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Symposium on Gibbon Diversity and Conservation

Organizer: Thomas Geissmann, Tierärztliche Hochschule Hannover

Final Program

19th Congress of the International Primatological Society Beijing, China, August 4-9, 2002

6 August 2002: Gibbon Diversity and Conservation, Part I 13:30-18:30, Symposium # 19-1, 3rd Floor, Meeting Hall 10

Introduction:

13:30-14:00 Gibbons: In the shadow of the great apes

Thomas Geissmann

Institute of Zoology, Tierärztliche Hochschule Hannover

Systematics:

14:00-14:20 Where nomenclature is a stumbling block: The *Bunopithecus* problem Colin Groves

Comi Groves

Australian National University, Canberra, Australia

14:20-14:40 The Javan silvery gibbon (Hylobates moloch): Are there several subspecies?

Thomas Geissmann¹, Robert Dallmann¹ and Jennifer Pastorini²

- ¹ Institute of Zoology, Tierärztliche Hochschule, Hannover, Germany
- Anthropologisches Institut, Universität Zürich, Switzerland

14:40-15:00 Biogeography of gibbons: Congruence testing with other South-east Asian primates Helen J. Chatterjee

Grant Museum of Zoology, Department of Biology, University College London, U.K.

Diversity in Behavioral Ecology:

15:00-15:20 Cognitive differences among small apes based on their behaviour in the presence of mirrors Maria Ujhelvi and Zsofia Clemens

Semmelweis University, Institute of Behavioural Sciences, Hungary

15:20-15:40 Mirror self-recognition in gibbons (Hylobatidae)

Tanya A. Romaniuk

Agoura Hills, California, U.S.A.

15:40-16:00 Tea and Coffee Break

16:00-16:20 Social communication by the use of gestures and facial expressions within families of siamangs (*Symphalangus syndactylus*) in zoological gardens

Katja Liebal and Michael Tomasello

Max-Planck-Institute for Evolutionary Anthropology, Leipzig, Germany

- 16:20-16:40 Survival rates in captive lar gibbons (*Hylobates lar*) and siamangs (*Symphalangus syndactylus*) Christina Klein¹ and Lori K. Sheeran²
 - ¹ International Center for Gibbon Studies, Santa Clarita, California, U.S.A.
 - ² Department of Anthropology, CSUF, Fullerton, California, U.S.A.
- 16:40-17:00 The population distribution and abundance of siamangs (*Symphalangus syndactylus*) and agile gibbons (*Hylobates agilis*) in west central Sumatra

Achmad Yanuar¹, David J. Chivers¹ and Jito Sugardjito²

- Wildlife Research Group, Department of Anatomy, University of Cambridge, U.K.
- ² Fauna and Flora International-Indonesia Program, Bantar Jati, Bogor, Indonesia
- 17:00-17:20 Feeding habits of hoolock gibbons in the Gibbon Wildlife Sanctuary, Assam (India) Pranab Bujarbarua and S.K. Sarma

Plant Ecology Lab., Department of Botany, Gauhati University, Guwahati, Assam, India

- 17:20-17:40 Effect of habitat destruction on behaviour and ecology of hoolock gibbons Jayanta Das^{1,2} and P.C. Bhattacherjee¹
 - ¹ Department of Zoology, Gauhati University, Guwahati, Assam, India
 - ² Primate Research Centre, Sardarpura, Jodhpur, India
- 17:40-18:00 Territoriality and monogamy in hoolock gibbons

M. Farid Ahsan

EPSS/MESU, Environment Department, Dubai, UAE

18:00-18:20 Multi-male siamang groups: Polyandry and cooperation in a Sumatran gibbon Susan Lappan

Department of Anthropology, New York University, U.S.A.

18:30 Close

8 August 2002: Gibbon Diversity and Conservation, Part II 10:30-12:30, Symposium # 19-2, 3rd Floor, Meeting Hall 10

10:30-10:50 Intergroup interactions and the role of calling among siamangs

Margaret Kinnaird, Timothy O'Brien, Anton Nurcahyo and Maya Prasetyaningrum

Wildlife Conservation Society, Bogor, Indonesia

10:50-11:10 Effect of forest fire disturbance on the demography of siamang (Symphalangus syndactylus) in a Sumatran rainforest

Timothy O'Brien, Margaret Kinnaird, Maya Prasetyaningrum, Anton Nurcahyo and Muhammad Igbal

Wildlife Conservation Society, Bogor, Indonesia

11:10-11:30 Preliminary observations on wild yellow-cheeked crested gibbons (*Nomascus gabriellae*) in eastern Cambodia

Benjamin Rawson

School of Archaeology & Anthropology, Australian National University, Canberra, Australia

11:30-11:50 Paternal care in a family of white-handed gibbons (*Hylobates lar*)

Zsófia Clemens¹, Mária Ujhelyi¹ and Björn Merker²

- Institute of Behavioural Sciences, Semmelweis University, Budapest, Hungary
- ² Ctr. for Research in Music Education, Royal University College of Music, Stockholm, Sweden
- 11:50-12:10 Social behavior and social organization (and social traditions?) in white-handed gibbons Thad Q. Bartlett

Department of Anthropology, The University of Texas, San Antonio, Texas, U.S.A.

12:10-12:30 Discussion and Close

8 August 2002: Gibbon Diversity and Conservation, Part III 13:30-18:30, Symposium # 19-3, 3rd Floor, Meeting Hall 10

13:30-13:50 Behavioral diversity within Hylobatidae

Warren Y. Brockelman^{1,2} and Udomlux Suwanvecho²

- Center for Conservation Biology, ISTRD, Mahidol University, Salaya, Nakhon Pathom, Thailand
- Department of Biology, Faculty of Science, Mahidol University, Bangkok, Thailand

Status & in situ Conservation:

13:50-14:10 The gibbons in Vietnam: Distribution and conservation status

Pham Nhat

Faculty of Forest Resources & Environment Management, Forestry University, Xuanmai, Vietnam

14:10-14:30 Status review of black crested gibbons (Nomascus concolor and Nomascus sp. cf. nasutus) in Vietnam

La Quang Trung¹, Trinh Dinh Hoang¹, Barney Long² and Thomas Geissmann³

- Fauna & Flora International Indochina Programme, Hanoi, Vietnam
- WWF Indochina Programme Office, Hanoi, Hanoi, Vietnam
- Institute of Zoology, Tierärztliche Hochschule Hannover, Germany
- 14:30-14:50 Community consensus on protecting Vietnam's last black gibbons

Mai Dang Khoa, James Hardcastle and Frank Momberg

Fauna & Flora International – Indochina Programme, Hanoi, Vietnam

14:50-15:10 Distribution and conservation of the western black crested gibbon (*Nomascus concolor*) in Wuliang mountain, Yunnan province, China

Jiang Xuelong and Wang Yingxiang

Kunming Institute of Zoology, Chinese Academy of Science, Kunming, China

15:10-15:30 Hoolock gibbons (*Bunopithecus hoolock*) of Bangladesh: Status, distribution and conservation Mohammed M. Feeroz

Department of Zoology, Jahangirnagar University, Savar, Dhaka, Bangladesh

15:30-16:00 Tea and Coffee Break

16:00-16:20 Hoolock gibbons in Bangladesh: Status and conservation issues

M. Farid Ahsan

EPSS/MESU, Environment Department, Dubai, UAE

16:20-16:40 Distribution and conservation of hoolock gibbons in Assam (India)

Jayanta Das^{1,2}, P.C. Bhattacherjee¹ and S.M. Mohnot²

- Department of Zoology, Gauhati University, Guwahati, Assam, India
- ² Primate Research Centre, Sardarpura, Jodhpur, India
- 16:40-17:00 Status of hoolock gibbons in India: Conservation issues and concerns

Atul K. Gupta

Dept. of Population Management, Capture & Rehabilitation, Wildlife Institute, Chandrabani, Uttaranchal, India

17:00-17:20 Long-term field data, emerging perspectives, and human influences: The importance of integration in hylobatid conservation

Nicholas Malone¹ and Agustin Fuentes^{1,2}

- Department of Anthropology, University of Oregon, Eugene, Oregon, U.S.A.
- ² Department of Anthropology, Notre Dame University, Indiana, U.S.A.

ex situ Conservation:

17:20-17:40 Kalaweit Gibbons Conservation Project in Kalimantan, Indonesia

Aurelien Brule (Chanee)

Etho-Passion Society, Central Kalimantan, Indonesia

17:40-18:00 The survey project for captive gibbons in Taiwan and South-east Asia

Ci-Wen Yang¹, Hou-Chun Chen¹, Po-Chung Chang¹ and Kuang-Yu Hu²

- Taipei Zoo, Taipei, Taiwan, R.O.C.
- National Defense Medical College, Taipei Taiwan.R.O.C.
- 18:00-18:20 The importance of stress reduction when housing gibbons in a captive setting

Alan R. Mootnick

International Center for Gibbon Studies, Santa Clarita, California, U.S.A.

[Poster Presentation]: Assessing the viability of rehabilitation and reintroduction of ex-captive gibbons (Hylobates agilis albibarbis and Hylobates muelleri ssp.) in Indonesian Borneo

Susan M. Cheyne

Wildlife Research Group, Department of Anatomy, University of Cambridge, U.K.

18:30 Close

9 August 2002: Gibbon Diversity and Conservation, Part IV 13:30-18:00, Roundtable Discussion, 3rd Floor, Meeting Hall 10

Roundtable Discussion: Getting gibbons out of the shadow of the great apes: What should be done? What can be done? Where are the priorities?

All speakers of the symposium are invited to contribute here.

18:00 Close