



INTERNATIONAL SCHOOL OF ETHOLOGY

Workshop: Urban Mammals in Europe

November 20-24, 2023
Erice, Sicily, Italy

Sponsored by the Italian Ministry of University and Research

PROGRAMME AND LECTURES

Monday, 20 November

Arrival and accommodation

Tuesday, 21 November

"Uncertainty in the city": the opportunities and challenges of urban ecosystems for mammals

- PETER W.W. LURZ, The Royal (Dick) School of Veterinary Studies and the Roslin Institute, University of Edinburgh, UK

Human-wildlife conflicts in urban ecosystems

- IZABELA WIERZBOWSKA, Institute of Environmental Sciences, Faculty of Biology, Jagiellonian University, Krakow, Poland

Urbanization and its effects on behaviour: what can Canids tell us?

- SARAH MARSHALL-PESCINI, University of Veterinary Medicine in Vienna, Austria

Urban mammals: consumption of human resources, health and stress physiology

- REBECCA RIMBACH, Department of Behavioural Biology, University of Münster, Germany

Wednesday, 22 November

Urban mammals and their gut microbiota: what determines what?

- ANTON ALBERDI, Center for Evolutionary Hologenomics, Globe Institute, University of Copenhagen, Denmark

Evolution in the city: a molecular ecology perspective

- MASSIMO SCANDURA, NADIA MUCCI, ROMOLO CANIGLIA, University of Sassari and ISPRA, Italy

Urban mammals in UK

- GRAHAM SMITH, APHA - National Wildlife Management Centre, UK

Urban mammals in Sweden

- GORAN ERICSSON, Swedish University of Agricultural Sciences, Sweden

Thursday, 23 November

Excursion

Friday, 24 November

Urban mammals in Slovenia

- BOSTJAN POKORNY, Faculty of Environmental Protection Velenje, Slovenia

Urban mammals in Poland

- MIROSLAW RATKIEWICZ, University of Białymstoku, Poland

Urban mammals in Spain

- JOAQUIN VICENTE, IREC - University of Castilla-La Mancha, Spain

Urban mammals in Italy

- MARCO APOLLONIO, SANDRO BERTOLINO, FRANCESCO FERRETTI, ADRIANO MARTINOLI, Universities of Sassari, Torino, Siena and Insubria, Italy

Saturday, 25 November

Check-out and departure

PURPOSE OF THE WORKSHOP

The urbanisation of mammals is widespread in European countries and is raising many issues related to wildlife management, animal welfare, and public health. Urban wildlife is usually classified as exploiters, adapters, or avoiders in relation to their ecology and the consequent capacity to adapt to urban environments. Living in proximity to humans poses important challenges to mammal species inducing modifications in their behaviour, body condition, feeding ecology, health status and genetics. Here we aim to give a broad overview of this well-established phenomenon with reference to European mammals discussing the present situation and future perspectives with an adaptive management focus.

PARTICIPATION FEES

Scientists and post-doctoral fellows or other professionals: €750.

Graduate and Ph.D students: €550.

Undergraduate and Master students: €450.

Contribution is all-inclusive and covers registration to the workshop, lodging, meals (participants will receive vouchers to eat in local restaurants), coffee breaks and transport to and from the airport (Trapani or Palermo). Students will be kindly requested to share their room.

HOW TO REGISTER

Visit <https://centromajorana.it/urbanmammals2023> and fill in the registration form at the end of the page.

Once your registration form is processed, you will receive an e-mail with payment details.

POSTER SESSION

Participants can present posters on research topics related to the workshop.

An informal poster session will be held on November 22 at lunch.

**M. Apollonio, S. Bertolino,
F. Ferretti, A. Martinoli,
M. Scandura**
Workshop organizers

P. Palanza, S. Parmigiani
Co-Directors of the
International School of Ethology
«Dániel Mainardi»

A. Zichichi
President of the Ettore Majorana
Foundation and Centre for
Scientific Culture