

## AMERICAN ASSOCIATION OF VETERINARY LABORATORY DIAGNOSTICIANS

### EVENT

64th annual meeting, hybrid meeting, Oct. 22-26, 2021

### AWARDS

#### E.P. Pope Award



Patrick G. Halbur, DVM, MS, PhD, currently serves as Chair of the department of Veterinary Diagnostic and Production Animal Medicine (VDPAM) and Executive Director of the Iowa State University Veterinary Diagnostic Laboratory (ISU VDL) at the Iowa State University College of Veterinary Medicine. He spent 12 years as a diagnostic and research pathologist in the ISU VDL before taking on several administrative roles including Director of the ISU VDL, Associate Dean for Public Services and Outreach, Chair of the Department of VDPAM, Executive Director of the ISU VDL, and Interim Dean of the ISU College of Veterinary Medicine.

[biography](#)

#### Distinguished Service Award



Dr. Christina Loiacono (Low ya' ca no) DVM, PhD is a graduate of the Virginia-Maryland College of Veterinary Medicine and completed a residency in Veterinary Anatomic Pathology at the University of Missouri-Columbia where she also received a PhD. Dr. Loiacono joined the National Veterinary Services Laboratories in 2005 as a veterinary pathologist focused on foreign animal disease diagnostics and education. She transitioned to NVSL's National Animal Health Laboratory Network as Associate Coordinator in 2011 and was selected to be the network Coordinator in 2017. Dr. Loiacono currently leads a network of 60 Federal, State and University-associated animal diagnostic laboratories across the US providing surveillance and outbreak response testing for 14 diseases of high consequence.

[biography](#)

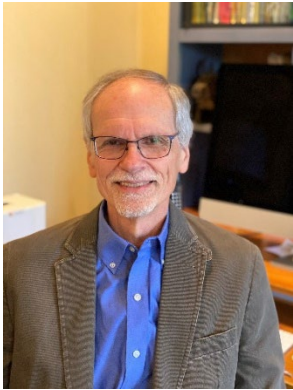
#### Outstanding Performance Award for Diagnostic Services



Ms. Margaret Steinman, Head of the Serology Section at the UK Veterinary Diagnostic Laboratory (UKVDL) for almost 14 years. She has also served as the UKVDL Safety Officer (volunteer) and chief liaison with the Kentucky Poultry industries for that same period. She recently retired from the UKVDL in May 2021 after 31 years of service at the University of Kentucky. Ms. Margaret Steinman graduated from Point Park College (now University) with a BS degree, focus in Medical Technology.

[biography](#)

### Pioneer in Virology Award



Edward J. Dubovi, MS, PhD., Professor of Virology, Director – Virology Laboratory Animal Health Diagnostic Center, Department of Population Medicine and Diagnostic Sciences, College of Veterinary Medicine

Cornell University. Dr. Dubovi received a Masters degree in virology from Purdue University in 1968. Following a tour of duty in the Medical Service Corps, USN, he received a PhD in microbiology from the School of Medicine, University of Pittsburgh in 1975. He then did postdoctoral training at the School of Medicine, University of Virginia from 1975 to 1977. Dr. Dubovi joined the Department of Pediatrics, School of Medicine at the University of North Carolina in 1977. He assumed the position as Director of the Virology Section, Diagnostic Laboratory (Animal Health Diagnostic Center), College of Veterinary Medicine at Cornell in 1981 and held that position until Jan 2020.

His main areas of research included viral diseases of cattle with particular emphasis on bovine viral diarrhea virus, viral diseases of dogs with emphasis on canine influenza virus and canine pneumovirus, and viral diseases of domestic animals that impacted endangered wildlife. His research and diagnostic efforts resulted in over 225 referred journal articles in addition to numerous reviews and book chapters.

[biography](#)

### Richard L. Walker Bacteriology Award, *sponsored by Anaerobe Systems*



Dr. Treana Mayer, Colorado State University, for the presentation "First report of *Veronaea botryosa* in a North American amphibian causing fatal phaeohyphomycosis in captive White's tree frogs (*Litoria caerulea*)"

[biography](#)

**J. Lindsay Oaks Best Student Molecular Biology Award, sponsored by Veterinary Medical Research & Development (VMRD)**



Dr. Sai Narayanan, Oklahoma State University, for the presentation “Development and Evaluation of Metagenome2Vec, a Machine Learning algorithm, for sequencing-based pathogen detection”

[biography](#)

**Brenda Love Best Student Bacteriology Poster Presentation Award, sponsored by BioMerieux**



Dr. Daniela Pena Hernandez, Purdue University, for the presentation “Comparison of a commercial kit and traditional culture method for detection of Salmonella spp. on spiked and environmental samples”

[biography](#)

**AAVLD/ACVP Diagnostic Pathology Resident/Graduate Student Award**



Dr. Rachael Gruenwald, Michigan State University, for the presentation “Selenium toxicosis causing poliomyelomalacia in grower pigs”

[biography](#)

### ACVP/AAVLD Diagnostic Pathology Resident/Graduate Student Travel Award



Dr. Ryan Yanez, Michigan State University, for the presentation “SARS-COV-2 Infection in two Farmed Minks”

[biography](#)

### Diagnostic Pathology Slide Seminar Resident/Graduate Student Award

First place (\$300): Dr. Michael J. Clayton, Utah State University for the presentation “Outbreak of SARS-CoV-2 infection in farmed mink in Utah.,” second place (\$200): Dr. Kristen J Hill-Thimmesch, Purdue University, for the presentation “Multiple viral agents in racing pigeons.,” third place (\$100): Dr. Jeongha Lee, Louisiana State University, for the presentation “Intranuclear coccidiosis in a red-footed tortoise (Chelonoidis carbonarius)”

### Best Poster Presentation Award



Dr. Haley Zeliff, University of Pennsylvania, for the presentation “Surveying for SARS-CoV-2 and other Coronaviruses in Bats in North America”

[biography](#)

### Best Oral Presentation Award



Dr. Megan Neveau, Iowa State University, for the presentation “Genetic and antigenic characterization of an expanding H3 Cluster IV-A influenza A virus clade in US swine visualized by Nextstrain”

[biography](#)

### Best Recorded Presentation Award



Dr. Nadia Saklou, Virginia Tech, for the presentation “Loop-mediated isothermal amplification and DNA sequencing for the detection and genotyping of equine herpesvirus type 1 in equine nasal secretion”  
[biography](#)

### Journal of Veterinary Diagnostic Investigation Best Manuscript Award

Dr. Larry H. Kelly, University of California-Davis, for the presentation “32-6 Nov 2020 - Equine dental and skeletal fluorosis induced by well water consumption”

[biography](#)

### Journal of Veterinary Diagnostic Investigation Best Brief Communication Award

Dr. Anthony W. Confer, Oklahoma State University, for the presentation “32-4 July 2020 - Sequential exposure to bovine viral diarrhea virus and bovine coronavirus results in increased respiratory disease lesions: clinical, immunologic, pathologic, and immunohistochemical findings”

### Life Membership



Dr. P. Suzanne Carman, Guelph, Ontario, Canada  
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Dr. Neil Allison, Washington, Utah  
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Dr. Richard E. Mock, Raleigh, North Carolina

[biography](#)



Dr. Harvey Fisch, Hallandale Beach, Florida

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Dr. Robert W. Fulton, Broken Arrow, Oklahoma

[biography](#)



Dr. Helen M. Acland, Unionville, Pennsylvania

[biography](#)

## Trainee Travel Awardees



Girish Patil, Oklahoma State University, for the presentation “Wastewater surveillance for SARS-CoV-2”

[biography](#)



Magdalen Ringley, University of Wyoming, for the presentation “Using mass spectrometry and whole genome sequencing to aid in identifying Gram positive rods from equine uterine samples”

[biography](#)



Leonardo Cardia Caserta, Cornell University, for the presentation “Development of rapid targeted and random protocols for MinION long reads sequencing in conjunction with bioinformatic pipelines for Senecavirus A”

[biography](#)



Rachael Gruenwald, Michigan State University, for the presentation “Selenium toxicosis causing poliomyelomalacia in grower pigs”

[biography](#)

### Sponsored by the Epidemiology



Giovanni Trevisan, Iowa State University, for the presentation “An alternative sampling approach to the detection of trade-impacting swine pathogens in a geographic region” biography

### Sponsored by the Pathology Committee

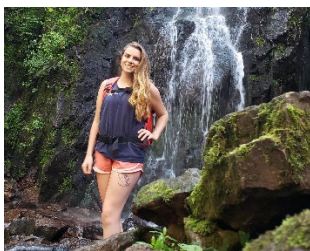


Robert Polon, California Animal Health and Safety Laboratory, for the presentation “Rapid diagnostic confirmation of amyloid fibril deposition using negative contrast transmission electron microscopy” biography

### CPCVM Awardees



Krystin Cramer, The Ohio State University College of Veterinary Medicine, Class of 2025  
Kyrstin is a first year DVM student at The Ohio State University, as she finishes her Veterinary Public Health-Masters of Public Health, epidemiology track, degree this semester. Over the past year, she partnered with the Ohio ADDL to create an impact evaluation study to help the laboratory prepare for the expected growth in Ohio’s animal agriculture industry for the next 20 years. Her hobbies include rock climbing, volleyball, art, and raising service animals like the one seen in my profile picture. biography



Hayley Masterson, Washington State University College of Veterinary Medicine, Class of 2022  
Hayley Masterson is a fourth-year veterinary student at Washington State University in Pullman, Washington. She is originally from Issaquah, Washington. Her career interests include clinical microbiology and tick-transmitted disease research. In her free time, Hayley enjoys traveling, hiking, biking, and playing soccer. biography

### OFFICIALS

*Drs. Jerry Saliki, Stillwater, Oklahoma, president; Eric Burrough, Ames, Iowa president-elect and program chair; Keith Poulsen, Madison Wisconsin vice president; Kristy Pabilonia, Fort Collins, Colorado, secretary-treasurer; Shuping Zhang, Columbia, Missouri, immediate past president; and David H. Zeman, Brookings, South Dakota, executive director*