

2nd US Precision Livestock Farming Conference (USPLF2023)

May 21 – 24, 2023

DRAFT Agenda

Location: UT Conference Center, 600 Henley St., Knoxville, Tennessee, USA

All times in Eastern Daylight Time (NY time)

Saturday, May 20	
7:30 AM – 6:00 PM	By invitation only: NIFA IDEAS project directors meeting
Sunday, May 21	
9:00 AM – 4:00 PM	By invitation only: Meeting of “NC 1211 Group: Precision Management of Animals for Improved Care, Health, and Welfare of Livestock and Poultry”
4:30 PM – 7:00 PM	Conference registration
6:00 PM – 8:00 PM	Welcome reception with heavy hors d’oeuvres
Monday, May 22	
7:30 AM – 8:30 AM	Breakfast at conference; Put up posters
8:00 AM – 12:00 PM	Conference registration
8:30 AM – 8:45 AM	Welcome address
8:45 AM – 9:15 AM	Keynote 1
9:20 AM – 9:50 AM	Keynote 2
10:00 AM – 10:15 AM	Break; Put up posters
10:15 AM – 12:15 PM	Session: Social Impacts Session: Computer Vision
12:15 PM – 1:30 PM	Conference lunch; Put up posters
1:30 PM – 3:00 PM	“Lightning Session” for Poster Presenters
3:00 PM – 3:30 PM	Break + Poster viewing
3:30 PM – 5:45 PM	Session: Data Modeling Session: Disease monitoring
6:00 PM – 7:00 PM	Reception: Meet with the Vendors
7:00 PM	Dinner on your own in Knoxville
Tuesday, May 23	
7:30 AM – 8:15 AM	Breakfast at conference
8:15 AM – 9:00 AM	Keynote 3
9:00 AM – 9:15 AM	Break + Poster viewing
9:15 AM – 10:30 AM	Session: PLF Systems Session: Predicting Weight and Dimensions
10:30 AM – 11:00 AM	Break + Poster viewing
11:00 AM – 12:30 PM	Session: Heat Stress Session: Broiler Welfare
12:30 PM – 1:45 PM	Student and Young Professionals Mentoring Lunch General conference participants’ lunch
1:45 PM – 3:45 PM	Session: Animal Identification Session: Beef Cattle Applications
3:45 PM – 4:15 PM	Break + Poster viewing
4:15 PM – 5:00 PM	Industry Discussion Panel
5:00 PM – 5:45 PM	Producer Discussion Panel
6:00 PM – 7:00 PM	Reception: Meet with the Vendors

7:00 PM – 9:00 PM	Group dinner	
Wednesday, May 24		
7:30 AM – 8:15 AM	Breakfast at conference; Remove posters	
8:15 AM – 10:00 AM	Session: Wearable Technologies	Session: Ventilation and Air Quality
10:00 AM – 10:15 AM	Break	
10:15 AM – 12:15 PM	Session: Applications for Laying Hens and Aviaries	Session: Applications and Sensors in Swine Production
12:15 PM – 12:45 PM	Closing session	
1:00 PM – 5:30 PM	Field Tour (registration required): Johnson Research and Teaching Unit (JRTU) & Little River Animal and Environmental Unit	
Anytime/Virtual Field Tour	Field Tour (virtual) Middle Tennessee Research and Education Center (MTREC)	