



ASF STOP Training school on the use of camera trapping for monitoring wild boar populations

IREC, Ciudad Real

Spain

11-13th June 2019

Trainers:

Ferran Jori (CIRAD, ferran.jori@cirad.fr)

José Francisco Ruiz Fons (IREC, josefrancisco.ruiz@uclm.es)

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José Antonio Blanco (IREC, jota.blanco@gmmail.com)

Jim Casaer (Research Institute for Nature and Forest R, jim.casaer@inbo.be)

Tomasz Podgorski (MRI, t_podgorski@ibs.bialowieza.pl)

Pablo Palencia (IREC, pablo.palencia@uclm.es)

Ramón Soriguer (IREC, EBD, soriguer@ebd.csic.es)

Program:

11th June (13:30-18:00). IREC (Ciudad Real)

09:00-09:45. Tour at IREC

09:45-10:00. Presentation of the training course (F. Jori)

10:00-10:45. Introduction, principles and uses of camera trapping (J. Casaer)

10:45-11:15. Coffee break

11:15-12:00. Camera trapping and epidemiological studies: description of farm resource use, determination and quantification of interactions (J Vicente, JF Ruiz, F Jori)

12:00-12:45. Camera trapping, occurrence data and spatial modelling of wild ungulates (G Smith)

12:45-13:30. Spatial behaviour of wild boar, epidemiological consequences and aspects to be considered for field study designs (T Podgorski)

13:30-15:30h. Lunch

15:30-18:00. Camera trapping and Citizen Science

- 15:30-16:00. Introduction. [ENETWILDACS](#) (JA Blanco)

- 16:00-16:45. MammaWeb and MammalTracker (G Smith)

- 16:45-17.15. Coffee Break

- 17:15-18:00 Agoutí Patform (J. Casaer)

12th June (09:00-18:00). Quintos de Mora Estate (40 min. from Ciudad Real)

09:00-13:00. Practical set up of camera traps in the context of wildlife monitoring carried out in this State (IREC researchers)

13:00-14:30. Lunch

14:30-15:15. Review of methods to estimate abundance/density of wild boar (T Podgorski)

15:15-16:00. Camera trap methods (REM and others) with special focus on their applicability (J. Vicente)

16:00-16:30. Coffee break

16:30-17.15. Automatic identification of species (I) (J. Casaer)

17:15-18:00. Automatic identification of species (II) (R. Soriguer)

13th June (09:00-13:00). IREC (Ciudad Real)

09:00-10:00. How manage database: visual identification of species, main problems, database structure, metadata, practical tips and shortcuts (e. g. R scripts) (P. Palencia)

10:00-11:00. Data analysis (I): Activity patterns, interactions with epidemiological relevance (P. Acevedo)

11:00-11:30. Coffee Break

11:30-13:00. Data analysis (II): Practical case: Data analysis to estimate wild boar density: REM method (P. Palencia)

Address of Host Institute:

IREC - Institute for Game and Wildlife Research
Ronda de Toledo, 12
13005 Ciudad Real
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Contact Names:

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Eligibility rules:

20 participants funded from ASF-STOP

Some rules regarding registration and financial support are listed below. Please find the details in the COST Vademecum (chapter 7, page 38).

Trainees eligible for reimbursement:

1. Trainees from COST countries;
2. Trainees from approved NNC institutions;
3. Trainees from approved European RTD Organisations.

The MC of the Action decides the financial contribution for Trainees attending a Training School.

The grant approved by the MC for this training school EUR 650 maximum per trainee. Up to EUR 300 out of the EUR 650 may be attributed for the travel expenses.

Prior to attending the Training School, the trainees must register on [e-COST](#):

Before the respective Training School takes place, each trainee entitled to reimbursement will receive a **Grant Letter**, mentioning the dates and the place of the event and the fixed amount of the Grant.

After the Training School, a '[Payment Request Form](#)' mentioning the dates and the place of the event, the fixed amount of the Grant, and the banking information of the trainees must be signed by the trainees, in order for the payment to be processed.

How to apply?

Applicants to the training school should write:

- A motivation letter, one page

- A short CV

Email these to the Training School Coordinator of ASF-STOP: Arvo.viltrop@emu.ee

The Applicant will be informed on the own candidature for grant from the Grant Holder by means of an official email via the e-COST tool (<https://e-services.cost.eu/>).

Important dates:

Application deadline: 13th of May 2019

Notification of acceptance into the TS: 20th of May 2019

Final registration deadline for the TS: 3rd of June 2019