

## PROGRAMME

★All oral presentations and symposium speeches are made in the Conference Hall #1 on the 3<sup>rd</sup> Floor.

★All posters are exhibited at the lobby of the 3<sup>rd</sup> Floor.

★Names of presenters other than the first authors are underlined.

### →3<sup>rd</sup> February←

15:00 to night Registration

15:00 to night Check in

Evening to night: Dinner at a restaurant near Monbou Kaikan

### →4<sup>th</sup> February←

8:45 Registration

9:00 Opening Ceremony and Today's information

9:15 – 1200 **Morning session (Chair: Sandro BERTOLINO)**

#### [*Pteromys* study]

O9 Large-scale habitat requirements of the Siberian flying squirrel *Pteromys volans* in Finland

Ilpo K. HANSKI, Andrea SANTANGELI, and Helena MÄKELÄ

O29 Factors behind dispersal distance in the Siberian flying squirrel

Vesa SELONEN and Ilpo K. HANSKI

10:30 Coffee break

O3 Conservation of the Siberian flying squirrel in Hokkaido, northern Japan

Yushin ASARI and Hisashi YANAGAWA

O24 Allometric scaling and functional morphology of large female size in flying squirrels

R. NANDINI and F. Stephen DOBSON

#### [Settlement]

O18 Just good enough: colonization of juvenile lodgepole pine stands by North American red squirrels

Eric STROMGREN and Karl LARSEN

12:00 – 13:00 Lunch

13:00 – 17:00 **Afternoon session (Chair: Michael A. STEELE)**

O22 Dispersal and settlement in an endangered forest obligate: influence of behavior and forest structure

Melissa J. MERRICK and John L. KOPROWSKI

O30 Genetic diversity and population structure of the invasive American grey squirrel in European fragmented landscapes

Lisa SIGNORILE, Daniel C. REUMAN, Jinliang WANG, Christopher CARBONE, Peter W.W. LURZ, and Sandro BERTOLINO

**[Food and squirrel]**

O4 Using radiotelemetry to investigate secondary dispersal of acorns by eastern gray squirrels

A. W. BARTLOW, R. CURTIS, and M. A. STEELE

O26 Comparison of fiber digestion between two sympatric flying squirrel species, *Petaurista leucogenys* and *Pteromys momonga*

Yoshinobu OKUBO, Hiroki SHICHIJO, Daisuke WATANABE, Nozomi KAI, Toshihisa DEGUCHI, Toshihiro TAKAHASHI, and Tetsuo MORITA

15:00 Coffee break

O28 Can red squirrel middens influence species diversity?

Erin E. POSTHUMUS and John L. KOPROWSKI

O17 Mycophagy in a community of sciurids : Is the role of chipmunks under-valued?

Katherine SIDLAR, Dan DURALL and Karl W. LARSEN

O33 Food choices of the Japanese squirrel living in different habitats

Noriko TAMURA

O14 Some aspects of the trade of squirrels in Thailand

Budsabong KANCHANASAKA

17:30 Departure: Monbou Kaikan to Restaurant

18:00 – 20:00 Welcome Party

20:30 – 22:00 **Poster session**

Posters should be exhibited by opening of the poster session.

→**5<sup>th</sup> February**←

9:00 Today's information

9:10 – 12:00 **Morning session (Chair: Motokazu ANDO)**

**[Behavior]**

O13 Competition between eastern and western gray squirrels in the Puget sound lowlands, Washington

Aaron JOHNSTON and Stephen D. WEST

O32 The greying of urban squirrel populations in the Chicago Region

Steven M. SULLIVAN and Amy T. SULLIVAN

O36 Ontogeny of behaviour: Mother–pup interactions in the giant squirrel *Ratufa indica*

Renee M. BORGES

10:30 Coffee break

O7 Road effects on movements and midden occupancy of red squirrels

Hsiang Ling CHEN and John L. KOPROWSKI

O37 Communal nest use by cliff chipmunks *Tamias dorsalis*

Mieko KAWAMICHI, Melissa J. MERRICK, Kyoko HAZAMA, John L. KOPROWSKI, and Takeo KAWAMICHI

O23 Predicting mating systems in tree squirrels using social organization models of ground-dwelling sciurids

Karen E. MUNROE and John L. KOPROWSKI

12:00 Lunch

13:00 – 17:00 **Symposium “Forest and squirrels”**

S1 Global strategy for plant conservation and nature on the Japanese Archipelago

Kunio IWATSUKI

S2 Ecosystem services and the value of arboreal squirrels in our changing world: multiple roles within the forest

John L. KOPROWSKI

S3 To exploit or to explore? Foraging dilemmas in Indian giant squirrels (*Ratufa indica*)

Renee M. BORGES

S4 Conflict between forest management and the conservation of Siberian flying squirrels

Vesa SELONEN

S5 Japanese giant flying squirrels and religious sanctuary forests

Takeo KAWAMICHI

18:00 – 19:30 Vegetable dinner at Monbou Kaikan restaurant (B1)

20:00 – 22:00 **Poster session** with snack and drink

→**6<sup>th</sup> February**←

**Excursion**

8:30 Departure

Monkey Park – Lunch (Sushi) – Kinkaku-ji (Golden pavilion) – Kiyomizu-temple – Watching Giant flying squirrel – Dinner (Chinese dish)

21:30 Return to Monbou Kaikan

→**7<sup>th</sup> February**←

9:00 Today's information

9:10 – 12:00 **Morning session (Chair: Renee BORGES)**

**[Invasive species problem]**

O10 The even darker side of the Eastern gray squirrel (*Sciurus carolinensis*): A review of global introductions, invasion biology, and pest management strategies

Howard M. HUYNH, S. BERTOLINO, P. W. W. LURZ, J. L. KOPROWSKI, G. R. WILLIAMS, C. W. THOMPSON, and D. F. McALPINE

O11 Introduction and establishment of the Eastern gray squirrel (*Sciurus carolinensis*) in Nova Scotia, Canada

Howard M. HUYNH, Geoffrey R. WILLIAMS, Donald F. McALPINE, and Richard W. THORINGTON, Jr.

O5 EC-SQUARE: Controlling Grey squirrels for the conservation of the European red squirrel

Sandro BERTOLINO, A. MARTINOLI, A. BALDUZZI, A. MARSAN, P. GENOVESI, D. PREATONI, and L. A. WAUTERS

10:30 Coffee break

O21 Changing distributions, management and disease; the impact of alien grey squirrels on native red squirrels in Britain, 1990–2010

Peter LURZ, John GURNELL and Walter BERTOLDI

O34 Eradication activity of an alien squirrel *Callosciurus erythraeus* in the Uto Peninsula, Kumamoto, southwestern Japan  
Masatoshi YASUDA

O8 Impacts of introduced Abert's squirrels on the endangered Mount Graham red squirrel

Jonathan J. DERBRIDGE and John L. KOPROWSKI

12:00 Lunch and Samurai Show (sword arts)

13:00 – 17:30 **Afternoon session (Chair: Ilpo K. HANSKI)**

**[Conservation]**

O16 Conservation of the arboreal squirrels: how well are we

doing?

John L. KOPROWSKI

O15 Conservation of wild Japanese squirrels in the forests of Nagoya City

Katsumi KITAYAMA and Akiko NAKAZAWA

O25 A project for breeding the Japanese squirrel (*Sciurus lis*) and the possibility of reintroduction: a case study at the Inokashira Park Zoo, Tokyo, Japan

Miki OKUBO and Noriko TAMURA

[***Petaurista* study**]

O2 Long term habitat stability in the Japanese giant flying squirrel *Petaurista leucogenys*

Motokazu ANDO and Takeshi KIMURA

15:00 Coffee break

O35 Uneven distribution of the Japanese giant flying squirrel *Petaurista leucogenys* at Satoyama

Shinya YOSHIDA, Motokazu ANDO, Mayumi SHIGETA, Takashi SHOJI, and Hiroshi OGAWA

O20 Nest type and occupancy of Indian giant flying squirrel, *Petaurista philippensis grandis* in rural central Taiwan

Chih-Kang LIN, Ying WANG, and Wen-Long LIN

[**Systematics**]

O6 Molecular phylogenetics of the Asian striped squirrels (genus *Tamiops*) based on paternal, maternal, and biparental markers

Shih-Wei CHANG, Liang-Kong LIN, Tatsuo OSHIDA, Hideki ENDO, Son Truong NGUYEN, Can Ngoc DANG, Dang Xuan NGUYEN, Xuelong JIANG, and Zhen-Ji LI

O27 Speciation process in *Callosciurus* squirrels in the Indochina Peninsula: Does the 'riverine barrier hypothesis' explain their evolutionary history?

Tatsuo OSHIDA

O1 Overview of sciurid status in Japan  
Motokazu ANDO

18:30 Departure to Japanese Restaurant

19:00 – 21:00 Farwell Party

→**8<sup>th</sup> February**←

Check out by 10:00

Please attend the morning session with your baggage and room key.

9:00 Today's information

9:10 **Morning session (Chair: Peter W.W. LURZ)**

[Techniques]

O31 A simplified method for assessing a squirrel's perception of habitat

Amy T. SULLIVAN and Steven M. SULLIVAN

O12 Hairtube sampling for detection and identification of small mammals

Timothy G. JESSEN and John L. KOPROWSKI

O19 Modelling dispersal and population stability of the North America red squirrel over a disturbed landscape

Stephen M. KRONE, Rebecca C. TYSON, and Karl W. LARSEN

10:30 Coffee break

11:00 Closing Ceremony, and the next 7<sup>th</sup> colloquium

12:00 Light meal

Dinner in the evening is not available.

→**9<sup>th</sup> February**←

Breakfast is available.

Check out by 10:00