Korea)	Oh, Sejong (Korea)
Lee, Junheon (Korea)	Anjas Asmara Samsudin (Malaysia)
Del Barrio, Arnel (Philippines)	Lumbo, B. Noel (Philippines)
Atabay, Eufrocina (Philippines)	Hsia, Liang Chou (Taiwan R.O.C.)
Suthep Vongruen (Thailand)	Chayanon Kittayachaweng(Thailand)
Duc, Nguyen Van (Vietnam)	Duc, Luc Do(Vietnam)



(Photo of 21st AAAP Council Meeting, ICC, Jeju, Korea)

The 21st AAAP Council Meeting began with calling up of the presented attendants by AAAP Secretary General Prof. Sang Jip Ohh at 3:30 PM, Aug. 25 (Thu) 2022.

Welcome and Introduction of Council Members: President

AAAP president Prof. Yoo Yong Kim welcomed the council members and immediately announced the opening of the 21st AAAP Council Meeting (CM), which was held at 3:30 PM, August 25, 2022 at International Convention



Center (ICC), Jeju, Korea. AAAP President Kim then expressed thanks to the council members for attending the AAAP CM as well as the 19th AAAP Animal Science Congress (ASC) against many unexpected obstacles. President Kim highlighted the meaning of the 2022, the 19th AAAP Animal Science Congress as the pioneering footstep after two and half years long covid-19 pandemic and global lock down. Followed by the opening, all attended council members and proxy members have introduced themselves.

Apologies

Secretary General reported that the following 10 countries have submitted apologies for being unable to attend the 21st AAAP Council Meeting: Bangladesh, China, India, Iran, Mongolia, Nepal, New Zealand, Pakistan, Papua New Guinea, and Sri Lanka.

Adoption of Agenda

Secretary General Professor Ohh proposed the eleven agenda as enlisted on the agenda page of the booklet of 21st AAAP Council Meeting. No other agenda was proposed from the council, then, the council adopted the agenda proposed by the Secretary General. Then, Prof. Ohh invited Prof. Jong K. Ha as the minute note taker of the 21st AAAP Council Meeting.

Approval of the Minutes of the 20th Council Meeting

Professor Ohh briefed and summarized the minutes of the 20th CM, held in Borneo Convention Center, Kuching, Malaysia on August 2, 2018. By referring the minutes of the 20th CM printed on pages 2~9 in the 21st CM booklet, Prof. Ohh highlighted the key content of each agenda and critical decisions made on the 20th CM. Then, Prof. Ohh asked whether there were any corrections or mistakes. Two council members found typing mistakes of numeric and human name on that minutes of 20th CM. Prof Ohh admitted those two mistakes and promised to correct the digital file of the CM booklet. No other correction and queries were brought from the council, thereby the council unanimously approved the minute shown in the booklet of 21st CM as the legitimate record of 20th CM of AAAP.

Report from the President

Ahead of brief summary by president, 19th AAAP Animal Science Congress(ASC) secretary general Prof Jun-heon Lee announced that a full congress report will be prepared and submitted to the AAAP secretary general. Prof Lee reported that the 19th AAAP ASC Organizing Committee were on the way of collecting all the data of the congress by that moment. Data include number of enrolled delegates, representing countries, number of both oral and poster presented papers, other congress activities including sponsored satellite symposium, industry promotion program, welcome reception and gala dinner. Then, President Kim continued with brief summary and statistics by that moment. In brief, just more than 1500 participants have enrolled and close to 900 scientific papers (tentatively 173 orals, 632 posters, and 36 young scientist competition papers) were, otherwise scheduled to be presented during whole duration of the 19th AAAP ASC. There is also workshop presentation for animal industry and farmers. President Kim wrapped up the report with asking the continuing presence of council members to the gala dinner as well as and final day programs.

Report from the Secretary General, Professor Sang Jip Ohh

Changes on AAAP congress and activities through C-19 pandemic:

Secretary General(SG) Prof. Ohh started by mentioning that AAAP council had to make urgent on line decision since the council could not meet due to Covid-19 pandemic. Previously planned 19th (2020) AAAP ASC and its host were cancelled then new schedule (2022) and host were approved. Prof. Ohh pointed out four itemized changes

in page 11 of the CM booklet. Those four changes in short are as follows. AAAP council decided Korea as the host of 2022 AAAP ASC by on-line vote in Jan, 2019. Since the host of 2020 AAAP ASC, Philippine(PSAS) submitted the cancellation plea of the 2020 AAAP ASC, the AAAP CM acknowledged the plea by on-line meeting in May 2020 then officiated the cancellation of the AAAP ASC for the year 2020. The same on-line CM approved the change of AAAP scientific journal name from AJAS to Animal Bioscience as of 2021. Lastly, Prof. Ohh mentioned that the host of 2024 AAAP ASC, Australia(AAAS) had submitted the letter that there was on-going discussion with WCAP and NZSAP to properly adjust the congress year schedule and possible host partnership of the congress.

Financial statements:

Professor Ohh presented a report on the financial status of AAAP for the period from August 2018 to July 2022 as shown on page 11~13 in the booklet. Prof. Ohh summarized that income was U\$ 30,711 + 12,565 T(thousand) K₩ and expenditure was U\$ 0 + 1,000 T K₩, leaving a balance of U\$ 30,711 + 11,565 T K₩.

The AAAP budget from August 2022 to June 2024 was also presented. The projected income would be U\$ 2,205 + 2,765 T K₩ by compounding annual membership fee (U\$ 100) payments and special support from KSAST (K₩ equivalent to U\$ 1,000) each year. After adding the previous balance, the total income by June 2024 would be U\$ 32,916 + 14,330 T K₩. Expenditure during 2022 ~ 2024 expected to be U\$ 2,620 + 4,505 T K₩. Thereby, the balance at June 2024 expected to be U\$ 30,296 + 9,825 T K₩

Prof. Ohh presented a report of membership fees paid as of July 15, 2022. Korea(KSAST) and Japan(JSAS) had paid up to 2022, Indonesia(ISAS) and Vietnam(AHAV) up to 2020, Australia(AAAS), Taiwan(CSAS), Malaysia(MSAP), Philippine(PSAS) and Thailand(AHAT) up to 2018. New Zealand(NZSAP) had paid for 2016~2017, China(CAAV) paid up to 2012 and India and Iran paid up to 2008. Other member countries had not paid membership fees since 2006.

Prof. Ohh also said that payment record paid after July 15, 2022 including at this 2022 CM will be enlisted on the 2024 Council Meeting document.

Secretarial aspects:

Prof. Ohh tabled a list of names and contact address of the AAAP Council members representing the 19 country members of AAAP, and then mentioned that there were several changes in president of member society and council members during 2018~2022. As far as he was informed, those are Prof. Satoh (President, JSAS, Japan) and Mr. Suthep Vongruen (President, AHAT, Thailand). Prof Ohh corrected thin lettered name of AHAV(Vietnam) council member after double check with presented AHAV council member. After asking council members any correction and confirmation on enlisted names, MSAP(Malaysia) informed the current president of MSAP is Prof. Anjas Asmara Samsudin and JSAS (Japan) informed Dr. Kikuchi is a vice president in charge of international affairs. Prof. Ohh also mentioned that the AAAP President for 2022~2024 duration will be enlisted once AAAS informed to AAAP Office.

Then, report on several awards was followed. At the beginning, Prof. Ohh explained there was specific change on 2022 awarding due to unavoidable skip of awarding ceremony scheduled for the year 2020. Thereby, two AAAP Animal Science Awards were conferred in 2022. Two awardees are the 13th AAAP Animal Science Award to Professor Emeritus Jong Kyu Ha(Korea) and 14th Award to Prof Naomi Kashiwazaki(Japan). For both awardees, cash prize of U\$ 3,000 per each, totally U\$ 6,000 was provided by KSAST(Korea), the host society of 19th AAAP ASC. Award plaques were prepared by AAAP Office.

The 6th Woogene B & G Award, of which prize money U\$ 2,000 was donated by Woogene B&G Co., Korea, was conferred to Prof. Frank Dunshea (Australia).

Prof. Ohh emphasized that the prize money (U\$ 4,000 for 2020, 15th and U\$ 4,000 for 2022, 16th AJAS-CAPI Outstanding Research Award) were donated by Cargill Agripurina Inc., Korea. Names of four awardees for each corresponding year were enlisted on the CM booklet (p 20), that are going to be reported by AB Editor in Chief, Prof. Jong Kyu Ha.

Prof. Ohh acknowledged that KSAST (Korea), JSAS (Japan) and Prof. Hsia (Taiwan) have continued the beautiful tradition by donating U\$ 1,000 each (totally U\$ 3,000) again for Young Scientists Award on 19th AAAP ASC.

Prof. Ohh then expressed special appreciations to KSAST, the host society of 19th AAAP ASC, for providing \$6,000 prize money unexpectedly due to two AAAP Animal Science Awards in 2022. Acknowledgement was extended to Woogene B&G company, Korea and Cargill Agripurina Inc., Korea for the continuing support for each corresponding award. All council members expressed appreciation with applause.

Reports from Member Societies

Two member societies, AAAS(Australia) and AHAT(Thailand) reported the activity and news of each society along with written reports distributed on the meeting table. PSAS(Philippine) reported using power point slide presentation, thereafter submitted the slide file to AAAP Secretary General. Council members from ISAS (Indonesia), JSAS (Japan), KSAST (Korea), MSAP(Malaysia) and AHAV (Vietnam) reported by speech.

Prof. Russell Bush(Australia) initiated by reporting recent changes on AAAS leaderships and several conference activities. Then, Prof Bush clarified that year 2024(20th) AAAP ASC will be only the joint congress of AAAP and its host AAAS, hoping council no more confusion with 2023 WCAP. Prof. Bush added that AAAS is still on the way of discussion with NZSAP for collaborating NZSAP conference with the 20th AAAP ASC though it was unlikely by that moment. Indonesia (ISAS), Japan (JSAS), Korea (KSAST), Malaysia (MSAP), Philippine (PSAS), Thailand (AHAT) and Vietnam (AHAV) reported annual activities and recent leadership change of each society. Many member societies mentioned how each society held the meetings and conferences via on-line through the pandemic period. In addition, AHAT presented the Act on Animal Husbandry Profession of Thailand. Then, member from Indonesia expressed interest on the act since they are on the way of preparing the similar act. Report from member societies had wrapped up with expressing the condolence for the recent passing away of AHAV vice president Mr. Doan Xuan Truc.

Progress Report for AJAS/AB from Editor-in-Chief (Prof. Jong K. Ha)

Editor-in-Chief Prof. Ha reported editorial and business summaries of AJAS/AB for the years 2018 through 2021 using printed report that were shown on pages 17~20 of the 21st AAAP CM booklet. The first editorial table showed that both number of submitted manuscripts and number of accepted manuscripts during last 5 years. Prof. Ha mentioned that there has been evident decrease on manuscript submission since 2020, although the number of accepted paper was only marginally decreased. Prof Ha explained that covid-19 pandemic and recent journal name change could be part of reason for the submission decrease. The financial statement table showed that total annual income has steadily increased during last 5 years but annual expenditure was also increased.

Prof. Ha summarized major activities of AJAS for the years 2018~2020 and AB for the year 2021 as shown on pages 17~18 of the CM booklet. Prof. Ha highlighted several monumental activities such as the 30th anniversary of AJAS in 2018, recipient of Elsevier Scopus Award in 2019, launching of Animal Bioscience Forum in 2020 and journal title change from AJAS to Animal Bioscience(AB) as of 2021. Other activities such as themes of special issue, award confer, recognition of the best reviewer as well as most cited authors for each year were reported as shown in the booklet. The citation report showed that total citation and impact factor has gradually increased to record high 5-year IF 2.604 in 2020. Prof Ha evaluated that the AJAS had successfully achieved the goals, set on the AJAS 2020 program (2014~2020).

Prof Ha, thereby explained that the AB has initiated AB 2025 program (2021~2025). Key features include further improvement goal of IF, measures for stabilizing financial status, improvement of journal ethics and strengthening the collaboration with other organization including AAAP.

Prof. Ha, then reported that award and recognition activities during last four years (2019~2022). Names of four recipients of 15th AB-AJAS/CAPI Award for the year 2020 and four recipients of 16th AB-AJAS/CAPI Award were shown on the table. Prof Ha added that the 15th Award was conferred via on-line due to cancellation of scheduled on-site congress in that year although 16th Award is conferred during the 19th AAAP ASC in Jeju, Korea. Then, Prof Ha wrapped up the AJAS/AB report by showing the table enlisted names of best reviewer of year 2019, 2020 and 2021. The council expressed the gratitude to Prof. Ha with applause.

Progress report for the 20th (2024) AAAP Animal Science Congress in Australia: Prof. Frank Dunshea

Representing AAAS, Prof. Frank Dunshea, professor, Melbourne University, introduced the upmost plan of the 20th (2024) AAAP ASC using power point slides and video file of city Melbourne. The 20th AAAP ASC will be held on July 9~11, 2024 at the Melbourne Convention Center, Melbourne, Australia. Prof. Dunshea promised to open the official homepage of the congress as early as possible since it is on the way of preparation. Prof Ohh asked Prof. Dunshea to consider the diversification of invited speakers by adopting common themes from all over AAAP member countries. Prof. Ohh, then confirmed that AAAP Secretary General will also take following routine cooperation process with AAAS soon. Prof. Dunshea then cordially invited all member societies to attend 20th (2024) AAAP ASC in Melbourne, Australia. The council expressed the best wishes to the congress and AAAS, the host society of 20th AAAP ASC.

Discussion about the host of 21st (2026) and 22nd (2028) AAAP Animal Science Congresses

Prof. Ohh first mentioned that he did not receive any written proposal to host the 21st (2026) AAAP Animal Science Congress yet, although AHAV (Vietnam) verbally expressed at the 2018 AAAP CM that AHAV would like to host the AAAP ASC in year 2026. Then, Prof Nguyen Van Duc, a council member of AHAV confirmed again that AHAV did maintain the previous verbal intention to host the 21st AAAP ASC to Vietnam in 2026. AHAV confirmed that they are going to submit the written proposal to AAAP SG soon.

Thereby, the council moved discussion to the potential host of next 2028 AAAP ASC. Prof. Ohh asked to Prof. Arnel Del Barrio from PSAS (Philippine) about possibility of PSAS to be the host of 2028 AAAP ASC since PSAS had to unwillingly cancel the scheduled 2020 AAAP ASC due to world-wide lock down. Prof. Del Barrio replied that PSAS is going to proactively discuss the possibility to host the AAAP ASC when they returned home.

All council welcomed that the verbal proposal from Vietnam to host 2026 AAAP ASC and proactive intention of Philippine to host 2028 AAAP ASC. Prof. Ohh wrapped up this agenda with mentioning that the decision of the next host is going to be subjected as an agenda of the next CM.

Time and Venue of the 22nd AAAP Council Meeting

The council agreed to have 22nd AAAP Council Meeting in Melbourne, Australia during 20th AAAP Animal Science Congress in July 9~11, 2024. Exact time and meeting room will be announced once the congress organizing committee has finalized the program schedule in detail.

Other business

Amendment of AAAP Statutes and Bylaws

Prof. Ohh brought this agenda to revise the current AAAP statutes and bylaws since there was a journal name change from AJAS to Animal Bioscience(AB) as of 2021. Prof Ohh asked the council to refer Appendix 1 and 2 in CM booklet by highlighting 14 words and phrases that were written as AJAS. Council agreed to prove the amendment of the Statues and Bylaws accordingly as of 21st AAAP CM.

Membership fee

Secretary General announced the AAAP membership fee would be accepted after the council meeting.

Launching of the [AAAP Next Leaders Forum]

Secretary General Prof. Ohh reminded the council why AAAP need to launch the AAAP Next Leaders Forum by quoting background deliberated during the 2018 AAAP Council Meeting. The quote was; 'AAAP is facing the transition of generation, therefore, to succeed the tradition of the AAAP, to continue and to encourage the AAAP regional cooperation, AAAP should implement the proper networking programs among the next leaders. As a primary measure, AAAP is going to hold the AAAP Next Leaders Forum during each AAAP Animal Science



Congress with starting the first forum in 2022. Unfortunately, due to covid-19 pandemic, the first forum could not be held in 2022. Prof. Ohh therefore reassured that the first AAAP Next Leaders Forum is going to be launched during the 2024 AAAP ASC. Prof Ohh also asked collaboration of all member societies by nominating several next AAAP leaders and by supporting the next leaders, who is going to participate the AAAP Next Leaders Forum during each AAAP ASC.

Closing of the 21st AAAP Council Meeting

Secretary General Prof. Sang Jip Ohh expressed many thanks to the KSAST, and Prof. Yoo Yong Kim, the AAAP president and the chairman of 19th AAAP Animal Science Congress for the effort to hold surprisingly successful AAAP ASC against the foggy tunnel of covid-19 pandemic. Thanks extended for the kind arrangement of room and helping hands for the council meeting. Prof. Ohh invited council members to express sincere gratitude to AAAP President Prof Kim as well as AAAP Vice President Prof. Sejong Oh for their devotion for AAAP.

Then, Prof. Ohh proposed the closing of 21st CM. Thereafter, President Kim thanked the council for their CM attendance and announced official closing of the 21st CM. The 21st AAAP council meeting officially ended with applause. All council members were invited to take photos for commemorating the attendance to the 21st AAAP Council Meeting.

August 25, 2022
Minutes note-taken by Jong Kyu Ha (Korea)

Minutes of the 15th Editorial Board Meeting Animal Bioscience (AB)

August 24, 2022 International Convention Center, Jeju, Korea



Date: August 24, 2022
Venue: International Convention Centre, Jeju, Korea
Attendance: 17 members

Ann, Hye J. (Korea)	Baik, Myunggi (Korea)
Hur, Sun J. (Korea)	Oh, Sang H (Korea)
Wiryanan, K. (Indonesia)	Park, Tae Sub (Korea)
Yun, Cheol-Heui (Korea)	Roh, Sang G. (Japan)
Lee, Sung Sill (Korea)	Kim, Chang H. (Korea)
Kim, Beob Gyun (Korea)	Jo, Cheorun (Korea)
Han, Kun J. (USA)	Kwak, Wan S. (Korea)
Ha, Jong K. (Korea)	Ohh, Sang Jip (Korea)
Hsia, Liang Chou (Taiwan)	

Meeting called to order at 15:30 pm by meeting chair, Professor Jong K. Ha

1. Opening Remarks and Introduction of Participants

Professor Jong Kyu Ha, Editor-in-Chief of Animal Bioscience (AB), welcomed participants and thanked them

for their attendance at 15th Editorial Board Meeting, which was held during the 19th AAAP Animal Science Congress at International Convention Centre, Jeju, Korea.

Professor Ha indicated how pleased he was to see everyone here in Jeju, especially in the middle of Covid-19 pandemic and requested Prof. Sang Jip Ohh to record minutes of present meeting with full agreement of all delegates.

Each and every delegate to the meeting then introduced themselves.

2. Adoption of Agenda

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

3. Adoption of previous minutes

Then, the minutes of the previous meeting (14th Editorial Board Meeting) were briefly introduced by Professor Ha. There were no corrections or amendments, and all attendants accepted the minutes of the previous meeting.

4. Progress Report of the AJAS

Professor Ha requested Prof. Cheol-Heui Yun, Co Editor-in-Chief, to present the progress report. Prof. Yun presented the relevant editorial matters in terms of manuscript submitted, reviewed and published. He also tabled the following:

- 1) Manuscripts submission by countries.
- 2) Publication contributions by country in the most recent three years (2019-2021).
- 3) Publication contributions by institutes in the most recent three years (2019-2021).

Professor Yun also detailed the current editorial board by country as of 2022 (90 from 26 countries) and then Professor Yun summarized the business matters including AB Statement of Account, and Advertisement Revenues.

5. Journal Management and Others

Professor Yun explained the major activities of AB/AJAS in 2018-2021.

Major activities in 2018

- Special issue on global beef production (AJAS Vol 31 No 7)
- Editorial: 1) Celebrating the 30th Anniversary of Asian-Australasian Journal of Animal Sciences (AJAS Vol 31 No 1), 2) Guidelines for experimental design and statistical analyses in animal studies submitted for publication in the AJAS (AJAS Vol 31 No 9)
- The 30-year publication history of AJAS (Science Editing Vol 6 No 1)
- 14th AJAS/CAPI Outstanding Research Award: Wijdan Al-Husseini, Yizhou Chen(Australia), Seoae Cho(Korea), Beob Gyun Kim(Korea)
- 2018 Best reviewer of the year: Chuzhao Lei (China), Jae Cheol Kim (Korea), Tien Shuh Yang (Taiwan), Uye-no Yutaka (Japan)

- Promotion activity (AAAP in 2018, Malaysia)
- Training & Education
EiC & Deputy EiC: KCSE, CASE, KFOST
Staff: KCSE, KFOST, in-house seminars
- AE workshops and EiC meetings

Major activities in 2019

- Special issue on dairy goat production (Vol 32 Supplement 1)
- Editorial: Update and inclusion of the Institutional Animal Care and Use Committee approval in the AJAS (Vol 32 No 9)
- 2019 Best reviewer of the year: Adebisi Ade (United Kingdom), Chong Wang (China), Younghoon Kim (Korea), Patra Amlan Kumar (India), Jenny Davis (Australia)
- 2019 Top 10% Most Cited Authors (22 papers)
- Received 2019 Elsevier Scopus Award (KCSE)
- AE workshops and EiC meetings

Major activities in 2020

- Editorial: Unforeseen enemy: African swine fever (Vol 33 No 1)
- Animal Bioscience Forum 2020: Immune, herbs and systems for monogastric animals
- Journal title change preparation
- Editorial board members reshuffled
- Completion of AJAS 2020 program
- 2020 Best reviewer of the year: Seiji Kondo (Japan), Tae Sub Park (Korea), Changhua Lai (China), Attia Youssef (Saudi Arabia), Panaite Tatiana (Romania)
- 15th AJAS/CABI Outstanding Research Award: Tzu-Tai Lee (Taiwan), Byunggi Baik (Korea), Dong Yong kil (Korea)
- 2020 Top 10% Most Cited Authors (21 papers)
- AE workshops and EiC meetings

Major activities in 2021

- Journal title changed from AJAS to Animal Bioscience(AB)
- Initiation of Animal Bioscience 2025 Program
- Animal Bioscience Forum 2021: Insect proteins for animals
- 2021 Best Reviewer of the Year: Chih-Ming Chen (Taiwan), Ricardo E. Caicedo (Mexico), Hoa Van Ba (Vietnam), Farhad Ahmadi (Iran)
- 16th AB/CABI Outstanding Research Award: Susumu Muroya(Japan), Zulkifli Idrus (Malaysia), Tien Shuh Yang (Taiwan), Tae Sub Park (Korea)
- 2021 Top 10% Most Cited Authors (21 papers)
- AE workshops and EiC meetings

6. Citation report

Professor Yun summarized issues to do with “Citation” and either tabled or figured statistics of 1) Trend of Citation and Impact Factor, 2) Countries citing AJAS, 3) Journals citing AJAS, 4) Institutes citing AJAS and 5) WoS categories citing AJAS.

- Specific point on citation: the 2-year impact factor of the AJAS was improved from 1.243 to 2.509 which is 200% improvement in four years. Total citation count increased in the same magnitude. Currently AJAS stands 78% in 2-year IF, high enough to be included in Q1 category.

7. Progress of AJAS 2020 Program (2014-2020)

Professor Yun tabled summary of AJAS 2020 Program and reported that the 7-year program was successfully completed at the end of 2020. He indicated that total citation increased 4.7 times with almost same level of increase in IF, which boosted IF ranking from 37 to 78%. Prof. Yun also emphasized that we must try to do our best to keep this momentum going on through further innovations.

8. AB 2025 Program (2021-2025)

Professor Yun then introduced a new development program with some key consideration of the program. He mentioned that AB should try to meet the global standard for journal management and operation system to become a top international journal.

9. Awards & recognition

Awardees of the 15th (2020) and 16th (2022) AB/CAPI Outstanding Research Award were cited and AB best reviewers for the year 2021 and 2021 top 10% most cited papers were also announced by Professor Yun.

10. Further Discussion

Prof. Ha, Editor-in-Chief thanked Prof. Yun for his presentation.

Prof. Ha emphasized once again that AB and AJAS made an excellent progress in citation and he recognized big contribution from editors, editorial board members and many reviewers to the improvement.

Prof. Ha announced the next meeting will be held in Australia in 2024. Prof. Ha said that the title change of the journal to Animal Bioscience (AB) resulted in reduction of the number of submissions. First Journal Impact Factor (JIF) will be available in June, 2023, which may positively affect the number of submissions. Then general discussion on journal management and operation followed, focusing on impact of journal title change.

General Participants have agreed that title change was a good decision for the future development of the journal(Han), although transitional impact on manuscript submission and citation frequency is inevitable(Ha).

Submission There are multiple causes for recent drastic decrease in manuscript submission after title change (lack of IF, competing journals, Covid-19 pandemic, etc.). Ways of minimizing the impact were suggested.

Invitation of good quality review papers(Baik), Publication of special issues from AB forums(Ha), Collaboration with other journals for submission(Komang), Reducing turn-over time(Hsia).

Review system Review time is one of major factors determining total publication turn-over time and current one (avg. 9 months) needs to be shortened (Ha). Various suggestions were made.

Involvement of new reviewer resources such as young scientists, retired members(Hsia), improved and efficient reviewer specialty list (Oh), better review system management such as more frequent reminding or hiring a managing editor (Yun, Jo).

11. Date and Venue for Next Meeting

The 16th editorial meeting will be held in Canberra, Australia during the 20th AAAP Congress (July, 2024). The date and the venue for the next meeting is yet to be fixed.

12. Closing of the Meeting

The meeting was closed at 16:00 pm and a group photo was taken.

24 August 2022
Minutes taken by Sang Jip Ohh (Korea)

Awardee of the 13th AAAP Animal Science Award
Sponsored by Korean Society of Animal Science and Technology, Korea

Presented at the Opening Ceremony of 19th AAAP Animal Science Congress
on August 23, 2022 at ICC, Jeju, Korea

Dr. Jong Kyu Ha

Professor Emeritus

College of Agriculture and Life Sciences, Seoul National University, Korea

Prof. Jong Kyu Ha completed his BS and MS in Korea and received Ph.D degree in ruminant nutrition & biochemistry at South Dakota State University, USA in 1981. After a few year of post-doc experience in Canada, in 1984, Dr. Ha joined in the Seoul National University, Korea, where he has been involved in teaching and research in ruminant nutrition for 30 years from 1984 to 2013. Dr. Jong K. Ha is now a professor emeritus at Seoul National University.

As a teacher and research scientist, he showed a superb performance in his career and became one of leading scientists in animal nutrition, especially in the area of ruminology and rumen microbiology. Active research effort during his career resulted in the publication of over 300 refereed scientific papers and 30 books. In recognition of his excellent scientific contribution Prof. Ha received a number of awards and was elected as a fellow of Korea Academy of Science and Technology in 1999.

Prof. Ha is well known for his dedicated contribution to scientific communities in various capacities. Prof. Ha has served as the President of Korean Society of Animal Science and Technology(KSAST). Prof. Ha was instrumental in holding of the 8th WCAP in 1998 as the chairman of organizing committee and then served the world organization as the vice-president of WAAP. He also contributed a phenomenal role for hosting 2006 AAAP Animal Science Congress to Korea. His long and dedicated service to AAAP as the secretary-general (2000-2010) and the editor-in-chief(2001-present) of Animal Bioscience(formerly AJAS), the official journal of AAAP is well recognized. He also devoted to the enhancement of science journal quality through various activities in local and international science editors organizations. He was the President of Korean Council of Science Editors (2014-2017) and also initiated the creation of Council of Asian Science Editors, serving as the 1st president of the association (2014-2016).

Considering his great contributions to the development of animal science and AAAP organization and region, the award selection committee unanimously selected Prof. Jong Kyu Ha as the awardee of the 13th AAAP Animal Science Award.



Awardee of the 14th AAAP Animal Science Award
Sponsored by Korean Society of Animal Science and Technology, Korea

Presented at the Opening Ceremony of 19th AAAP Animal Science Congress
on August 23, 2022 at ICC, Jeju, Korea

Dr. Naomi Kashiwazaki

Professor

Department of Animal Science and Biotechnology, Azabu University, Japan

Professor Kashiwazaki (BS from Azabu University in 1984, MS from Meiji University in 1986 and PhD from Nagoya University in 1998) has been conducting research and educating at Department of Animal Science and Biotechnology, School of Veterinary Medicine, Azabu University, Japan. Since year 1998, Prof. Kashiwazaki had served for Azabu university as Heads of the Department, Course and Graduate School as well as the Chairperson (2014-2020) of the Board of Trustees of Azabu Veterinary School. Professor Kashiwazaki educated more than 200 young researchers including 14 PhD and 25 MS students. His teaching and research has also been a big help for producers and industries for improving the production efficiency.



His primary research efforts have focused on reproduction technology including AI, ET, IVM/IVF, sperm/oocyte/embryo-cryopreservation, transgenesis and ICSI in pigs and rats. He has published more than 150 original and review articles and books/chapters. Pioneering researches includes the first successful production of a chimeric pigs (Vet Rec, 1992), the first successful generation of rats derived from froze/thawed sperm (Reproduction 2001), production of transgenic pigs (Proc Natl Acad Sci USA, 2004), WAAP Book of the year (2007), production of piglets for the first time using sperm derived from ectopic testicular xenografts via ICSI (Reproduction 2010), as well as generation of live piglets from cryopreserved oocytes (PLoS One 2014).

His devotion for scientific communities is also remarkable. Prof. Kashiwazaki served as the executive director of Japanese Society of Animal Science (JSAS, 2007-2021), Editor-In-Chief (2011-2015) and Executive Editor (2007-2011) of Animal Science Journal, there he made great contribution on IF improvement. Then he served as a President of JSAS as well as an affiliate member of Science Council of Japan (2017-present). For international community, he served as the Vice-President (Asian Region) of World Association for Animal Production (2019-2021). He also served as an executive director and vice president of 2017 AAAP Animal Science Congress in Fukuoka. Prof. Kashiwazaki also contributed to develop animal science and the related industries in AAAP region.

Considering his contributions to animal sciences in AAAP region, the AAAP awardee selection committee came to conclusion that Professor Naomi Kashiwazaki is well deserved as the awardee of the 14th AAAP Animal Science Award.

Awardee of 6th Woogene B&G Award

Sponsored by Woogene B&G Co., Korea

Presented at the Opening Ceremony of 19th AAAP Animal Science Congress
on August 23, 2022 at ICC, Jeju, Korea

Dr. Frank Dunshea

Professor
Faculty of Agriculture, Melbourne University, Australia

Professor Dunshea has a Bachelor of Agricultural Science and PhD from La Trobe University, Australia and post-doctoral training at Cornell University, USA. Dr. Dunshea then worked as a government scientist for 17 years before joining the University of Melbourne in 2006. In 2016, Dunshea was awarded the Redmond Barry Distinguished Professor title, which recognizes those who demonstrate outstanding leadership at The University of Melbourne coupled with pre-eminence in research and teaching. Professor Dunshea also is the Professor of Animal Growth and Development at the University of Leeds.

Dunshea is a Fellow of the Nutrition Society of Australia, the Australian Association for Animal Sciences, and the Australasian Pig Science Association. In 2009, Dunshea was elected to the Australian Academy of Science Nutrition Committee, chairing this committee from 2015 to 2017.

Professor Dunshea's research has an impressive breadth and quality. He has published over 1,000 scientific journal papers, conference, book, or technical articles. His research has had a high scientific impact, thereby he is listed in the top scientists in Agricultural Science (top 0.28%) and All Fields (top 0.73%) in the ISI rankings with a h-index of 66 and over 16500 citations (Google Scholar). Areas where Professor Dunshea has had a substantial impact, include understanding the effects of metabolic modifiers on metabolism and nutrient requirements, registration and commercialization of an immunocastration vaccine, ruminant and monogastric nutrition, functional foods, sensory and consumer science, meat science and nutritional mitigation of effects of heat stress. Professor Dunshea has received many awards for his research in animal science including the American Society of Animal Science awards for Growth and Development (2009), Non-Ruminant Nutrition (2013), Meat Science (2017) and Ruminant Nutrition (2022).



Considering his contribution to the scientific research, teaching and industry specifically on animal biotechnology and green technology, Dr. Dunshea overly deserves the awardee of the 6th Woogene B&G Award.