



## Conference of Research Workers in Animal Diseases

### CRWAD 2024 – Three Minute Thesis (3MT®) Competition Schedule



**Wear Your School Colors and Shout for Your Team!!** The inaugural CRWAD 3MT® Competition will be held at **5-7 pm, Saturday, January 20<sup>th</sup>, Ballroom D (5<sup>th</sup> Floor)** at the Chicago Marriott Downtown Magnificent Mile. Beverages will be available from a no-host bar during the event.

Start Time	Presenter	Institution	Title
<b>5:00</b>	<b>Introduction</b>		
5:05	Isabel Tobin	Oklahoma State University	Leveraging commensal bacteria to protect chickens from Necrotic Enteritis
5:10	Md- Tariquul Islam	North Dakota State University	Friend for life: How porcine circovirus (PCV) replicase facilitates the replication of torque-teno viruses (TTV)
5:15	Taylor McAtee	Kansas State University	A path to quantifying beef cattle sustainability: Evaluating management decisions and impacts
5:20	Lucas Horton	Kansas State University	An evaluation of extending the finishing period of feedlot cattle and frameworks for economic assessment of controlled trial data
5:25	Trushenkumar Shah	University of Connecticut	Trans-cinnamaldehyde nanoemulsion: A promising alternative to control <i>Salmonella enteritidis</i> in the poultry industry
5:30	Luciana Mayer Kluppel	Texas Tech University	MicroRNAs detected in bovine colostrum can be associated with cancer biology.
5:35	Jing Liu	Oklahoma State University	Restoring Poultry Health: A Microbiome-Based Approach
5:40	Lingyu Ouyang	The Ohio State University	Feathers, fields, and fowl cholera: Unveiling the environmental role in fowl cholera outbreaks
<b>5:45 to 6:00</b>	<b>Break</b>		
6:00	Bubacarr JB Touray	University of Wisconsin	Viral versatility: Unleashing the power of mosaic DNA vaccines against avian influenza
6:05	Daniel Young	West Texas A&M University	Liver abscesses: Causes and prevention
6:10	Maggie Murphy	West Texas A&M University	Characterization of the microbiome and resistome in young foals and calves
6:15	Sara Sequeira	The Ohio State University	"Connecting the dots" to fight disease spread
6:20	Melanie Whitmore	Oklahoma State University	An epigenetic approach to develop antibiotic alternatives
6:25	Yu Li	The Ohio State University	Isolation and characterization of bovine coronavirus strains from dairy cows, dairy calves, and beef cattle
6:30	Srikanth Aravamuthan	University of Wisconsin	Early detection of digital dermatitis in dairy cows using computer vision
6:35	Alexandra Pace	University of Idaho	Wildfires and dairy cattle: A burning issue
6:40	Kush Kumar Yadav	The Ohio State University	The unexpected ride of rat hepatitis E virus to humans
<b>6:40 to 6:55</b>	<b>Break</b>		
<b>6:55</b>	<b>Awards Announcements</b>		