Titles and Organizers of Symposium Proposals Submitted for the Vth IWMC

(as of January 12, 2015; subject to finalization by the Program Committee)

A World of Opportunities and Challenges: Graduate Students Seeking International Collaboration and
Education in Wildlife Ecology and Conservation
Melissa Merrick, Jonathan Derbridge, Hsiang Ling Chen
Biodiversity Conservation Using Blakiston's Fish Owl and Red-crowned Crane as Umbrella species
Futoshi Nakamura
Brown Bear Monitoring and Management in Human Biosphere
Tsutomu Mano, Laurence Van Daele, Hifumi Tsuruga, Charles Schwartz
Colonization History of Commensal Small Mammals (House Shrews, House Mice and Black Rats) and Human
Impact on Their Distribution Expansion
Sen-ichi Oda, Satoshi D. Ohdachi
Consecutive Monitoring of Japanese Black and Brown Bear Population Trends: Practicable Methods and
Implementation Systems
Shinsuke Koike, Yoshikazu Sato, Koji Yamazaki
Conservation of Large Mammals in the Russian Far East
Leonid Baskin, Viatcheslav Rozhnov
Conservation and Management of Endangered Birds (Blakiston's Fish-owl, Red-crowned Cranes, White-tailed
Sea Eagle) in Hokkaido
Akio Kudo
Conservation and Management of Wild Pigs (Sus scrofa) in Asia and North America
Mark D. Smith, Michael T. Mengak
Conservation GIS for Multisectorial Collaboration
Masami Kaneko
Conservation of Amphibians and Reptiles Considering Linkage between Terrestrial and Aquatic Ecosystems
Noriko Iwai
Considering the Problems of Capture and Mistake Capture for Management of Bears
Zhao-Wen Jiang, Yukiko Nanba, Aya Mizoi
Deer and Forest Management
Junco Nagata, Toru Koizumi
Disease Ecology
Junpei Kimura, Toshio Tsubota
Ecology and Conservation of Tibetan Antelopes
Hiromasa Igota
Endangered Owl Species Conservation in the USA and Japan: Contrasts and Strategies
Yuko Hayashi, Mitsuhiko A. Takahashi
Eradication of Alien Rats for Recovery of Seabirds
Takuma Hashimoto, Yutaka Watanuki
Evaluations of Multidiscipline Group of Wildlife Professionals in Wildlife Conservation and Management of
Borneo
Masami Kaneko, Gen Bando
Evolutionary Aspects of Genetic Diversity of Asian Murine Rodents in the Genomic Era
Hitoshi Suzuki, Toshihiko Shiroishi
Exotic Macaques in Japan: Current Situation and Management Goals
Yuji Takenoshita, Kei Shirai, Yoshi Kawamoto, Shoji Kawamura
Feral Cat Issues on Island Ecosystems
Kazumi Shionosaki

For Better Conservation of Wild Ungulates and Utilization of Gobi-steppe Ecosystem of Mongolia Takehiko Ito, Seiki Takatsuki **Genetics on Isolated Populations** Ryuichi Masuda **Governance and Science in Invasive Species Management** Fumio Yamada, Takuma Hashimoto, Koichi Goka, Tohru Ikeda, Masato Morikawa, How to Manage and Control the Zoonotic Diseases in Wildlife? Jiro Arikawa, Satoru Arai Hunting as a Tool for Wildlife Conservation Darren Miller Index Design for Managing Sika Deer Scientifically by Considering Vegetation Biodiversity Zhao-Wen Jiang, Yukiko Nanba, Aya Mizoi Integrated Approach for Resolving Human-Macaque Conflicts in Depopulating Society Katsuya Suzuki, Hiroto Enari International and Collaborative Approaches to Lagomorph Conservation in a Changing World Clayton K. Nielsen Invasive Callosciurus Squirrels: from Asia to the World Tatsuo Oshida, John Koprowski **Invasive Snakes: Different Species; Different Places; Similar Effects** Harold Balbach Managing Competing Values of Beavers (Castor spp.) Despite Uncertainty Jimmy D. Taylor Marine Mammal Managements: Methodologies and Case Studies by their Application in Some Pinniped and **Cetacean Populations** Hidehiro Kato, Mari Kobayashi, Kaoru Hattori, Toshihide Kitakado, Yu, Kanaji, Noriyuki Ohtaishi **Population Models in Wildlife Management** Hiroyuki Matsuda Radiation Monitoring and Conservation of Wildlife after Fukushima Shoji Kawamura Recommendation from the Private Enterprises – Ecological and Economical Feasibility Study of Fencing **Techniques in Deer Management** Seiji Kondo, Yutaka Ishizawa Research and Conservation of the Cuban Solenodon, Solenodon cubanus: Challenges and Opportunities Lazaro M. Echenique-Diaz, Satoshi D. Ohdachi Road Ecology in Asia: Current State of the Science of Impacts and Mitigation Hsiang Ling Chen, Rodney van der Ree, Yushin Asari Seeking for Future Strategy to Control Ungulate Populations in East Asia Masatsugu Suzuki, Hiromasa Igota, Mayumi Ueno, Ryota Araki **Spatial Population Structure as a Management Unit** Takashi Saitoh Species Diversity of Mammals and Birds in Asian Countries Hideki Endo, Masaharu Motokawa, Strategy and Tactics for Deer Management in Wetlands Yoshihiro Inatomi, Takafumi Hino, Struggles for Effective and Sustaining Management of Invasive Alien Species Tohru Ikeda, Makoto Asano, Steve Kendrott The Advanced Approaches for Eradication of Invasive Alien Species Makoto Asano, Takamichi Joghara The Problems and Measures of Invasive Amphibians and Reptiles Mitsuhiko Toda

The Role of Human Dimensions Research in Wildlife Management

Craig A. Miller, Ryo Sakurai

Towards Sustainable, Evidence-based Cormorant Management: Combining Knowledge and Experiences from North America, Europe, and Japan

Kayoko O. Kameda, Daniel D. Roby, Jun-ichi Tsuboi

Un-visual Observation of Marine Mammals Using Innovative Technology

Kaoru Hattori, Mari Kobayashi, Tadamichi Morisaka

- What's a Role of Ex-situ Conservation by Zoos and Aquariums? They Can Connect People and Nature Daisuke Fukui
- **Wildlife and Traffic: Infra-Eco Network and Road Safety** Fumihiro Hara, Misako Noro
- Wildlife Conservation and Management in Shiretoko National Park, 2015 Sharing Experience and Knowledge with Yellowstone, Sikhote-Alin and Shiretoko -

Hiroyuki Uno, Takahiro Murakami, Charles C. Schwartz

- Wildlife Management and Local Community in Third World: The Approach from Social Science Akito Yasuda
- Wind Energy and Bats -Toward Appropriate Assessment and Monitoring-

Dai Fukui, Kuniko Kawai