



Spring Parasitology Webinar Series 2022



Staff organization:

Anna Maurizio, *Università degli Studi di Padova*
Ilaria Bellini, *La Sapienza Università di Roma*
Laura Rinaldi, *Università degli Studi di Napoli Federico II*
Antonio Varcasia, *Università degli studi di Sassari*

Grafic:

Daniele Di Bartolo





Spring Parasitology 2022

10TH NOVEMBER

Chairperson: Ilaria Bellini, *La Sapienza Università di Roma*



14:30-14:50 Invited speaker: **Prof. Camila González Rosas**

Director Department of Biological Sciences. Universidad de Los Andes. Bogotá, Colombia. Centro de Investigaciones en Microbiología y Parasitología Tropical, CIMPAT, Departamento de Ciencias Biológicas, Universidad de Los Andes, Cra. 1 N° 18A-12, Bogotá, Colombia.

Exploring shifts in the spatial distribution of disease vectors in a changing world

14:50-15:05 Investigating anthelmintic resistance in small ruminants of North-eastern Italy.

Anna Maurizio, Università degli Studi di Padova

15:05-15:20 Diflubenzuron Resistance in Populations of *Aedes albopictus* and *Culex pipiens* in Italy.

Martina Micocci, La Sapienza Università di Roma

15:20-15:35 BREAK

15:35-15.50 Hosts, vectors, and vector-borne diseases: an eco-epidemiological approach.

Flavia Occhibove, Università degli Studi di Torino

15:50-16:05 Effects of thiosemicarbazides on *Toxoplasma gondii* in vitro.

Manuela Semeraro, Università degli Studi di Parma

16:05-16:20 Wildlife impact on tick-borne zoonoses: implementing epidemiology with camera-trap data.

Rachele Vada, Università degli Studi di Torino



Spring Parasitology 2022



17TH NOVEMBER

Chairperson: Lavinia Ciuca, *Università degli Studi di Napoli Federico II*

14:30-14:50 Invited speaker: Prof. MVDr. David Modrý

PhD, Dept. of Botany and Zoology, Faculty of Science, Masaryk University, Brno * Dept. of Veterinary Sciences and CIneZ, Czech University of Life Sciences Prague * Parasitological Institute of CAS, Biology Center, České Budějovice * Vétérinaires sans Frontières Czechia * Zoo Ústí nLDavid Modry, Masaryk University.

Clinical parasitology of exotic animals - principles and obstacles

14:50-15:05 Genomic analyses and epidemiological implications of cryptic speciation within malaria vector species of the *Anopheles gambiae* complex at the westernmost extreme of their range in Sub-Saharan Africa.

Carlo Maria De Marco, *La Sapienza Università di Roma*

15:05-15:20 Epidemiological and molecular data on hookworm species in dogs from Southern Italy.

Sergio Illiano, *Università degli Studi di Napoli Federico II*

15:20-15:35 BREAK

15:35-15.50 *Toxoplasma* infection in goats in Pakistan: preliminary results.

Muhammad Yaser Khan, *Università degli Studi di Foggia*

15:50-16:05 Meat borne parasites in wildboar in southern Italy.

Laura Pacifico, *Università degli Studi di Napoli Federico II*

16:05-16:20 Genomic surveillance in wildlife: Monitoring environmental DNA from water/sediment samples for *Fascioloides magna*.

Amir Reza Varzandi, *Università degli Studi di Torino*

