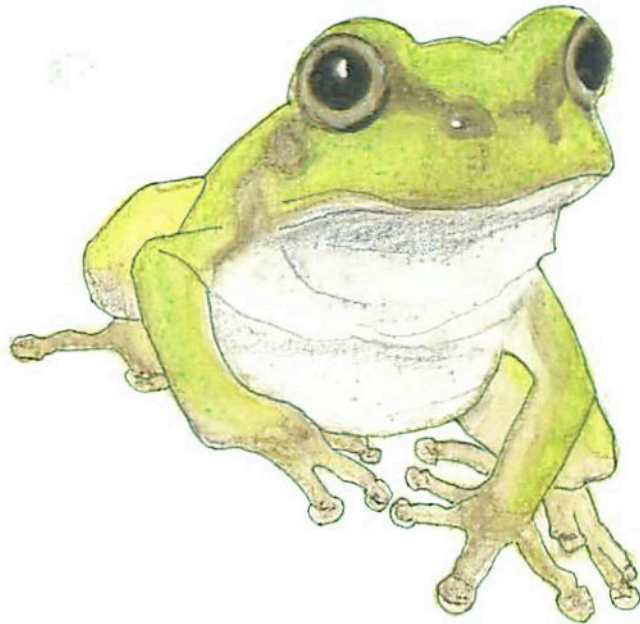


The 49th Annual Meeting of the Herpetological Society of Japan



Raiosha, Hiyoshi Campus, Keio University
Yokohama, Japan

October 9-10, 2010

The 49th Annual Meeting of Herpetological Society of Japan

Schedule:

2010.10.9 (Sat)		2010.10.10 (Sun)	
Registration	09:00 –	Registration	09:00 –
Opening address	09:55 –10:00	Oral presentations	09:30 – 11:00
Symposium	10:00 –12:30	Poster presentations	11:00 – 12:30
Lunch		Group photo, Lunch	
Poster presentations	13:15 – 14:45	Business meeting	13:30 – 14:30
Oral presentations	14:45 – 17:45	Oral presentations	14:30 – 15:45
Banquet	18:00 – 20:00	Closing address	15:50 – 15:55
		Satellite meeting	16:00 – 18:00

Venue: Raiosha,
Hiyoshi Campus, Keio University,
4-1-1, Hiyoshi, Kohoku-ku, Yokohama.
Tokyu-Toyoko Line Hiyoshi station

Fee: Registration, ¥3,500, banquet, ¥4,500 (registered by 20 August: registration, ¥3,000, banquet, ¥4,000)

Oral presentation:

Each presentation should be made for 12 minutes, and will be followed by 3 minutes of discussion. Files for the presentation should be formatted for the Microsoft PowerPoint 2007 or Adobe (Acrobat) Reader in Windows (7). Please pass your file in CD or USB stick memory to our staff at reception desk.

Poster presentation:

Poster panel size: 80 cm (width) x 170 cm (height). Posters can be set up from 9:00 on 9 October, and should be removed by 15:00 on 10 October by presenters.

Abstracts:

Abstracts of presentations, which will appear in the Bulletin of the Herpetological Society of Japan 2011(1), should be sent to "hsj49@ml.keio.jp" by 12:00 pm, on **8 October 2010**.

Each abstract should include title, author(s), his/her (their) affiliation(s) and text (less than 200 words).

The Office of the 49th Annual Meeting of the Herpetological Society of Japan

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Symposium

Room A, 9 Oct. (Sat.) 10:00 –12:30

The Biodiversity of Japanese Amphibians and Reptiles: Current Status and Conservation Efforts

(Chair: Mitsuhiko Toda)

Keynote speech **Masafumi Matsui** (Grad. Sch. Hum. & Env. Stud., Kyoto Univ.)

An introduction to the biodiversity of amphibians and reptiles from Japan

S1 ***Akio Takahashi** (Fac. Informatics, Okayama Univ. Sci.), Yasuyuki Nakamura (Trop. Bios. Res. Center, Univ. Ryukyus), Tadahiro Ikeda (Mus. Nat. Hum. Act., Hyogo), Hidetoshi Ota (Inst. Nat. Env. Sci., Univ. Hyogo)

Temporal variation in species composition of herpetofauna of the Ryukyu Archipelago, southern Japan, inferred from the Quaternary fossils and other skeletal remains

S2 ***Koshiro Eto**, Masafumi Matsui (Grad. Sch. Hum. & Env. Stud., Kyoto Univ.)

Existence of cryptic species in evaluating biodiversity-*Rana tagoi* as an example

S3 **Iwao Hasegawa** (Herpet. Soc. Fukui)

Conservation of an endangered salamander, *Hynobius abei*, cooperating with the residents in Fukui Prefecture

S4 ***Dai Suzuki** (Dept. Zool., Grad. Sch. Sci., Kyoto Univ.), Hidetoshi Ota (Inst. Nat. Env. Sci., Univ. Hyogo), Hong-Shik Oh (Dept. Sci. Edu., Cheju Natl. Univ.), Tsutomu Hikida (Dept. Zool., Grad. Sch. Sci., Kyoto Univ.)

Origin of the Japanese populations of the Reeves' pond turtle, *Chinemys reevesii* (Reptilia: Geoemydidae), as revealed by a molecular approach

Oral Presentations
Room A, 9 Oct. (Sat.)

(Chair: Kanto Nishikawa)

- 1A01 14:45 - 15:00 Masafumi Matsui, *Norihiko Kuraishi (Grad. Sch. Hum. & Env. Stud., Kyoto Univ.),
Atsushi Tominaga (Edu., Univ. Ryukyus)
Molecular phylogeny of frogs recently assigned to the genus *Babina*
- 1A02 15:00 - 15:15 *Amir Hamidy, Masafumi Matsui (Grad. Sch. Hum. & Env. Stud., Kyoto Univ.)
On the Bornean *Leptobrachium*
- 1A03 15:15 - 15:30 *Masafumi Matsui, Kanto Nishikawa (Grad. Sch. Hum. & Env. Stud., Kyoto Univ.),
Norhayati Ahmad, Daicus Belabut (Inst. Biol. Sci., Fac. Sci., Univ. Malaya)
On *Kalophrynus* from Peninsular Malaysia
- 1A04 15:30 - 15:45 *Mitsuaki Ogata (Preserv. res. cent., city of Yokohama), Kunio Sekiya (Niigata city),
Ikuo Miura (Inst. Amphibian Biol., Grad. Sch. Sci., Hiroshima Univ.)
Morphological analysis on the frog *Rana rugosa* from Sado Island
- 1A05 15:45 - 16:00 *Shohei Komaki, Atsushi Kurabayashi, Mohammed Mafizul Islam, Masayuki Sumida
(Inst. Amphibian Biol., Grad. Sch. Sci., Hiroshima Univ.), Koji Tojo (Dept. Biol., Fac. Sci.,
Shinshu Univ.)
Introgression in the hybrid zone of the Japanese pond frog species in central Japan
- 1A06 16:00 - 16:15 *Yukari Nagai (Inst. Amphibian Biol., Hiroshima Univ.), Toshio Doi (Environmental
Assessment and Symbiosis Promotion Div., Kobe City Office), Yoshiaki Yuasa (Himeji City
Aqua.), Takeshi Fujitani (Higashiyama Zoo Park), Kunio Itou (Kawasaki Senior High Sch.
Attached to Kawasaki Medical Sch.), Yuki Koizumi, Ikuo Miura (Inst. Amphibian Biol., Hiroshima
Univ.)
Genetic differentiation of the Nagoya daruma frog *Rana porosa brevipoda*, with special
reference to the geographic populations around boundary area between the two main groups,
Okayama and Nagoya
- 1A07 16:15 - 16:30 *Soh Kobayashi, Seiya Abe, Rikyu Matsuki (Env. Lab., CRIEPI.)
Distribution and mtDNA haplotype diversity of Japanese brown frog (*Rana japonica*) in west
side of Lake Inba

<Break>

(Chair: Noriko Iwai)

- 1A08 16:45 - 17:00 *Ryo Yoneshima, Koji Nakamura, Karlina Indraswari (Dept. Ecol. Sch. Sci.,
Kanazawa Univ.)
Seasonal change in species composition and abundance of frogs in terraced paddies under
restoration in Kanazawa, Japan
- 1A09 17:00 - 17:15 *Yasuchika Misawa (Civil Eng. Eco-Technol. Conslt.), Masafumi Matsui (Grad. Sch.
Hum. & Env. Stud., Kyoto Univ.)
Distribution of frogs in small montane stream of Hachioji, Tokyo
- 1A10 17:15 - 17:30 *Tomohiko Shimada, Nobuhiro Ohnishi, Akio Imamura (Fac. Bioenvironmental Sci.,
Kyoto Gakuen Univ.)
Larval phenology of five anuran species in the Japanese paddy field
- 1A11 17:30 - 17:45 *Kanao Mitsuoka, Mitsuhiro Toda, Hiroo Takahashi, Narishige Tanimura (Japan
Wildlife Research Center), Daiichi Ogano (Ichihara High Sch.), Raita Kobayashi (Grad. Sch.
Agr. and Life Sci., Univ. Tokyo.)
Invasive species *Xenopus laevis* populations in the Tone river downstream area

< Banquet 18:00 - 20:00 >

**Oral Presentations
Room B, 9 Oct. (Sat.)**

(Chair: Raita Kobayashi)

1B01 14:45 - 15:00 *Kei Okamoto (Dept. Ecosystem Stud., Grad. Sch. Agr., Univ. Tokyo.), Naoki Kamezaki (Kobe Suma Aq. / Dept. Ecosystem Stud., Grad. Sch. Agr., Univ. Tokyo.)
Morphological comparison between *Chelonia mydas mydas* and *C. m. agassizii* from Japan

1B02 15:00 - 15:15 *Takashi Ishihara, Naoki Kamezaki (Grad. Sch. Agri. Life Sci., Univ. Tokyo)
Hymen on the oviductal vagina of sea turtles

1B03 15:15 - 15:30 *Noriko Tada, Masahiro Saka (Kyoto Pref. Inst. Publ. Health. Environ.)
Comparison of accumulation features of trace elements between sea turtles and freshwater turtles.

1B04 15:30 - 15:45 *Naoki Kamezaki, Mari Taniguchi (Kobe Suma Aq.)
Analyses of the red-eared slider turtles collected by citizens

1B05 15:45 - 16:00 *Mari Taniguchi, Naoki Kamezaki (Kobe Suma Aq.)
High density habitat of Red-eared slider turtles (*Trachemys scripta elegans*) in western Japan

<Break>

(Chair: Hajime Moriguchi)

1B06 16:15 - 16:30 *Akira Mori (Dept. Zool., Grad. Sch. Sci., Kyoto Univ.), Mamoru Toda (Trop. Bios. Res. Cent., Univ. Ryukyus)
Activity and preferred body temperatures of *Ovophis okinavensis* in northern Okinawa-jima Island

1B07 16:30 - 16:45 *Takushi Kishida, Tsutomu Hikida (Dept. Zool., Kyoto Univ.)
Molecular evolution of snake olfactory receptor genes.

1B08 16:45 - 17:00 *Michihisa Toriba, Koichi Hashimoto (Japan Snake Inst.)
Hemipenial morphology of three species of the genus *Elaphe* in Japan

1B09 17:00 - 17:15 *Hidetoshi Ota (Inst. Nat. Env. Sci., Univ. Hyogo), Gaus Shang (Landscape Dept., Chinese Cult. Univ.), Shu-Ping Wu (Dept. Nat. Sci., Taipei Municipal Univ. Edu.), Takahiro Ikeda (Mus, Nat. Human Activities, Hyogo)
Notes on an apparently undescribed *Amphiesma* species from Taiwan

1B10 17:15 - 17:30 *Koji Tanaka (Dept. Zool., Grad. Sch. Sci., Kyoto Univ.)
Phenotypic plasticity of body size of *Elaphe quadrivirgata* on Yakushima Island

1B11 17:30 - 17:45 *Yohei Yamasaki (Div. Anim. Sci., Teikyo Univ. Sci.), Yoshihisa Mori (Div. Anim. Sci., Teikyo Univ. Sci.)
Changes and affecting factors of emergence in Japanese odd-scaled snake, *Achalinus spinalis*, based on the three-year field research.

< Banquet 18:00 - 20:00 >

**Oral Presentations
Room A, 10 Oct. (Sun.)**

(Chair: Sadao Ihara)

2A01 09:30 - 09:45 *Kanto Nishikawa, Masafumi Matsui, Natsuhiko Yoshikawa (Grad. Sch. Hum. & Env. Stud., Kyoto Univ.), Atsushi Tominaga (Fac. Edu., Univ. Ryukyus), Tomohiko Shimada (Fac. Bioenvironmental Sci., Kyoto Gakuen Univ.), Paul Yambun (Sabah Parks), Ahmad Sudin (UMS), Norhayati Ahmad (UKM), Amir Hamidy (Grad. Sch. Hum. & Env. Stud., Kyoto Univ.), Nikolai Orlov (Russian Acad. Sci.)
Molecular phylogenetic relationships of Ichthyophiidae from Southeast Asia

2A02 09:45 - 10:00 *Natsuhiko Yoshikawa, Masafumi Matsui, Kanto Nishikawa (Grad. Sch. Hum. & Env. Stud., Kyoto Univ.)
Current status of the introduced Chinese giant salamander in Kamo River, Kyoto (II)

2A03 10:00 - 10:15 *Takashi Matsuki, Masafumi Matsui (Grad. Sch. Hum. & Env. Stud., Kyoto Univ.)
Demographic study in a population of *Hynobius nebulosus*

2A04 10:15 - 10:30 *Gen Aoki, Masafumi Matsui, Kanto Nishikawa (Grad. Sch. Hum. & Env. Stud., Kyoto Univ.), Shingo Tanabe (Kyoto city), Hiroshi Okawa (Kure city)
Genetic variation in *Hynobius nebulosus* based on mitochondrial DNA analysis

2A05 10:30 - 10:45 *Shigeharu Akiyama (Seishin Girls' High School), Yuki Koizumi, Ikuo Miura (Inst. Amphibian Biol., Hiroshima Univ.)
The multiple mating of Japanese fire belly newt in spring over fall: Genetic evidence for insemination with the spermatozoa incorporated in both season

2A06 10:45 - 11:00 *Hiroshi Arai, Satoshi Tada, Hiroshi Hashimoto, Isao Kinpara, Takashi Sugino, Kaoru Satou, Syouzou Ogiso, Ryouzuke Komi, Momoko Hotta (Tokyo Sea Life Park), Hiroshi Nakamura, Masaaki Kodama (Inokashira Park Zoo), Hiroko Ogawa (Tama Zoo)
In-situ conservation of the Japanese fire-bellied newt (*Cynops pyrrhogaster*) in the Tama hills, Tokyo: creation of breeding ponds and recovery of the local population

<Poster presentations 11:00 - 12:30>

<Group photo, Lunch>

<Business meeting 13:30 - 14:30>

(Chair: Tomoko Tanaka-Ueno)

2A07 14:30 - 14:45 Hikaru Kitamoto, Ken Sasaki (Fac. of Engineering, Hiroshima Kokusai Gakuin Univ.), *Ikuo Miura (Inst. Amphibian Biol., Hiroshima Univ.)
Sexing of a tadpole based on the body coloration: Identification of a sex-linked color gene in the frog *Rana rugosa* from Yamaguchi Prefecture

2A08 14:45 - 15:00 Masayoshi Takeishi (Kitakyushu Mus. Nat. Hist. & Hum. Hist.)
On the limb abnormalities in *Rana rugosa* observed with a high frequency in Kitakyushu, Fukuoka Prefecture, Japan

2A09 15:00 - 15:15 *Masahiro Saka, Noriko Tada (Kyoto Pref. Inst. Publ. Health. Environ.)
Chronic Toxicity of simetryn, a rice paddy herbicide, on *Silurana tropicalis* tadpoles

2A10 15:15 - 15:30 Tsutomu Hikida (Dept. Zool, Grad. Sch. Sci., Kyoto Univ.)
Amphibians in "Honzo Komoku Keimo" (The Enlightenment of the Great Pharmacopoeia)

2A11 15:30 - 15:45 Joann C. W. Chang (Taipei Zoological Foundation)
New books about Reptiles and Amphibians in Taiwan, from Year of the frog to the year of biodiversity

<Closing address 15:50 - 15:55 >

<Satellite meeting 16:00 - 18:00>

**Oral Presentations
Room B, 10 Oct. (Sun.)**

(Chair: Hedetoshi Ota)

- 2B01 09:30 - 09:45 Mamoru Toda (Trop. Bios. Res. Cent., Univ. Ryukyus)
Natural hybridizations between the *Gekko* species in the insular East Asia
- 2B02 09:45 - 10:00 *Takaki Kurita (Grad. Sch. Eng. Sci., Univ. Ryukyus), Hidetoshi Ota (Inst. Nat. Env. Sci., Univ. Hyogo), Mamoru Toda (Trop. Bios. Res. Cent., Univ. Ryukyus)
Survey on the origins of house geckos distributed in the Ryukyu Archipelago
- 2B03 10:00 - 10:15 Aaron M. Bauer (Villanova Univ.)
The evolution of the adhesive system of Geckos
- 2B04 10:15 - 10:30 *Nontivich Tandavanitj (Grad. Sch. Eng. Sci., Univ. Ryukyus), Hidetoshi Ota (Inst. Nat. Env. Sci., Univ. Hyogo), Mamoru Toda (Trop. Bios. Res. Cent., Univ. Ryukyus)
Genetic variations in two laticaudine sea snakes, *Laticauda laticaudata* and *Laticauda semifasciata* (Elapidae: Laticaudinae), in the Ryukyu Archipelago
- 2B05 10:30 - 10:45 *Karlina Indraswari (Lab. Ecol., Sci. Kanazawa Univ.), D. T. Iskandar (Inst. Teknologi Bandung), D. P. Bickford (Natl. Univ. Singapore), B. A. Rahmayuningtyas, A. Rachmansah, Umilaela (Inst. Teknologi Bandung), M. Kamsi (Universitas Medan Area), S. Howard (Natl. Univ. Singapore).
Reptile diversity at the northern Border of Bukit Baka-Bukit Raya National Park, Schwanner Mts, Kalimantan, Indonesia
- 2B06 10:45 - 11:00 *Yasuyuki Nakamura (Trop. Bios. Res. Cent., Univ. Ryukyus), Akio Takahashi (Fac. informatics, Okayama Univ. Sci.), Hidetoshi Ota (Inst. Nat. Env. Sci., Univ. Hyogo)
Recent extinction of amphibian and reptile populations on Yoronjima Island of the Central Ryukyus, Japan, as revealed by skeletal remains

<Poster presentations 11:00 - 12:30>

<Group photo, Lunch>

<Business meeting 13:30 - 14:30>

(Chair: Sen Takenaka)

- 2B07 14:30 - 14:45 *Nobuto Kikukawa, Tsutomu Hikida (Dept. Zool., Grad. Sch. Sci., Kyoto Univ.)
Morphological diversity and evolution in the skull of the lacertid lizards of the genus *Takydromus* (Lacertidae: Squamata) in Taiwan
- 2B08 14:45 - 15:00 *Yuki Koizumi, Tsutomu Hikida (Dept. Zool., Grad. Sch. Sci., Kyoto Univ.)
Genetic variation of *Scincella boettgeri* (Squamata: Scincidae) in the southern Ryukyus
- 2B09 15:00 - 15:15 *Kazuki Kurita, Tsutomu Hikida (Dept. Zool., Grad. Sch. Sci., Kyoto Univ.)
Genetic variation in *Plestiodon marginatus*
- 2B10 15:15 - 15:30 *Takeo Kuriyama (Toho Univ.), Taku Okamoto (Natl. Inst. Environ. Stud.), Masami Hasegawa (Toho Univ.), Koichi Goka (Natl. Inst. Environ. Stud.)
Ecological impacts of an alien lizard *Plestiodon japonicus* on a native lizard *P. latiscutatus* on Hachijojima, Izu Islands
- 2B11 15:30 - 15:45 *Taku Okamoto (Natl. Inst. Environ. Stud.), Takeo Kuriyama (Dept. Zool., Grad. Sch. Sci., Keio Univ.), Koichi Goka (Natl. Inst. Environ. Stud.)
Current status of alien reptiles and amphibians on Hachijojima Island, Izu Islands, Japan

<Room A, Closing address 15:50 – 15:55 >

<Room A, Satellite meeting 16:00 – 18:00>

Poster Presentations
1F Event Terrace
9 Oct. (Sat.) 13:15 - 14:45: Odd Numbers
10 Oct. (Sun.) 11:00 - 12:30: Even Numbers

- P01 *Hae-jun Baek, Mu-yeong Lee, Hang Lee, Mi-Sook Min (Conserv. Genome Resource Bank for Korean Wildlife (CGRB), Res. Inst. Vet. Sci., Col. Vet. Med., Seoul Natl. Univ.)
Genetic diversity of the genus *Hynobius* in South Korea, using mitochondrial DNA
- P02 Junghwa An, Hae-Jun Baek, Eugene Chung (CGRB, Res. Institut. Vet. Sci., Col. Vet. Med., Seoul Natil. Univ.), Nikolay A. Poyarkov. Jr (Lomonosou Moscow State Univ. Biol. Fac., Dep. Vertebrate Zool., Russia), Kyung-Seok Kim, Hang Lee, *Mi-Sook Min (CGRB, Res. Institut. Vet. Sci., Col. Vet. Med., Seoul Natil. Univ.)
Population genetic studies of Korean clawed salamanders using microsatellite loci and cross-amplification in Russian and Chinese population
- P03 *Daesik Park (Div. Sci. Edu., Kangwon Natl. Univ.), Jung-Hyun Lee, Il-Hoon Kim (Dept. Biol. Sci., Kangwon Natl. Univ.)
Effects of Arginine Vasotocin on the Courtship Behavior of *Hynobius leechii* (Amphibia: Hynobiidae)
- P04 *Shigeharu Terui (Environment grasp promotion network), Yuu Takenaka (Dept. Bio., Hokkaido Univ. Edu. Kushiro), Seiichi Nohara (Natl. Inst. Env. Stud.)
Water characteristics in breeding water area of salamandroid in Kushiro Marsh and the surrounding area
- P05 Hiroshi Ota (Dept. Environ. Life Sci., Grad. Sch. Life. Sci., Tohoku Univ.)
Do *Hynobius lichenatus* breed at same pond which they were born in?
- P06 *Makio Tempaku (Grad. Sch. Bioresource Sci., Nihon Univ.), Masato kaneda (The Group for Study of Miura Peninsula Natural History), Satoshi Osawa, Takehiko Katsuno (Coll. Bioresource Sci., Nihon Univ.)
Breeding and rate of washed away of eggsacks of *Hynobius Tokyoensis* in running water bodies differentiated estimation process
- P07 Tamotsu Kusano (Dept. Biol. Sci., Grad. Sch. Sci. Eng., Tokyo Metro. Univ.)
Adult sex ratio of a population of the salamander, *Hynobius tokyoensis*
- P08 *Hiroyuki Fujita, Katsuhiko Ishii (Saitama museum of river)
An example of damage to *Hynobius tokyoensis* by prey in Yorii town, Saitama Prefecture, Japan
- P09 *Naoki Mito, Osamu Saitoh (Dept. Bio-Sci., Nagahama Inst. of Bio-Sci. and Tech.)
Ecological and phylogenetic character of the Nagahama population of *Hynobius nebulosus*
- P10 Hiroyuki Kaichi (Shinichi Chuo Junior High School, Fukuyama City)
A report of the habitation situation of the *Hynobius nebulosus* in Fukuyama city
- P11 *Masataka Tagami, Shunsuke Horie, Mako Horie (Gifu World Fresh Water Aquarium)
Attempts at breeding of *Hynobius yatsui* in captivity
- P12 *Tomohiro Okudaira, Yoshihisa Mori (Div. Anim. Sci., Teikyo Univ. Sci.)
Sexual difference of habitat use and movement distance at the breeding site in Japanese fire-bellied newt, *Cunops pyrrhogaster*
- P13 *Kazuko Hase (Grad. Sch. Arts and Sci., Univ. Tokyo.), Naruo Nikoh (Div. Natural Sci., Open Univ. Jap.), Masakazu Shimada (Grad. Sch. Arts and Sci., Univ. Tokyo.)
Genetic diversity in Japanese common toads distributed Tokyo metropolitan area and the effects

- P14 *Hisao Nambu (Toyama Sci. Mus.), Tamotsu Fukuda (Toyamanishi High School), Yoshimasa Araki (Wild Eyes)
Spawning place of the *Bufo* in mountain stream, Nozumi River, Toyama Prefecture, during 2010
- P15 Michio Abe, Tetsuya Osawa, Taro Kawada, *Fumie Sasaki, Osamu Shinozuka, Mayumi Nara, Fumitoshi Nishikawa, Kimiko Hirakawa, Kinji Fukuyama, Yuji Funo, Hisashi Matsuda, Hideomi Yamaguchi (Kaeru Detective Group of Enkaizan Area)
The spawning of *Rana ornativentris* and *Bufo japonicus formosus* on the area of Mt. Enkaizan and adjacent regions
- P16 *Yutaka Niwano, Yu Nakamura, Takashi Wakabayashi, Masahito Takezawa, Masami Hasegawa (Dept. Biol., Grad. Sch. Sci., Toho Univ.)
Population dynamics of *Rana japonica* and *Rana ornativentris* in Boso Peninsula, Chiba
- P17 *Kazuko Maruyama (Fujisawa city), Hitoshi Shirata, Harumi Noda (Chigasaki city)
Breeding site selection of *Rana japonica* in Chigasaki-satoyama prefectural park
- P18 *Yuki Koizumi (Inst. Amphibian Biol., Grad. Sch. Sci., Hiroshima Univ.), Atsushi Mori (National Inst. Rural Engineering), Ikuo Miura (Inst. Amphibian Biol., Grad. Sch. Sci., Hiroshima Univ.)
A new color mutation in the frog *Rana japonica*: Its skin and eyes are normal in color, but eggs are white in female
- P19 *Kotaro Takai (Grad. Sch. Env. Sci, Hokkaido Univ.), Yuki Taguchi (Asa Zool. Park), Seigo Higashi (Grad. Sch. Env. Sci, Hokkaido Univ.)
Origin of the introduced population of *Rana nigromaculata* by mitochondrial DNA (cyt B)
- P20 Hirohisa Murakami (Grad. Sch. Agr. Sci., Iwate Univ.)
Food habits and prey selectivity of *Rana porosa porosa* in the levee in the rice field
- P21 *Koichi Kida (Grad. Sch. Agri., Shinshu Univ.), Kumiko Okubo (Fac. Agri., Shinshu Univ.), Keiichiro Shikata (Iida City Mus.), Yoshitaka Oishi (Fac. Agri., Shinshu Univ.)
Food habits of an endangered Japanese frog, *Rana porosa brevipoda* inhabiting rice fields in Ina Basin
- P22 *Munetaka Nakagawa, Yasushi Takeuchi, Noyuki Mizuno, Shigeyuki Nishimori (Soc. Env. Biol.)
Making a list of reptiles and amphibians dwelling in Joyo, Kyoto: Distribution of the Daruma pond frog, *Rana porosa brevipoda*, one rare species in Kyoto
- P23 Kunio Itou (Kawasaki Senior High Sch. Attached to Kawasaki Medical Sch.)
Status report of biotope for Daruma Pond Frog in Okayama
- P24 *Ko Ashizawa, Satoshi Osawa (Bioresource Sci., Nihon Univ.)
Site selection for breeding of *Rana rugosa* in the upper stream.
- P25 Noriko Iwai (FFPRI)
Pseudthumb of the Otton Frog: What is it for?
- P26 *Hiroyuki Sato, Atsushi Tominaga (Fac. Edu., Univ. Ryukyus)
A case report on the egg cannibalism by larvae of Holst's frog, *Babina holsti*
- P27 *Yasuhito Yamamoto, Yutaro Senga (Grad. Sch. Agri., Tokyo Univ. of Agri. and Tech.)
Relationships between distribution of Frogs and habitat status in suburban paddy fields
- P28 *Satoru Takeda (Lab. Biodiversity., Sch. Agri., Univ. Tokyo.)
Determinants of spatial distribution of frogs in paddy fields
- P29 *Makoto Sano, Masanori Sinohara (Div. Env. Eng., Teikyo Univ. Sei.)
Species comparison of frogs food habits during mating seasons, in Uenohara, Yamanashi Pref., Japan

- P30 *Stoshi Osawa (Coll. Bioresource Sci., Nihon Univ.), Makio Tempaku (Grad. Sch. Bioresource Sci., Nihon Univ.)
Frog's fauna in flatland paddy fields in the Kiso river watershed
- P31 *Haruka Uruma (Lab. Biodiversity., Sch. Agri., Univ. Tokyo.)
The effects of agricultural practice for environmental conservation on amphibian on Sado island
- P32 Hiroshi Murakami (Ehime. Chuyo Regional Office)
Frog conservation knowledge possible? -Effects of frogs are paddy rice cultivation in mountainous regions-
- P33 *Aram Jeong, Hae-Jun Baek, Hyo-Jin Yang (CGRB, Res. Instit. Vet. Sci., Col. Vet. Med., Seoul Natil. Univ.), Young-Min Ko (Jeju Girls High School), Hang Lee, Mi-Sook Min (CGRB, Res. Instit. Vet. Sci., Col. Vet. Med., Seoul Natil. Univ.)
Circumstances of chytridiomycosis in South Korea and predicted disease susceptibility analysis based on antimicrobial peptide from Korean amphibians
- P34 *Yasuhiro Nagai (IDEA Consultants, Inc.), Kazuhisa Saitoh (Kanagawa Env. Res. Cent.)
Grasp frogs by voice recorder and Development of auto-detect sound analysis software
- P35 *Kumi Matsui, Tomomi Nishida (Sch. Vet. Med. Physiol. I, Azabu Univ.)
Development a new feeder for rearing frogs
- P36 *Misato Takeuchi (Grad, sch Human. Sci. Environment., Univ. Hyogo), Hidetoshi Ota (Inst. Nat. Env. Sci., Univ. Hyogo)
Genetic variation in East Asian populations of the Chinese soft-shelled turtles, the *Pelodiscus sinensis* species complex as revealed by mitochondrial DNA sequences
- P37 Daiichi Ogano (Ichihara High sch.)
Distribution and status of freshwater turtles in Kujukuri Coastal Plain
- P38 Raita Kobayashi (Grad. Sch. Agri. Life Sci., Univ. Tokyo)
Growth rates of feral *Trachemys scripta elegans* and *Chelydra serpentina*.
- P39 Sadao Ihara (Ohu Univ.)
The possibility of reproduction of snapping turtle (*Chelydra serpentina*) in the middle basin of the Abukuma river.
- P40 *Ikuo Aoyagi, Kenta Kameda, Satoshi Hashimoto, Ryo Okuyama, Shohei Komatsubara, Ryo Kameyama, Taishi Kageyama, Takahisa Sutou, Riku Ota, Huuga Ehara, Takumi Uehara, Takumi Kobayashi, Takamasa Oka, Taku Yagasaki (Sano Senior High Sch.)
Home ranges of *Chinemys reevesii* and *Trachemys scripta elegans* along the Misugi-gawa River in Sano City, Tohigi Prefecture.
- P41 *Tomoko Nishibori (Wagame), Naoki Kamezaki (Kobe Suma Aq.), Takashi Yabe (Aichi Gakusen Univ.)
Change of species compositions in fresh water Turtle by destruction of *Trachemys scripta elegans* in the Taisho River, Osaka
- P42 *Mari Yuutani (Dept. Ecosystem Stud., Grad. Sch. Agr., Univ. Tokyo.), Naoki Kamezaki (Sea Turtle Assoc. Jap. / Dept. Ecosystem Stud., Univ. Tokyo.)
Bite injuries of loggerhead and green turtles around the coastal waters of Japan
- P43 *Yuko Shitomi (Grad, sch Hum. Sci. Env., Univ. Hyogo), Yasuo Ezaki, Hidetoshi Ota (Inst. Nat. Env. Sci., Univ. Hyogo)
Reproduction and dietary habits of two *Gekko* species in western Honshu, Japan
- P44 Teppei Jono (Lab. Ethol., Grad. Sch. Sci., Kyoto Univ.)

Interspecific diversity of acoustic signal structure in *Gekko* species.

- P45 *Min-Ho Chang (Jeju Natl. Univ.), Jae-Young Song (Natl. Park Res. Inst.), Kyo-Soung Koo, Jae-Young Hong, Mun-Joo Kim, Hong-Shik Oh (Jeju Natl. Univ.)
Sexual size dimorphism in four species of lizard from Korea
- P46 *Il-Hoon Kim, Ja-Kyung Kim, Bin-Na Kim (Dept. Biol. Sci., Kangwon Natl. Univ.), Daesik Park (Div. Sci. Edu., Kangwon Natl. Univ.)
Habitat Characteristics and Movements of the Mongolian Racerunner (*Eremias argus*)
- P47 *Satoko Tsuchikane, Tadashi Miyashita (Grad. Sch. Agr. Life Sci., Univ. Tokyo)
Evaluation of terraced paddy fields as suitable habitat for *Takydromus tachydromoides*
- P48 Jung-Hyun Lee, *Dae-In Kim, Suk-Bum Kim (Dept. Biol. Sci., Kangwon Natl. Univ.), Daesik Park (Div. Sci. Edu., Kangwon Natl. Univ.)
Home Range and Use of Microhabitat of the Amur Rat snake (*Elaphe schrenckii*)
- P49 *Jung-Hyun Lee (Dept. Biol. Sci., Kangwon Natl. Univ.), Seo Jin Lee (CGRB, Res. Institut. Vet. Sci., Col. Vet. Med., Seoul Natl. Univ.), Daesik Park (Div. Sci. Edu., Kangwon Natl. Univ.), Mi-Sook Min (CGRB, Res. Institut. Vet. Sci., Col. Vet. Med., Seoul Natl. Univ.)
Morphological characteristics and genetic diversity of Korean Rat snake (*Elaphe schrenckii*)
- P50 Masaki Hosoi (Dept. Community & Ecosystem Ecol., Grad. Sch. Life Sci., Tohoku Univ.)
Right-handed snakes
- P51 *Yosuke Kojima (Dept. Zool., Grad. Sch. Sci., Kyoto Univ.)
Habitat use of Japanese tiger keelback
- P52 Suk-Bum Kim, Jung-Hyun Lee, *Bin-Na Kim, Nam-Yong Ra (Dept. Biol. Sci., Kangwon Natl. Univ.), Daesik Park (Div. Sci. Edu., Kangwon Natl. Univ.)
Five-Year Monitoring of Herpetofauna in Woraksan National Park in Korea

Access

From Shibuya Station

Please take a train on the Tokyu-toyoko line bound for Motomachi-chukagai. It will take approximately 20 minutes by express and 30 minutes by local train. Please get off the train at Hiyoshi Station. Limited express trains do not stop at Hiyoshi.

From Yokohama Station

Please take a train on the Tokyu-toyoko line bound for Shibuya. It will take approximately 10 minutes by express and 15 minutes by local train. Please get off the train at Hiyoshi Station. Limited express trains do not stop at Hiyoshi.

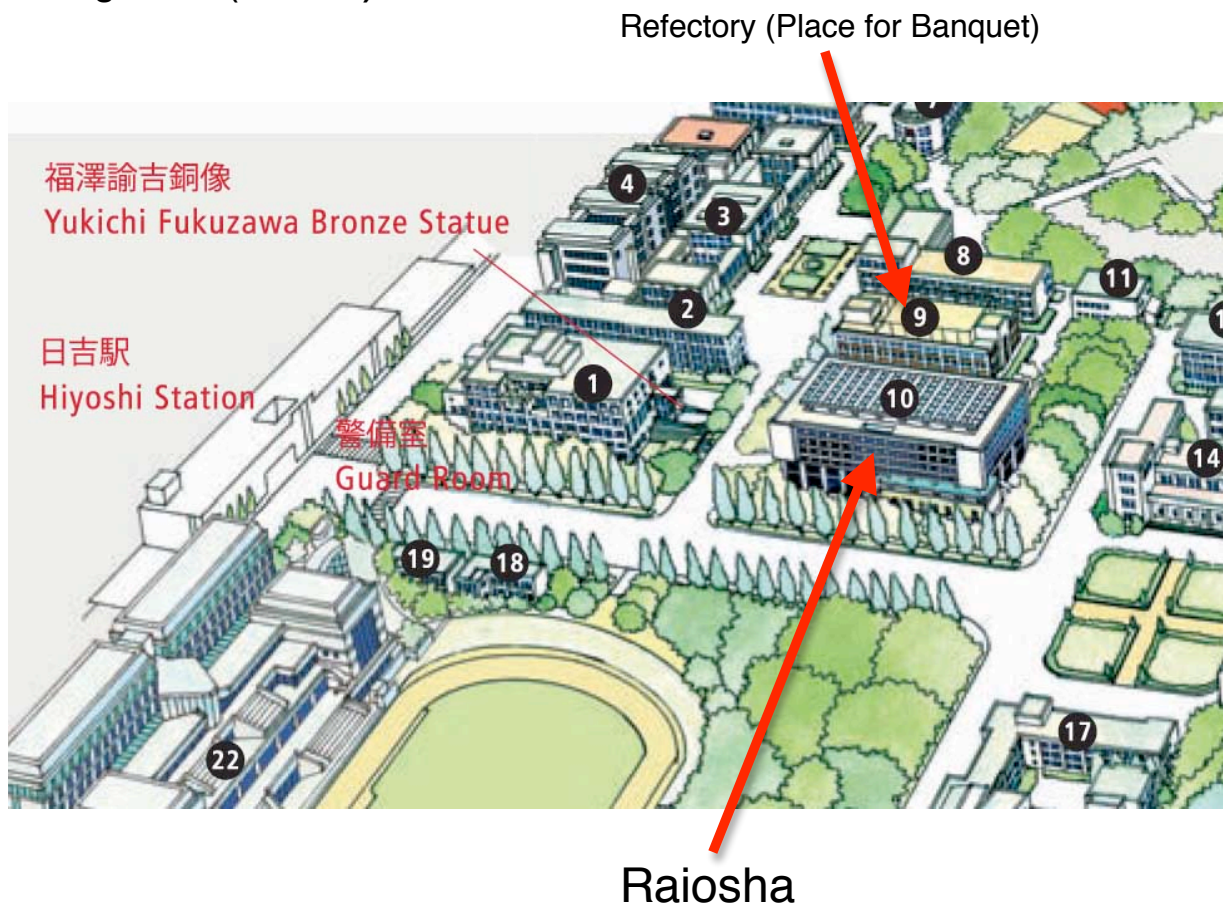
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Meeting Venue (Raiosha)



Map of Raiosha

