

2021 ACPV Workshop Proposal

Submitted by the ACPV Continuing Education Committee

Ricardo Munoz—*program chair*, Tina Wang—*fundraising chair*, Chris Williams, Donna Hill and Jose Bruzual

Title: Hatchery Sanitation and Chick Quality

Date: March 14, 2021

Place: Virtual Workshop

Topic/Survey of Membership/Selection of committee members: Historical surveys and topics proposed previously by members were used as a reference to create a list of possible topics. These were sent as a survey to ACPV members who ranked them from 1 to 5. This survey gave the topic selected the highest score. Based on the topic, we proceeded to identify potential experts within ACPV and AAAP. We selected Dr. Donna Hill and Dr. Chris Williams as the key program committee members to be able to suggest and identify topics and potential speakers. Later, Dr. Jose Bruzual joined the committee as recommended by Dr. Andrea Zedek.

Workshop Description: Update and knowledge exchange in regards of Hatchery Sanitation & Chick Quality followed by major genetic poultry companies with guidance, monitoring and verification proposed by technical consultants in order to improve chick quality based on different/new type of interventions.

Workshop Agenda:

All speakers are confirmed.

7:00-7:10 – Welcome/Opening Comments

7:10-7:40 – Industry Overview of Hatcheries and Production – Jose Bruzual - 30 minutes

Morning Session –

Breeder Farm QA – Eduardo Costa (40 min)

Egg Pack/Egg Quality Q/A – Scott Martin (40 min)

Incubation – 9:00 to 12:00 (45 min each)

- Modeling Temperature/What Embryo Needs – Nick French
- Basic Science of Embryo Development – Aline Kunkze
- European Perspective on Incubation (SS) – Ron Meijerhof
- Evaluating Incubation – Donna Hill

Lunch 12:00-1:00

Sanitation and Ventilation –

- Hatchery Sanitation – Scott McKenzie – 1:00 – 1:45
- Hatchery Ventilation – Chris Williams – 1:45 – 2:15

Break – 2:15-2:30

Vaccination – 2:30 – 3:30 (30 min each)

- Spray Vaccination Update Bronchitis – Brian Jordan
- In Ovo Vaccination – Chris Williams

Q/A chick quality – hatching/Egg associated – Ian Rubinoff 3:30 – 4:15 (45 min)

Quality Control and Diagnostics of Hatchery Performance – Sue Anne Hubbard 4:15 – 5:00 (45 min)

Round Table – 5:00-5:30

Pricing

Registrant Type	Estimate # Registered	Cost	Total
ACPV Member	50	\$100	\$5,000.00
Non-Member	50	\$125	\$6,250.00
Student	40	\$40	\$1,600.00
		TOTAL	\$12,850.00

2021 Workshop Budget

EXPENSES	
LMS Platform	\$1,500.00
Management Fee	\$1,500.00
Speaker Expense	\$1,500.00
Production Costs	\$3,000.00
Total	\$7,500.00

INCOME	
Sponsors	\$10,000.00
Registrations	\$12,850.00
Total	\$22,850.00
NET Profit/Loss	\$15,350.00