

WAZA Committee for Population Management (CPM)

Dave Morgan (Chair) and Thomas Althaus, (International Studbook Coordinator)

The mission of the WAZA Committee on Population Management (CPM) is to facilitate, promote and support the important work of its member regional associations and institutions in wildlife conservation from a global perspective. This Committee was formerly known as the WAZA Committee for Inter-regional Conservation Co-ordination (CIRCC) Following the resignation of Jonathan Wilcken as Chair of CIRCC in 2007, Dave Morgan was appointed Chair in October 2007.

The first meeting of the year was held at the WAZA Executive Offices in Bern Switzerland in April 2008. The Vice chair nomination of Paul Boyle was confirmed by the committee.

Of special importance was the need to reconfirm the Terms of Reference changes from August 2007 Budapest meeting where by the mission of the committee will be accomplished through the following activities:

- Organizing regular meetings and communication between regional associations to promote inter-regional cooperation in *ex situ* conservation and science.
- Making recommendations regarding the standardisation of certain animal record keeping and population management procedures across member regions and institutions. Assisting in the implementation of these recommendations as appropriate and necessary.
- Encouraging members to manage their captive animal populations scientifically (i.e. genetically and demographically) and in cooperation with others both regionally and globally, as appropriate and necessary.
- Encouraging members to plan their animal collections carefully, so that each species and individual has a well-defined conservation function.
- Providing technical advice on various aspects of zoo- and aquarium-based *ex situ* conservation and science to members and the WAZA Council.
- Making recommendations to the WAZA Council and appropriate regional governing bodies for possible action.

Following on the narrowed mandate of the Committee, a name change was mooted from the Committee for Inter-regional Conservation Coordination (CIRCC) to WAZA Committee for Population Management (CPM).

In effect, CPM now coordinates and administers the International Studbook Programme and the Global Species Management Programme. Thomas Althaus has been engaged by the WAZA Executive Office to take on the responsibilities of the International Studbook Coordinator.

CPM Activities:

International Studbook Programme

During the last meeting of CPM and also by electronic consultation, a number of studbooks have been discontinued and de-listed. At this time the decision to de-list studbooks has been made purely on the basis of data currentness. If a studbook has not been updated within a three year period, CPM has ruled that such ISBs are out-of-dated and may be discontinued.

However, it has become very clear that in light of the sheer numbers of ISBs in circulation, that some means of assessment criteria need to be drawn up for the Committee to be able to objectively assess studbook effectivity and desirability. Jon Ballou has drawn up such criteria at the request of CPM, and this document is currently under review by the committee.

Similarly, the committee is also in the process of establishing a procedure for ISB central coordination. Previously there have been two organizations monitoring studbooks – the International Species Information System (ISIS) and also the Zoological Society of London (ZSL). Historically, ZSL personnel coordinated the ISB programme and presently WAZA through CPM and the appointment of Thomas Althaus as the ISB coordinator are aimed at fulfilling the requirement for a central coordination point. CPM is presently reviewing a document that defines the roles of the respective organizations in this regard.

Global Species Management Programme

All current draft GSMP criteria are being reviewed electronically by the committee for final approval at Adelaide meeting.

CPM has also taken a policy decision not to set a Global collection plan. GSMPs are to be encouraged to develop from the regions.

ISB report for the period from September 1 2007 to July 31, 2008

In this period 4 studbooks were delisted, no new studbooks were established (approved) and 15 transfers of ISB keepers were approved. At the end of the period 14 cases were still pending.

Studbooks delisted by CPM

1. Golden Lemur

(*Hapalemur aureus*) – no specimens in captivity anymore.

2. Pampas Deer

(*Ozotoceros bezoarticus*) – Last update received by ISIS in 1987 – no animals kept in zoos in Europe anymore.

3. North Island Kiwi

(*Apteryx mantellii*) – downgraded to regional studbook.

4. Crowned pigeons

(*Goura* spp) – no volunteers for an ISB – aspects for a studbook on a regional level covered.

Transfers approved by CPM

1. Grey Gentle Lemur (*Hapalemur griseus griseus*)

Approved: 10.11.2007

2. Western Gentle Lemur (*Hapalemur griseus occidentalis*)

Approved: 10.11.2007

3. Broad-nosed Gentle Lemur (*H. simus*)

Approved: 10.11.2007

4. Gorilla (*Gorilla gorilla*)

Approved: 20.11.2007

Orang Utan (*Pongo* spp.)

Approved on 19.04.2008

5. Maned Wolf (*Chrysocyon brachyurus*)

Approved: 20.11.2007

6. Gordon's Wild Cat (*Felis s. gordonii*)

Approved: 30.09.2007

7. Fishing Cat (*Prionailurus viverrinus*)

Approved 11.07.2008

8. Malayan Tapir (*Tapirus indicus*)

Approved: 7.01.2008

9. White Rhinoceros (*Ceratotherium simum*)

Approved: 10.11.2007

10. Black Rhinoceros (*Diceros bicornis*)

Approved: 10.11.2007

11. Sumatran Rhino (*Dicerorhinus sumatrensis*)

Approved: 20.11.2007

12. Gaur (*Bos gaurus*)

Approved: 10.11.2007

13. Arabian Oryx (*Oryx leucoryx*)

Approved: 10.11.2007

14. Slender-horned Gazelle (*Gazella leptoceros*)

Approved: 20.11.2007

15. Madagascar Giant Jumping Rat (*Hypogeomys antimena*)

Approved 11.07.2008

Still pending

New Studbook Keepers needed

1. Partulid snails (*Partulidae*)

Previous ISB keeper (Dave Clarke, Zoological Society London) has requested transfer to Donald McFarlane of the same institution. We are waiting for a letter of

support from London Zoo in order to be able to approve the transfer.

2. Pygmy or Lesser Slow Loris (*Nycticebus pygmaeus*)

CPM has advertised the vacancy in the regions but has received no feedback. The matter is kept pending (studbook provisionally delisted) until CPM has developed a protocol on how to proceed in such cases.

3. Potto (*Perodicticus potto*)

The matter is kept pending (studbook provisionally delisted) until CPM has developed a protocol on how to proceed in such cases.

OF PARTICULAR INTEREST TO SOUTH ASIA

4. Lion-tailed Macaque (*Macaca silenus*)

Scott Carter, Detroit Zoo has offered to serve as responsible for a GSMP. We are waiting for the formal submission of the GSMP application but in the meeting it was decided to accept the application pending the submission of the minimum documents, such as C.V. of ISBK, letter of commitment/support from the ISBK's institution.

5. Sloth Bear (*Melursus ursinus*)

José Kok, Ouwehand Zoo Rhenen has offered with the assistance of Kartick Sathyanarayan from Wildlife SOS to serve as responsible for an ISB. We are waiting for the formal submission of the ISB application but in the meeting it was decided to accept the application.

6. Asiatic Lion (*Panthera leo persicus*)

Neil Dorman, Twycross Zoo has offered to serve as responsible for a GSMP. We are waiting for the formal submission of the GSMP application but in the meeting it was decided to accept the application.

7. Komodo Monitor Lizard (*Varanus komodoensis*)

ISB vacant for more than 3 years. CPM members are to solicit a new candidate for ISB keeper. However no names of candidates have come forward yet. Matter is still pending.

Case pending

1. Arabian Leopard (*Panthera pardus nimr*)

In 2007 CPM decided that Olivia Walter will continue to take care of *P.p. kotiya*, *P.p. orientalis* and *P. p. Japonensis* and that *P.p. nimr* will be done by the Breeding Centre for Endangered Arabian Wildlife at Sharjah. There was however no name for the ISB keeper yet. Jane Edmonds from the Endangered Arabian Wildlife Centre offered to serve as ISB keeper. Nevertheless in April 2008 CPM was of the opinion that in fact there would be no need for an additional ISB for this subspecies, that the data should be sent to Olivia Walter who would then published all subspecies Studbooks in one document. The matter is still pending.

2. Asian Small-clawed Otter (*Aonyx cinereus*)

Sarah Duncan, Newport Aquarium offered to serve as responsible for an ISB. CPM however is expressing

concerns about the achievability of an ISB for this species. CPM is preparing a letter to Sarah Duncan. We await her reply and will keep the matter pending.

3. Red-billed Curassow (*Crax blumenbachii*)
ISIS has never received an update since 1991. Stichting Crax Belgium (Geer Scheres) confirms however that the publication of an ISB should be possible in near future. CPM sets the deadline to the mid-year meeting in 2009.

4. Military Macaw (*Ara militaris*)
ISIS has never received an update of this ISB since it was approved in 1999. However, when contacted the ISB keeper (Frank Camacho, Africam Safari) promised to send information. The matter is still pending.

5. Fijian Crested Iguana (*Brachylophus vitiensis*)
Last update of the ISB has been received in 2000. The ISB keeper (Peter Harlow, Taronga Zoo) will update the ISB but advised against keeping the ISB at all, since the breeding program needs to be reorganized (animals in captivity of different genotypes). Therefore after updating the ISB the ISB should probably be downgraded to one or more regional programmes. Matter is still pending.

Correspondence pending with (former) supporting institution

1. Malayan Peacock Pheasant (*Polyplectron malacense*)
Studbook listed vacant. Taken up with Wildlife Conservation Society in May 2007. We are still waiting for response.

2. Rothschild's Peacock Pheasant (*Polyplectron inopinatum*):
Studbook listed vacant. Taken up with Wildlife Conservation Society in May 2007. We are still waiting for response.

Welcome to new Studbook Keepers

Joe Christman, Disney's Animal Kingdom Lake Buena Vista, USA.
Email: Christman@disney.com
(Sumatran Rhino)

Terrie Correll,
The Living Desert,
Palm Desert, USA.
Email: tcorrell@livingdesert.org
(Slender-horned Gazelle)

Rüdiger Dmoch, Zoo Frankfurt, Germany,
Email: ruediger.dmoch@stadt-frankfurt.de
(Lowland Gorilla and Maned Wolf)

Megan Elder, St Paul's Como Zoo
Email: mega.elder@ci.stpaul.mn.us
(Orang Utan)

Reinhard Frese, Zoologischer Garten Berlin, Germany.

Email: reinhard_frese@arcor.de
(African Rhinos and Gaur)

Sharmy Prastiti, Taman Safari, Bogor (Indonesia).
Email: amicurator@tamansafari.com
(Malayan Tapir)

Delphine Roulet, Zoo de Paris, France.
Email: roulet@mnhn.fr
(*Haplemur. g. griseus*, *H. g. occidentalis*, and *H. simus*)

Karen Sausman, The Living Desert, Palm Desert, USA.
Email: kastld@aol.com
(Arabian Oryx)

Gale Glendewar, Durrell Wildlife Conservation Trust
Email: Gale.Glendewar@durrell.org
(Madagascar Giant Jumping Rat)

Jessica Kinzer, Riverbanks Zoo
Email : jkinzer@riverbanks.org
(Fishing Cat)

CPM Composition:

Following discussion at the April CPM meeting, it was agreed that any Regional Association members of WAZA wanting representation on CPM, were entitled to participate and that only such Regional Association were entitled to vote on matters of contention pertaining to the ISB programme or the GSMP. Such members would be core members. However, it was additionally noted that CPM should also comprise representation from ISIS, the WAZA ISB coordinator, the WAZA Conservation Committee Chair, CBSG and IZBY. These members would not be entitled to vote and would be referred to as "Corresponding Members".

Thus Core Members will be as follows:

CPM Chair – Dave Morgan – davetsp@iafrica.com
AZA – Paul Boyle – pboyle@aza.org
EAZA – Bart Hiddinga – bart.hiddinga@eaza.net
ARAZPA – Kevin Johnston – kevin@arazpa.org.au
SAZARC – Sally Walker – sallywalker@aol.com
PAAZAB – Tracy Rehse – tracy@zoo.ac.za
SEAZA – Jansen Manansang – safari@indo.net.id
JAZA – Kenichi Kitamura - jazga@basil.ocn.ne.jp
ALPZA – Diana Sarmiento-Porras – alpzagrup@gmail.com
AMACZOOA – Yolanda Matamoros – fundazoo@ice.co.cr

Corresponding Members:

WAZA ISB Coordinator – Thomas Althaus – wazaconservation@bluewin.ch
WAZA Conservation Committee Chair – Jo Gipps – jgipps@bristolzoo.org.uk
CBSG – Kathy Holzer – kathy@cbsg.org
ISIS – Hassan Syed – syed@isis.org
IZBY – Fiona Fischen – Fiona.Fischen@zsl.org