REPORT OF THE CONTINUING EDUCATION (CE) COMMITTEE TO THE ACPV BOARD OF GOVERNORS

August 4, 2019

Last year, the American College of Poultry Veterinarian through the ACPV Continuing Education Committee organized the workshop titled "What's New & Coming in Poultry Vaccination? Production, administration, & monitoring of tomorrow's poultry vaccines". The workshop took place on April 2, 2019, a day prior to the WPDC Annual Meeting in Puerto Vallarta, Jalisco, Mexico held in conjunction with the Mexican Association of Poultry Specialists' (ANECA) Annual Meeting.

OBJECTIVES:

The objectives of this meeting were to highlight the future of poultry vaccines. The focus was on what new technology and R&D is progressing in the specific areas of production, administration, and monitoring of tomorrow's poultry vaccines.

WORKSHOP OUTLINE:

It was a full-day workshop, from 7:30 a.m. to 4:30 p.m. The program included ten talks of 30 minutes each distributed into four sessions with four Q&A sessions, two coffee breaks, and a lunch period. Please review the agenda included at the end of this report.

NUMBER OF ENROLLEES:

There was a total 108 registered attendees, 92 paid attendees and 16 complimentary for speakers & high tier sponsors.

WORKSHOP EVALUATION:

Evaluation forms were distributed to the attendees and we received only 18 (17%) forms back. Most of the attendees provided very positive opinions about the workshop. Attendees also provided very positive opinions about workshop topics, and relevance of the workshop. Regarding audiovisual support, there were some concerns, as a few of the talks did not load on que. The main negative feedback involved the difficulty that existed in registering for the workshop through the ANECA website and the lack of technical support received during the process. Booking the hotel was also very difficult. Many actually booked hotels on their own separate from the conference rate as a result of so much frustration.

• Suggested Speakers for Future Workshop/Symposium:

- Dr. Muellen (UCLA), Dr. Nayola-Ferguson (UGA), Dr. Juan Carlos Rodriguez
- Donna Hill, Cal Anthony, Chris Williams
- Ton Shat, JC Rodriguez, Maricarmen Garcia, Isabel Gimeno
- Elizabeth Dale, John Smith, Hector Cervantes, Scott Gustin, Chuck Hofacre, Tyler Gamble
- GGP Primary Breeder Company, ABF Intervention and Prevention Folks

• Suggested Topics for Future Workshop/Symposium:

- APV, Parasites, Diseases in Poultry, MS Updates, Feeding In-ovo.
- Management, Animal Welfare.

- Enteric Syndromes: Parasitic Associated.
- What if there were no drugs, vaccines, or antibiotics? New methodologies for raising poultry.
- Hatchery sanitation and monitoring, chick growth.
- Go deeper into vaccine development, novel adjuvants and delivery system.
- Gut health management and experiences in managing and controlling challenges in NAE broilers and non-cage layers: NE, Coccidiosis, Salmonella

BUDGET:

The figures related to workshop income, expenses, and final balance, are shown below. The total income of the workshop was \$26,313.13, the amount for expenses was \$10,007.04, and the workshop generated a positive final balance of \$16,306.09. These figures surpassed those included on the workshop proposal that was presented last year. We received the generous support of 12 sponsors with a total of \$16,700.00.

Below is a list of projected expenses for the 2019 ACPV Workshop:

Name	Expense	Amount
AV	AV Equiptment	\$0.00
Grupo Destinos Mexico	F&B Order	\$4,390.00
BK Management	Travel Reimbursement DK	\$660.34
BK Management	Flight to PV	\$675.63
BK Management	Taxi to Hotel	\$18.00
Aneca	Registration Fee	\$1,291.87
Kessler Creative	Program Printing	\$494.90
Lourdes Rivera	Translator	\$450.00
Robert Beckstead	Speaker Reimbursement	\$943.03
Milos Markis	Speaker Reimbursement	\$1,083.27
Total		\$10,007.04

Below is a list of projected income received for the 2019 ACPV Workshop:

Name	Income	Amount
Sponsors	12 Sponsorship Donations	\$16,700.00
Registrants	92 Paying Registrants	\$9,613.13
Registrants	16 Free Registrations	\$0.00
Total		\$26,313.13

Based on the projected expenses and income the ACPV workshop made a profit of \$16,306.09.

COMMENTS

The members of the ACPV CE express sincere thanks to the group of distinguished speakers for accepting our invitation, and for sharing their knowledge, experiences and perspectives with our

diplomates. We would like to also express our gratitude to our sponsors that generously contributed to make this workshop possible.

This year, I had the opportunity to collaborate with a diverse group of diplomates as part of our Continuing Education Committee. All the ideas, suggestions and collaboration were so helpful, and at the end of this process, a very balanced workshop with a diverse and interesting agenda, was offered to our diplomates.

Finally, on behalf of our committee, I want to express special recognition to Nathan, Diana, Janece, and Bob Bevans-Kerr for all their hard work and for the superb logistic support.

On behalf of the 2019 ACPV Continuing Education Committee, on August 4, 2019, I submit this report to the ACPV Board of Governors.

Kelli Jones DVM, MAM, Dipl. ACPV 2019 CE Committee Chair

2019 ACPV Continuing Education Committee:

Dr. Kelli Jones (2019), chair- Ceva Animal Health

Dr. Ben Johnson- Huvepharma Ltd

Dr. Blayne Mozisek- Merck Animal Health

Dr. Bill Hewat- Tyson Foods

Dr. Elise Myers- Merck Animal Health

Dr. Jenny Nicholds- The University of Georgia

Dr. Alejandro Banda, past chair- Mississippi State University

AGENDA:

What's New & Coming in Poultry Vaccination? Production, administration, & monitoring of tomorrow's poultry vaccines

Moderator: Dr. Kelli Jones

7:30 – 7:40 AM Introduction Dr. Kelli Jones

7:40 – 8:10 AM New vaccine technologies coming for the future. John El-Attrache, Director of Scientific Services, Ceva Animal Health, Lenexa, Kansas

8:10 – 8:40 AM Protozoan vaccination strategies coming. Robert Beckstead, Associate

Professor, Prestage Department of Poultry Science, NC State University

8:40 – 9:10 AM Vaccine techniques for improving application. Chris Williams, Director

Technical Service, Zoetis, Durham, North Carolina

9:10 – 9:40 AM Questions and Answers

9:40 - 10:00 AM Break

Moderator: Dr. Jenny Nicholds

10:00-10:30 AM Future of bacterial vaccination. Margie Lee, Professor and head of the Department of Biomedical Sciences and Pathobiology, Virginia-Maryland College of Veterinary Medicine at Virginia Tech, Blacksburg, Virginia

10:30 – 11:00 AM Improving vaccine monitoring accuracy using diagnostic tools and techniques. Kristen Roza Sutherland, Professional Services Veterinarian, IDEXX, Washington D.C.

11:00 – 11:30 AM New technologies coming for vaccine application. Jay Halliday, Product Owner of Sales and Marketing, Nova-Tech Engineering, Willmar, Minnesota 11:30 AM – 12:00 PM Questions and Answers

12:00 - 1:30 PM Lunch Break

Moderator: Dr. Mark Bland

1:30 – 2:00 PM Monitoring for disease challenges & post-vaccination. Milos Markis, Laboratory Manager, AviServe LLC, Newark, Delaware

2:00-2:30 PM A field veterinarian perspective on vaccinating layer type chickens. Ian Rubinoff, Director of Sales and Technical Service, Europe, Hyline International, West Des Moines, Iowa

2:30 – 2:50 PM Questions and Answers

2:50 – 3:10 PM Break

Moderator: Dr. Ivan Alvarado

3:10 – 3:40 PM A field veterinarian perspective on vaccinating meat type chickens. Travis Cigainero, Poultry Technical Service, Ceva Animal Health, Pittsburg, Texas 3:40 PM – 4:10 PM Vaccination as part of the control against avian influenza in Mexico. Susano Medina, Gerente de Operaciones, Buenaventura Grupo Pecuario, Puebla, México 4:10 – 4:30 PM Questions and Answers 4:30 Adjourn