

**2021 WEBINAR SERIES:
HIGHLY PATHOGENIC (HP) AVIAN INFLUENZA (AI) AND WILD BIRDS**

Draft Agenda

Topic/Title	Est. time	Presenter (Affiliation)
Session 1 (2 August 2021): Update on Global HPAI Situation		
Overview: Why HPAI is a concern for wild bird managers in North America	11:00-11:10am ET 10:00-10:10am CT 9:00-9:10am MT 8:00-8:10am PT 7:00-7:10am AKT	Camille Hopkins (USGS Ecosystems Office)
Brief introduction on the Global HPAI situation	11:10-11:15am ET 10:10-10:15am CT 9:10-9:15am MT 8:10-8:15am PT 7:10-7:15am AKT	Jonathan Sleeman (USGS National Wildlife Health Center)
HPAI in wild birds - situational update from Asia	11:15-11:35am ET 10:15-10:35am CT 9:15-9:35am MT 8:15-8:35am PT 7:15-7:35am AKT	Yoshishiro Sakoda (Hokkaido University, Japan)
HPAI in wild birds - situational update from Europe	11:35-11:55am ET 10:35-10:55am CT 9:35-9:55am MT 8:35-8:55am PT 7:35-7:55am AKT	Josanne Verhagen (Erasmus Medical Center, Netherlands)
short coffee break (5m)		
Infectivity of contemporary HPAI viruses among waterfowl hosts	12:00-12:20pm ET 11:00-11:20am CT 10:00-10:20am MT 9:00-9:20am PT 8:00-8:20am AKT	Mary Pantin-Jackwood (USDA Agricultural Research Service, Southeast Poultry Research Laboratory)
Dispersal of AI viruses by wild birds between East Asia and North America via Alaska	12:20-12:40pm ET 11:20-11:40am CT 10:20-10:40am MT 9:20-9:40am PT 8:20-8:40am AKT	Andy Ramey (USGS Alaska Science Center)
short coffee break (5m)		
Facilitated Discussion on Session 1 topics: Flyway Management Implications (Focus on Biosurveillance, Early Detection)	12:45-2:00pm ET 11:45am-1:00pm CT 10:45am-12:00pm MT 9:45-11:00am PT 8:45-10:00am AKT	Jonathan Sleeman (USGS National Wildlife Health Center)

Session 2 (3 August 2021): Lessons Learned from North American HPAI Outbreak (2014-2015)		
Brief recap of Session 1 and short introduction of North American outbreak of HPAI during 2014-2015	11:00-11:10am ET 10:00-10:10am CT 9:00-9:10am MT 8:00-8:10am PT 7:00-7:10am AKT	Julie Lench (USDA Animal and Plant Health Inspection Service, National Wildlife Research Center)
USDA lessons learned: 2014-2015 wild bird HPAI surveillance in the USA	11:10-11:30am ET 10:10-10:30am CT 9:10-9:30am MT 8:10-8:30am PT 7:10-7:30am AKT	Tom DeLiberto (USDA Animal and Plant Health Inspection Service, National Wildlife Research Center)
USGS Lessons Learned: 2014-2015 wild bird HPAI surveillance in the USA	11:30-11:50am ET 10:30-10:50am CT 9:30-9:50am MT 8:30-8:50am PT 7:30-7:50am AKT	Hon Ip (USGS National Wildlife Health Center)
short coffee break (10m)		
Canada Lessons Learned: 2014-2015 wild bird HPAI surveillance	12:00-12:20pm ET 11:00-11:20am CT 10:00-10:20am MT 9:00-9:20am PT 8:00-8:20am AKT	Yohannes Berhane (Canadian Food Inspection Agency Avian Diseases Unit)
Canada Lessons Learned: 2014-2015 environmental HPAI surveillance	12:20-12:40pm ET 11:20-11:40am CT 10:20-10:40am MT 9:20-9:40am PT 8:20-8:40am AKT	Chelsea Himsforth (Canadian Wildlife Health Cooperative)
short coffee break (5m)		
Facilitated Discussion on Session 2 topics: Flyway Management Implications (Importance of vigilance to passive surveillance, rapid response upon detection in North America, interagency coordination, communication strategies, personal protection and biosecurity implications, and characterization of outbreak events)	12:45-2:00pm ET 11:45am-1:00pm CT 10:45am-12:00pm MT 9:45-11:00am PT 8:45-10:00am AKT	Julie Lench (USDA Animal and Plant Health Inspection Service, National Wildlife Research Center)
Session 3 (4 August 2021): HPAI Challenges and Opportunities		
Brief recap of Session 2 and short introduction of HP challenges and opportunities	11:00-11:10am ET 10:00-10:10am CT 9:00-9:10am MT 8:00-8:10am PT	Sam Gibbs (USFWS National Wildlife Refuge System, Wildlife Health Office)

	7:00-7:10am AKT	
Persistence of AI viruses in the environment	11:10-11:30am ET 10:10-10:30am CT 9:10-9:30am MT 8:10-8:30am PT 7:10-7:30am AKT	Dave Stallknecht (University of Georgia, Southeastern Cooperative Wildlife Disease Study)
Using genetic information from wild bird surveillance to understand transmission of AI viruses between wild birds and poultry	11:30-11:50am ET 10:30-10:50am CT 9:30-9:50am MT 8:30-8:50am PT 7:30-7:50am AKT	Dong-Hun Lee (University of Connecticut)
short coffee break (10m)		
Emerging technologies for AI surveillance	12:00-12:20pm ET 11:00-11:20am CT 10:00-10:20am MT 9:00-9:20am PT 8:00-8:20am AKT	Dan Walsh (USGS National Wildlife Health Center)
Wild bird movements and AI viruses - relationships at the wild-domestic bird interface	12:20-12:40pm ET 11:20-11:40am CT 10:20-10:40am MT 9:20-9:40am PT 8:20-8:40am AKT	Diann Prosser (USGS Eastern Ecological Science Center)
short coffee break (5m)		
Facilitated Discussion: Flyway Management Implications and potential mitigation strategies	12:45-1:55pm ET 11:45am-12:55pm CT 10:45-11:55pm MT 9:45-10:55am PT 8:45-9:55am AKT	Sam Gibbs (USFWS National Wildlife Refuge System, Wildlife Health Office)
Closing Comments	1:55-2:00pm ET 12:55-1:00pm CT 11:55am-12:00pm MT 10:55-11:00am PT 9:55-10:00am AKT	Camille Hopkins (USGS Ecosystems Office)
Session 4 (5 August 2021): Closed Door Session with Flyway Representatives		
Discussion of questions/concerns from webinar series	12:00-12:45pm ET 11:00am-11:45pm CT 10:00-10:45am MT 9:00-9:45am PT 8:00-8:45am AKT	Russ Mason (Michigan Department of Natural Resources)
Presentation of information to be delivered at Flyway Meetings	12:45-1:00pm ET 11:45am-12:00pm CT 10:45-11:00am MT 9:45-10:00am PT 8:45-9:00am AKT	Russ Mason (Michigan Department of Natural Resources)

Discussing of any outstanding questions/concerns following presentation	1:00-1:30pm ET 12:00-12:30pm CT 11:00-11:30am MT 10:00-10:30am PT 9:00-9:30am AKT	Russ Mason (Michigan Department of Natural Resources)
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HPAI Webinar Series Attendee Instructions

August 2-5, 2021

August 2, 2021

Attendee Instructions

The webinar begins at 11:00 AM Eastern Time on August 02, 2021; you may join the conference 10 minutes prior.

To join the conference, click: <https://ems8.intellor.com/login/839990>
Follow the prompts to connect audio by computer or telephone.

If you are unable to join the web conference or require a non-US phone number, [click here](#).
Access Code: 5694762#

August 3, 2021

Attendee Instructions

The webinar begins at 11:00 AM Eastern Time on August 03, 2021; you may join the conference 10 minutes prior.

To join the conference, click: <https://ems8.intellor.com/login/839991>
Follow the prompts to connect audio by computer or telephone.

If you are unable to join the web conference or require a non-US phone number, [click here](#).
Access Code: 5232800#

August 4, 2021

Attendee Instructions

The conference begins at 11:00 AM Eastern Time on August 04, 2021; you may join the conference 10 minutes prior.

To join the conference, click: <https://ems8.intellor.com/login/839992>
Follow the prompts to connect audio by computer or telephone.

If you are unable to join the web conference or require a non-US phone number, [click here](#).
Access Code: 9094276#

August 5, 2021

Attendee Instructions

Please only attend this session if you are a Flyway representative!

The webinar begins at 12:00 PM Eastern Time on August 05, 2021; you may join the conference 10 minutes prior.

To join the conference, click: <https://ems8.intellor.com/login/839993>

Follow the prompts to connect audio by computer or telephone.

If you are unable to join the web conference or require a non-US phone number, [click here](#).

Access Code: 6688579#