

International Symposium “Avian influenza and West Nile virus – global treats for emerging and re-emerging diseases”

Venue: Conference Hall, Rectorate of the University of Novi Sad
Address: dr Zoran Djindjić 1, Novi Sad, Serbia

PROGRAM

Thursday, March 10, 2022

08:30 – 09:00 Registration of participants - Main Hall entrance

9.00– 09.20 Welcome, Symposium Opening remarks

Opening session -Main conference hall

09.20 – 09.40 Keynote speech: Sava Lazić, NIV NS, Serbia: “Lessons learned and experiences acquired in the financial implementation of the „BirdPROTECT” project

Session 1 – Main conference hall

09.40 - 13.40 West Nile virus

Chairs: Tatjana Vilibić-Čavlek, Karoly Erdelyi, Tamaš Petrović

09.40–10.00 Invited presentation: Tamás Bakonyi, ECDC, Sweden: “Surveillance, reporting and response support to West Nile virus infections in the European Union”

10.00 – 10.20 Invited presentation: Karoly Erdelyi, ELKH, Hungary: “Mosquito borne Flaviviruses in continental Europe, emerging pathogens en route to endemicity”

10.20 – 10.40 Invited presentation: LjuboBarbić; Faculty of Veterinary Medicine University of Zagreb, Croatia: “West Nile virus surveillance in animals - is it worth?”

10.40 – 11.00 Invited presentation: Jožko Račnik, Faculty of Veterinary Medicine University of Ljubljana, Slovenia: “West Nile Virus in Birds, Slovenia”

11.00 – 11.30 Coffee break

11.30 – 11.50 Invited presentation: Nereida Jimenez de Oya, INIA, Spain: “West Nile virus in avian natural host's: susceptibility and vaccines”.

11.50 – 12.10 Invited presentation: Tatjana Vilibić-Čavlek, HZJZ, Croatia: “An update on human West Nile virus infections in Croatia”

12.10 –12.25 Invited presentation: Milena Samojlović, NIV NS, Serbia: “Overview and evaluation of the results of West Nile virus monitoring in Hungary-Serbia IPA project *BirdPROTECT*”

12.25 – 12.40 Tamaš Petrović, NIV NS, Serbia: “State WNV surveillance program in Vojvodina Province – the concept and results”

12.40 – 12.55 Mihaela Kavran, Faculty of Agriculture University of Novi Sad, Serbia: “Vector control strategies against West Nile virus infection in Serbia”

12.55 – 13.10 DušanGlišić, NIVS, Serbia: “Prevalence of WNFV in wild birds in Serbia”

13.10 – 13. 25 Bojana Tešović, VSI Kraljevo, Serbia: “Next generation sequencing of West Nile virus using Oxford nanopore platform in Veterinary Specialized Institute “Kraljevo””

13.25 – 13.40 Discussion for all presentations in Session 1

13.40 – 14.30 Lunch

Session 2 – Main conference hall
14.30 – 17.30 Avian influenza virus
Chairs: Diana Lupulović, Adam Balint, Vladimir Savić

14:30 – 14.50 Invited presentation: Vladimir Savić, Croatian Veterinary Institute, Croatia: "Highly pathogenic avian influenza in wild birds: Emerging trends in the region,"

14.50 – 15.10 Invited presentation: Adam Balint, NEBIH, Hungary: "Experience of highly pathogenic avian influenza epidemics in Hungary"

15.10 – 15.30 Invited presentation: Teufik Goletić, Faculty of veterinary medicine University of Sarajevo, Bosnia and Herzegovina: "HPAI in B&H - experiences and future perspective"

15.30 – 15.45 Invited presentation: Gospava Lazić, NIV NS, Serbia: "Avian influenza outbreaks in Serbia 2010-2021: a systematic review"

15.45 – 16.00 Invited presentation: Diana Lupulović, NIV NS, Serbia: "Avian influenza - summary results and outcomes in the framework of IPA project Hungary-Serbia (*BirdPROTECT*)"

16.00– 16.30 Coffee break

16.30 – 16.45 Dejan Vidanović, VSI Kraljevo, Serbia: "Introduction of methodology of whole genome sequencing of Avian influenza virus using Minion in Veterinary Specialized Institute "Kraljevo"

16.45 – 17.00 Slobodan Knežević, NIV NS, Serbia: "Clinical findings in poultry infected with highly pathogenic avian influenza - field observations"

17.00 – 17.15 Jelena Maletić, NIVS, Serbia: "Avian influenza in wild birds in Belgrade city area"

17.15 – 17.30 Miroslav Dačić, VSI Jagodina, Serbia: "Implementation of Avian Influenza monitoring in the epizootiological area of Šumadija and Pomoravlje"

17.30 – 17.45 Discussion for all presentations in Session 2

Friday, March 11, 2022

Session 3 – Main conference hall
09.00 – 13.00 Environmental sampling, biosecurity measures and risk assessment
Chairs: Samantha M. Wisely, Jovan Mirčeta, Vladimir Polaček

09.00 – 09.20 Invited presentation: Samantha M. Wisely, Department of Wildlife Ecology and Conservation, University of Florida, USA: "Sampling for success: best practices in pathogen sample collection, processing and storage"

09.20 – 09.40 Invited presentation: Jovan Mirčeta, PE "Vojvodinašume", Serbia: "Wild birds as reservoir for emerging zoonotic pathogens - sampling strategy for surveillance in the IPA project BirdPROTECT partnership"

09.40 – 10.00 Invited presentation: Vladimir Polaček, NIV NS, Serbia: "The analysis of spreading of highly pathogenic H5N1 Avian influenza and applied measures in Vojvodina during 2021 and 2022"

10.00 – 10.20 Invited presentation: Marko Pajić, NIV NS, Serbia: "Our experience in eradication of Avian Influenza and implementation of biosecurity measures"

10.20– 10.50 Coffee break

10.50 - 11.10 Invited presentation: Biljana Đurđević, NIV NS, Serbia: "Pathological characterization of H5N8 and H5N1 Avian Influenza Virus in mute swans during two epizootics in Serbia"

11.10 – 11.30 Strahinja Medić, VETLAB, Serbia: "Sentinel horses as a model for the efficient West Nile virus surveillance"

11.30– 11.50 Daliborka Stojanović, Natural history museum of Belgrade, Serbia: "Bird migratory movements and their possible impact on AIV and WNV spreading"