



AAVLD SYMPOSIUM

One Health, Many Scales: Macro to Molecular Epidemiology

OCTOBER 15, 2026

Organized by

AAVLD EPIDEMIOLOGY COMMITTEE

AAVLD LABORATORY TECHNOLOGY COMMITTEE

FEATURED SPEAKERS



Tony Goldberg

*The Role of Viral Metagenomics
in Disease Ecology and
Outbreak Investigation*



Sushanta Deb

*A Modular Bioinformatic Workflow
for Reconstructing Viral Genomes,
Detecting Variants, and Conducting
Whole-Genome Comparisons
from Next-Generation
Sequencing Data*



Wendi Jackson

*The Many Facets of Diagnostic
Epidemiology in the Laboratory*



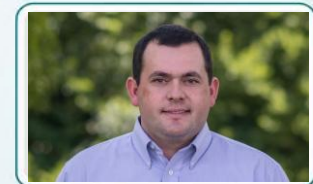
Ganwu Li

*Applications of Next-Generation
Sequencing in the
Characterization of
Pathogenic *Escherichia coli**



Heather Fritz

*Familiar Pathogens in New Hosts:
Genomic Insights into
Pathogenicity and Molecular
Epidemiology*



Giovani Trevisan

*Interlaboratory Diagnostic
Data Integration, Stakeholder
Engagement, and Benefits
for the Community*



Advancing Laboratory Animal Health
Through Science and Collaboration