Conference on Mediterranean population of the genus *Alectoris*

Alessandria, Italy, 14 - 15 November 2011

**SCIENTIFIC PROGRAMME**
14th November Morning

h. 8:30 Registration
h. 9:00 Welcome & Introduction
h. 10:00: Session 1

**Status and Conservation**

*Chairmen:* F. Dessì-Fulgheri - G.R. (Dick) Potts

*Lecture*

Differences in the breeding ecology of *Alectoris* and *Perdix* and implications for the conservation of *Alectoris*. *Potts G.R.*

*Oral communications*

Status and distribution of *Alectoris graeca* in Apennine areas. *Sorace et al.*

An habitat suitability model to predict the distribution area of Rock Partridge (*Alectoris graeca*) in the Central Italian Apennine. *Amici et al.*


*Posters*


h. 11:30: Coffee break

h. 11:45: Session 2

**Systematics and Genetics**

*Chairmen:* E. Randi - M. Scandura

*Lecture*

Conservation genetics of the Alectoris partridges. *Randi E.*

*Oral communications*

Genetic status of the Sardinian Partridge (*Alectoris barbara*) population. *Scandura et al.*

Pure Red Legged *Alectoris rufa* and *A. chukar* -contaminated partridges populations living in near areas of NW Italy. *Pellegrino et al.*

*Posters*

Barbary, chukar and Red-legged: 10 years of research on *Alectoris* partridges at the University of Pisa. *Forcina et al.*

Genetic structure of Rock Partridge (*Alectoris graeca*) populations in the central southern alps. *Fabro & Filacorda*


*Alectoris rufa* sightings outside its traditional distribution area in Piedmont. *Lasagna et al.*

h. 13:00 Lunch
14th November Afternoon

h. 14:30: Session 3

Physiology and behaviour

**Chairmen**: A. Bernard-Laurent - G. Malacarne

**Lecture**

Physiological and behavioral interactions in ecology: lessons and perspectives for the conservation of Partridge populations. **Boos M.**

**Oral communications**

Morphological growth and behavior ontogenesis in the Barbary Partridge, *Alectoris barbara* (Bonnaterre, 1790). **Znari et al.**

Behavioural and hormonal partner compatibility in captive *Alectoris graeca* pairs. **Hirschenhauser**

**Posters**

Diet of the Rock Partridge (*Alectoris graeca saxatilis*) in the central sector of Italian Alps. **Danova et al.**

Distribution and genetic characterization of some Partridge Population in Tunisia: An Ecotoxicological study. **Banni et al.**

Factors affecting defensive behaviour of Rock and Red-legged Partridges. **Zaccaroni et al.**

h. 16:00: Coffee break

h. 16:15 Session 4

Ecology and population dynamics

**Chairmen**: J. Viñuela F. - Ponce-Boutin

**Lecture**

Factors affecting Red-legged Partridge population dynamics: a review and new insights. **Viñuela J.**

**Oral communications**

Abundance of Rock Partridge (*Alectoris graeca*) in relation to the multi spatial structure of habitat and food availability. **Visintin & Filacorda**

Habitat suitability model for Alpine Rock Partridge (*Alectoris graeca saxatilis*) in piedmont mountains: a mid-term study. **Nelli et al.**

Rock Partridge *Alectoris graeca saxatilis* occurrence in pastoral habitats. The Val Troncea Natural Park case of study. **Maurino et al.**

**Posters**

Expansion of Red legged Partridge’s habitat in the southeast of the Alessandria Province: the rivers as ecological corridors? **Tizzani et al.**

Influence of weather-climate conditions on the reproductive period of Rock Partridge *Alectoris graeca* in a population of the western Alps. **Giordano et al.**

Monitoring the dynamic of an increasing Red-legged Partridge population. **Tizzani et al.**

Effects of conventional agriculture and game-cover crops on Red-legged Partridge populations. **Meriggi et al.**
15th November Morning

h. 09:00: Session 5

Health and parasites

Chairmen: C. Gortazar - P. G. Meneguz

Lecture


Oral communications

Relation between parasites, reproductive index and habitat change in Rock Partridge (Alectoris graeca) populations in the central southern Alps. Fabro et al.

Helminths communities of Rock Partridge (Alectoris graeca) in Western Alps: effect of age and sex. Formenti et al.

Sanitary status of the Red-legged Partridge Alectoris rufa in the province of Alessandria, Italy. Tizzani et al.

Posters

Responses to an antigen vaccine in laying females: differences between the Grey and the Red-legged Partridge. Malacarne et al.

h. 10:45: Coffee break

h. 11:00: Session 6

Hunting

Chairmen: M. Delibes-Mateos - S. Spanò

Lecture

Lights and shadows of the Red-legged Partridge hunting management in central Spain. Delibes-Mateos M.

Oral communications

Red-legged Partridge (Alectoris rufa) demographic models: application to hunting management. Ferreras et al.

Predator control as a management tool: effects of red fox (Vulpes vulpes) control in a Red-legged Partridge (Alectoris rufa) population. Mateo-Moriones et al.

Posters

Conservation status and hunting management of Red-legged Partridge (Alectoris rufa) in the Eastern Province of Genoa (Liguria Region, NW Italy). Ciuffardi & Spanò


h. 10:45: Lunch
15th November Afternoon

h: 14:30: Session 7

Census and techniques

Chairmen: C. Jakob - P. Tizzani

Lecture

Some recent tools for bird surveys, a fast overview and the example of the French Red-legged Partridge survey. Jakob C.

Oral communications

Does the use of playback affect the estimates of numbers of Red-legged Partridge *Alectoris rufa*? Tizzani et al.

Posters

Census of *Alectoris graeca whitakeri* in the ZPS ITA010029 Monte Cofano, Capo San Vito e Monte Sparagio. Lo Valvo et al.

Is the Red-legged Partridge (*Alectoris rufa*) naturally colonising the north of Lazio region, Italy? Primi et al.


Eight years monitoring of Rock Partridge *Alectoris graeca saxatilis* in Val Troncea Regional Park. Maurino et al.

h. 15:30: Coffee break

h: 16:00: Session 8

Sustainable management and action plans

Chairmen: S. Kark - A. Meriggi

Lecture

The importance of regional collaboration for biodiversity conservation: the case of Mediterranean Basin. Kark S.

Oral communications

Status of Rock Partridge (*Alectoris graeca saxatilis*) populations along the western Alps: output of an Alcotra programme. Bernard-Laurent et al.

Comparison of predictive and descriptive models in order to plan the monitoring and research on the Rock Partridge (*Alectoris graeca*) in the north eastern Alps. Visintin et al.

Posters

LIFE09 NAT/IT/000099 project in Sicily: “Urgent actions for the conservation of the *Alectoris graeca whitakeri*”. Lo Valvo & Barresi

Viability analyses (PVA) of Barbary Partridge (*Alectoris barbara*) in Sardinia Island. Giordano et al.

Sicilian Rock Partridge (*Alectoris graeca whitakeri*): is the current protected area network enough? Nelli et al.