

Schedule

< November 22 >

- 13:30-13:50 Opening remarks for the Eighth Auditory Research Forum
Japan
Hiroshi Riquimaroux
- 13:50-15:30 Oral Presentation(1)
- 13:50-14:20 *Motoi Kudo*

Dural system of the ascending auditory pathways
- 14:20-14:50 *Walter Metzner*
“ How mammals ‘ sing ’ - auditory feedback control of
vocalizations in bats ”
- 14:50-15:00 Break
- 15:00-15:30 *Tomonari Akamatsu*
- 15:30-18:00 Poster session
- [P1] *Hiroshi Kuba*
Mechanisms contributing to the improvement of
coincidence detection in nucleus laminaris of the chick:
effects of temperature
- [P2] *Ryuichi Hishida*
Potentiation of polysynaptic circuits between the
primary auditory cortex and the surrounding areas in rat
cerebral slices
- [P3] *Daiki Kamatani*
Functional imaging of somatosensory cortical activities
using flavoprotein autofluorescence in the rat cerebral
slices
- [P4] *Kuniyuki Takahashi*
Functional brain imaging using flavoprotein
autofluorescence in the mouse auditory cortex

- [P5] *Noriko Kudo*
Evoked brain response reflecting cognitive development
for infant auditory
- [P6] *Kota Kobayashi*
Neural activity of the avian cortex-basal ganglia loop
in the song bird (*Lonchura striata* var. *domestica*)
- [P7] *Minae Okada*
Timing judgement and grouping of sequential tones
- [P8] *Shizuko Hiryu*
Detection of moving targets by echolocating bats,
Hipposideros terasensis-Dynamic observation by a
high-speed camera system-
- [P9] *Koji Katsura*
The effect of phantom echoes on the echolocation system
of a leafnosed bat
- [P10] *Hiroaki Kita*
Building the ling model of foreleg in flapping flight
for *Hipposideros terasensis*
- [P11] *Yoshiyuki Nakagawa*
Motion analysis of anterior limb in expansion patagium
for *Hipposideros*
- [P12] *Yasunari Sakaki*
Perception of communication sounds and discrimination
of harmonic structure in Japanese monkeys
- [P13] *Ryosuke Tachibana*
- [P14] *Yumi Nabetani*
Developmental change and specific structure in
vocalization of infant Mongolian gerbils

18:00-20:00 Dinner

21:00 ~ Poster session(con.)

< November 23 >

7:30- 9:30 Breakfast & Poster Session

9:30-10:45 Oral Presentation (2)

9:30-10:00 *Katsuei Shibuki*

Learning-induced plasticity visualized with
flavoprotein autofluorescence in the rat somatosensory
cortex

10:00-10:30 *Yosky Kataoka*

Possible mechanism of the laser-induced inactivation of
neuronal activity

10:30-10:45 Break

10:45-11:15 *Hiroshi Riquimaroux*

10:15-11:45 General Discussion

(Chairman: *Makio Kashino*)

11:45-12:00 Closing Remarks

Hiroshi Riquimaroux

12:00-13:00 Lunch