**Appendix I:**

The conservation research-practice gap: A case study of an endangered bird

Oryx

Cristian Pérez-Granados1,2#, Germán M. López-Iborra1.

1 Ecology Department/IMEM “Ramón Margalef”. Universidad de Alicante, 03080. Alicante. Spain.

2 National Institute for Science and Technology in Wetlands (INAU), Federal University of Mato Grosso (UFMT), Computational Bioacoustics Research Unit (CO.BRA), Cuiabá, Mato Grosso, Brazil.

Corresponding author: E-mail address: cristian.perez@ua.es. Tel: +34 (9659034002555). Fax: +34 (965909873).

**Supporting information**

Questionnaire sent to managers:

**Dupont’s lark conservation**

Dear manager,

Our names are Cristian Pérez-Granados and Germán Manuel López-Iborra, scientists of the Alicante University. We are carrying out a questionnaire to wildlife managers related to Dupont’s lark conservation. We aim to assess the relationship between conservation interventions proposed by scientists and conservation interventions implemented by regional authorities to protect the species. We have compiled 16 conservation interventions proposed by scientists in literature. We would be grateful if you could help us by completing the following questonnaire. We expect to publish a scientific publication with data collected during the interview.

Questionnaire always follows the same line. In first place it is exposed each of the conservation interventions proposed by scientists in literature and there is a question about if this conservation has been implemented your region. For each intervention we ask also if its efficacy has been evaluated (only if it has been implemented in your region). Then, there are a list of possible reasons to explain implemented interventions and a second list of possible reasons that could explain not implemented intervention in your region. In each list there is an “Other” category where you can add more reasons to specify the motive for implementing or not each conservation intervention. In each list you may mark a maximum of three reasons.

1.- Do you agree with the appearance of the name of your region within results of the manuscript? We would be grateful if possible, but regions’ names will not appear unless all regions gave us permission. Otherwise, answers will be treated as confidential.

2.- Region name

3.- Personal name (Optional, will not appear in the manuscript).

4.- Email (Optional, to sent a copy of the article once published).

**CONSERVATION INTERVENTIONS**

Following we present a list of conservation interventions, which have been proposed by different research groups during the last years. This list of interventions has been obtained after a literature review of the studies published about the species. Please, indicate if these actions have been implemented in your region. Moreover, for each conservation intervention you will find questions referred about whether its effectiveness has been evaluated (namely, if had been monitoring about the effect of this conservation intervention on the Dupont’s Lark populations where implemented) and the causes that have motivated that this conservation intervention had been, or not, applied in your region.

**Intervention number #1. Develop a conservation plan.**

Yes

No

Other:

**Have you evaluated the efficacy of this conservation intervention? (Answer only if previous answer was “Yes”).**

YES

NO

Other:

**What were the reasons to put in practice this measure?**

Recommendation of scientists and/or technical staff asked.

Review of scientific literature

Budget availability

Recommendation of managers of other regions

Personal belief on that this measure should be effective

Legal obligation

Proven success in this or other similar species

Own experience with this conservation intervention

Other:

**What were the reasons for not implementing this measure?**

Lack of knowledge about the existence of this intervention

Doubts about the efficacy of this intervention

Budget shortage

Insufficient time to design and make a proper planning for this intervention

Technical staff shortage

Legal obstacles for its implementation

Technical difficulties for implementing it

I do not think that it improves the species’ conservation

I do not think that it is needed in my region

There are no studies which have proved its efficacy in this or similar species

Other:

\* The same structure was followed for the sixteen conservation measures proposed by scientists (see Table 1 and Appendix II), with the exception of the conservation measure “Evaluate efficacy of conservation intervention”, whose implementation was asked at the beginning of the questionnaire for each intervention.

Thanks ever so much for your help. Do not hesitate in contact with us (cristian.perez@ua.es) for any recommendation or help needed.

All the best,

Cristian and Germán.