

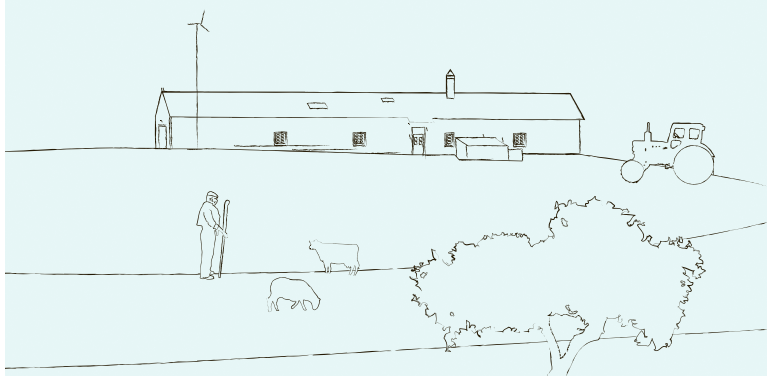
LIFE ESTEPÁRIAS PROJECT

LIFE Estepárias project (Conservation of the Great Bustard, Little Bustard and Lesser Kestrel in the Baixo Alentejo cereal steppe) intends to promote the conservation of the Great Bustard, Little Bustard and Lesser Kestrel in their main areas of occurrence in Portugal, in a long-term conservation perspective.

The three species targeted in this project are steppe birds in need of urgent conservation measures, highly vulnerable to the changes in farming practices which, in the recent past, caused the loss and fragmentation of their habitat.

However, the changes in agriculture are not the only threats these birds are facing. The threats to their conservation include afforestation of farming lands, abandonment of the rural environment, collision with power lines and fences, electrocution on power poles, fragmentation of the populations caused by fencing and roads, disturbance, predation and climate change.

Project LIFE Estepárias aims to minimize some of the threats to the conservation of the Great Bustard, Little Bustard and Lesser Kestrel in four Baixo Alentejo SPA with pseudo-steppe habitat, in order to ensure the long-term conservation of these species and contribute for the management of Natura 2000.



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15 e 16 de Fevereiro de 2012 | February 15th and 16th of 2012
FÓRUM MUNICIPAL, CASTRO VERDE, PORTUGAL

WORKSHOP

Patologias, Tratamento e Recuperação
de Abetarda, Sisão e Peneireiro-das-torres

Pathology, treatment and recovery of
Great Bustard (*Otis tarda*),
Little Bustard (*Tetrax tetrax*) and
Lesser Kestrel (*Falco naumanni*)

[www.lifeesteparias.lpn.pt]



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E INOVAÇÃO SOCIAL
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edp **SOMINCOR** **REN** **ERSE**
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WORKSHOP GOAL

Great Bustards and Little Bustards are very sensible to handling and knowledge on the best practices of treatment and recovery of these two species is not disseminated enough.

The main number of Lesser Kestrels received in wildlife recovery centers are juveniles, which request specialized care. Furthermore in the past years new pathologies were identified which treatment remains unknown.

This Workshop aims to promote knowledge exchange on the main diagnosed pathologies of Great Bustard, Little Bustard and Lesser Kestrel individuals, as well as handling and treatment techniques of these birds in Wildlife Recovery Centers.

The Workshop will also be an important contribution to capacitate Portuguese wildlife technicians for the rehabilitation of these species in captivity. The exchange of expertise promoted by this Workshop will improve knowledge, mutual learning and networking on treatment and recovery techniques of the three target species and hence contribute for the decrease of their mortality.

POSTERS

Sanches A., Melo P., Estanque B., Guilherme J., Constantino R., Cruz C., Melo M & Alcazar R. *Management and rehabilitation of Lesser Kestrel (Falco naumanni) in Portugal.*

Matteo Calderella *The captive breeding center to restocking activities of Lesser Kestrel (Falco naumanni) in an area of Apulian region-Italy. (LIFE06NAT/IT/000026 "Rapaci del Gargano")*

DAY 1 - FEBRUARY 15TH

09H00: Participants reception

09H30: Opening session

FALCONIDAE | Co-chair: Jorge Soares

09H45: Metabolic bone disease in nestling Lesser Kestrel (*Falco naumanni*) from Special Protection Area of Castro Verde breeding colonies. (Pedro Melo, Sanches A., Alcazar R., Estanque B., Guilherme J., Constantino R., Melo M., Cruz C., Carneiro M. & Andrade P.)

10H30: Medical aspects of the Lesser Kestrel (*Falco naumanni*) captive breeding and reintroduction programme. (Elena Obón, Carbonell, F., Alonso, M., Valbuena, E. & Larios)

10H50: Pathological findings in the Lesser Kestrel (*Falco naumanni*). (Elena Obón, E., Carbonell, F., Alonso, M., Valbuena, E. & Larios)

11H15 Discussion session

11H30: Coffee Break

11H45: Clinical management and rehabilitation of Lesser Kestrels (*Falco naumanni*). (Márcia Viana, López I. & González F.)

12H15: Experiences of the early detection and treatment of aspergillosis in falcons in the Middle East. (Tom Bailey & Antonio Di Somma)

12H30: Discussion session

12H45: Lunch

OUTDOOR AND CULTURAL ACTIVITIES

14H00 – 18H00: Guided field visit in Castro Verde Special Protection Area (meeting point: bus station, in front of GALP gas station)

19H00: Cultural Programme (optional): Typical Alentejo songs "cante alentejano" with typical Alentejo appetizers in "João das Cabeças" Tavern

DAY 2 - FEBRUARY 16TH

OTIDIDAE | Co-chair: Ricardo Brandão

9H30: The reinforcement of migratory population of Little Bustard (*Tetrax tetrax*) in France. (Carole Attié)

10H00: The diseases of Bustards. (Tom Bailey)

10H45: Bustard Preventive Medicine Programmes for Captive Breeding and Rehabilitation Projects. (Tom Bailey)

11H30: Discussion session

11H45: Coffee Break

12H00: Captive projects in Saudi Arabia for Houbara Bustard (*Chlamydotis undulata*): breeding, veterinary challenges and conservation (Jorge Soares)

12H45: Discussion session

13H00: Lunch

OTIDIDAE | Co-chair: Pedro Melo

14H30: Domestication, Rehabilitation and disease: Challenges for Houbara Bustard (*Chlamydotis undulata*) Projects in the Middle East. (Tom Bailey)

15H00: Managing and recovering the Great Bustard (*Otis tarda*) – an approach to the appropriate procedures. (Pedro Rocha & Carlos Carrapato)

15H20: Clinical aspects and diseases associated to captive management of Great Bustards (*Otis tarda*). (John Chitty)

15H45: Discussion session

16H00: Coffee Break

16H15: Captive management (capture, transport, rehabilitation facilities and nutrition) of Great Bustard (*Otis tarda*). (David Waters)

16H45: Clinical concerns and veterinary management of Kori Bustards (*Ardeotis kori*) in captivity. (Nancy Boedeker)

17H15: Captive Management, Husbandry and Breeding of the Kori Bustard (*Ardeotis kori*). (Sara Hallager)

17H45: Discussion session

18H00: Coffee Break

18H15: Conclusions

18H45: Closing Session

PROGRAM