



UICN



EAGLE CONSERVATION ALLIANCE (E.C.A.) THIRD ANNUAL CONFERENCE,

The Pyrenees, Aragón, Spain. October 7-10, 2009.

FIRST ANNOUNCEMENT AND CALL FOR PAPERS

The Eagle Conservation Alliance (ECA), a global partnership of experts working to conserve eagles, is the first international organization focused exclusively on eagle conservation. The organization formed in 2006, during the International Workshop on Eagle Management and Conservation hold in Oropesa, Spain. The workshop included 32 eagle specialists representing 10 countries from four continents. The second Conference was hold in Puebla, Mexico where 42 specialists from 13 countries discussed eagle conservation priorities and tasks through lectures, working groups and round tables.

The mission of the ECA is to share and enhance resources and knowledge in order to cooperatively understand and conserve the world's eagles. The primary goals are to improve management for conservation of existing eagle populations; recover and, when appropriate, reintroduce eagles to nature; conduct research; provide global advice and technical support; develop and distribute information; integrate native communities into conservation efforts, fundraise for priority initiatives; and build capacity for training in science and eagle management.

This the FIRST CALL for the "THIRD ANNUAL CONFERENCE OF THE EAGLE CONSERVATION ALLIANCE (ECA)" that will be hold on October 7th through 10th 2009 in the Pyrenees, Spain. The workshop is sponsored, hosted and locally coordinated by the Fundación para la Conservación del Quebrantahuesos FCQ (Spanish Foundation for Conservation of the Bearded vulture), the Aragón Government and the Aquila Foundation. The event is also funded by the following Institutions: The Zoological Society

of San Diego and the SeaWorld/Busch Gardens Conservation Fund, Africam Safari and the Fortworth Zoo.

The aim is to agglutinate individuals and institutions with remarkable interest on ex-situ eagle conservation to identify shared problems, needs and timeline actions, and the development of self sustaining eagle populations by implementing scientific knowledge, public awareness and by all means ex-situ and in-situ eagle conservation worldwide.

This Third Annual Meeting of the ECA will incorporate a variety of sections including: Plenary lectures, scientific communications, specific workshops, roundtables, special reports, organizational structure and discussion and ECA ongoing and future projects.

Participation is by invitation. Registration fee is 250 US \$ and will cover organization expenses including printed matter and hard copies of the proceedings. Thanks to the generosity of the FCQ and the government of Aragón, accommodation, all meals and transportation from Zaragoza to the Pyrenees will be covered for registered eligible participants. General information including registration, traveling, venues, accommodation and preliminary program will be available soon at the Website: [HIPERVÍNCULO](http://www.eagleconservationalliance.org)
<http://www.eagleconservationalliance.org>

Additional information about the conservation programs and activities of the FCQ can be obtained at www.quebrantahuesos.org

INTERESTED IN PARTICIPATING please read and fill the requested info bellow (page 4) , and send this file (or copy it into the body of the email) to:

Name: Juan Manuel Blanco
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and

Name: Diego Martín Cortés
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Requests will be evaluated by the Invitation Advisory Committee. Participants are welcome to contact the Secretary of the Congress for further information and help.

This is also the FIRST CALL FOR PAPERS. Participants interested in presenting a communication please read bellow ["PRESENTING A COMMUNICATION"](#), fill it and send this file (or copy info into the body of the email) to the Secretary of the Congress as above.

The ECA, thanks to the help of the Zoological Society of San Diego will be able to provide several TRAVELING GRANTS to help participants with fewer resources to attend the meeting. Proposals will be evaluated by the invitation and scientific advisory committees. Candidates with accepted communications are more likely to be eligible. POTENTIAL CANDIDATES are requested to send a [LETTER OF INTEREST](#) to the same email address explaining why is important for them to attend this meeting and in which way that could benefit eagle conservation in their own countries. Please send letters to the same email address as above.

Looking forward to meet you there.

Sincerely yours,

The Invitation Advisory Committee.
(Please see the request of interest form bellow)

YES, I AM INTERESTED IN ATTENDING THE THIRD ANNUAL CONFERENCE OF THE EAGLE CONSERVATION ALLIANCE that will be held October 7-10, 2009 in the Pyrenees, Aragón , Spain.

Name:

Home organization:

Field of expertise into eagle conservation:

Briefly explain why you are interested in attending:

Please mention eagle species and conservation programs in which you are active:

Mailing address:

Email address:

Telephone number:

Fax number:

Would you likely be bringing a spouse/partner?

Would you be willing to share a hotel room? If so,
preferred associate?

Would you be interested in attending the post-workshop 1 day excursion to the watch bearded vultures and other raptors in Ordesa National Park (cost per person is not expected to exceed \$25 US)

If you know your arrival and departure details please confirm:

Arrival date to Zaragoza:

Time:

Airline company, flight number, arrival time:

AVE (high speed train), arrival time:

Departure date from Pyrenees:

Time:

PRESENTING A COMMUNICATION

For those participants willing to present a short communication about their work with endangered eagles or conservation programs, the organization committee has scheduled special scientific sessions for 10 min talks + 5 min for questions.

Participants interested in presenting a communication please fill the following required information and send this file to: [HYPERLINK
mailto:uhofleh@wandoos.es](mailto:uhofleh@wandoos.es) aaquila.foundation@hotmail.com and diego@quebrantahuesos.org

- * Speaker's name:
- * Institution, program, center, ...:
- * Title of your talk:
- * Equipment you'll be needing: (computer and DVD projectors will be available)

Speakers are welcome to send a summary of their talks in Word format (Times New Roman, 12, single space, extension unlimited) to be included in the Workshop proceedings that will be published. Please check the following example regarding format: title, authors, affiliation, ..etc

AVIAN SPERM REQUIRE CUSTOMIZATION OF IN VITRO STORAGE CONDITIONS BY SPECIES: LESSONS LEARNED TO IMPROVE SURVIVAL FOR CRITICALLY ENDANGERED KAKAPO AND SPANISH IMPERIAL EAGLE.

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¹Centro de Estudios de Rapaces Ibéricas, CERI, JCCM, Toledo, Spain; ²Fundación Aquila, Madrid, Spain; ³Department of Conservation, New Zealand Government; ⁴Patuxent Wildlife Research Center, USGS, USA; ⁵ PPPSR, ARS, USDA, O-304 Poultry Science Center, University of Arkansas, USA; ⁶ Conservation & Research Center, Smithsonian's National Zoological Park, Front Royal, VA, USA.

Of the estimated 9,672 avian species in existence, 321 are listed as endangered and 182 as critical by the IUCN-World Conservation. Challenges inherent to *ex situ* breeding programs have spurred programs to incorporate assisted reproduction as a tool for genetic management and conservation. Studies conducted on 13 endangered and domestic avian species from 5 different families resulted in varying tolerance to refrigeration (4°C) or cryopreservation (-196°C) in decreasing order: Accipitridae > Psittacidae > Gallidae > Gruidae > Falconidae. However, there also have been species specific differences generated exceptions. Short term survival of Bonelli's eagle sperm was poor and comparable to turkey sperm. Imperial eagle sperm post-thaw survival was

closer to Kakapo sperm than to other eagles. Sperm withstanding refrigeration temperatures for long periods did not necessarily mean resistance to cryodamage. Peregrine falcon sperm viability and motility was maintained at 4°C for 14 days, but was easily damaged during cryopreservation. Comparative results in response to predefined tests and osmotic conditions proved to be useful in predicting specific sperm susceptibility to cooling or freezing. Our results highlight the need to develop species specific protocols for avian spermatozoa. A comparative approach across species provides a useful tool to studying avian sperm physiology and a mechanism for optimizing species specific protocols for efficient in vitro storage.

Proceedings of the Workshop will be edited and published. One of the major goals of this workshop is to generate a document that will serve as reference from which to start collaboration and partnership to benefit eagle conservation world wide.

Thanks very much in advance

The Organization Committee on behalf of the ECA Steering Committee