

第35回日本神経科学大会サテライトシンポジウム

Neuroscience 2012 Satellite Symposium

文部科学省科学研究費補助金新学術領域「マイクロ精神病態」共催

Central Neuroplasticity in Sensory-Emotional Link 感覚と情動を結ぶ神経機構の可塑性

日時：平成24年 9月13日 (木) ~ 15日(土)

Date: Thu 13 – Sat 15 September, 2012

会場：岡崎コンファレンスセンター

Venue: Okazaki Conference Center (Okazaki, Aichi, Japan)

提案者：加藤 総夫 (東京慈恵会医科大学・神経生理学)

Chair: **Fusao KATO** (Dept Neuroscience, Jikei Univ Sch Med)

所内対応者：重本 隆一 (生理学研究所・大脳皮質機能・脳形態解析)

Organizer: **Ryuichi SHIGEMOTO** (Div Cereb Struc, NIPS)

Invited speakers

Volker Neugebauer
(Galveston)

Ron Stoop (Lausanne)

Min Zhuo (Toronto)

Ming-Yuan Min (Taipei)

Joshua Johansen (Wako)

Tentative speakers

Masabumi Minami (Sapporo)

Satoshi Kida (Tokyo)

Shin Fukudo (Sendai)

Kazutaka Ikeda (Tokyo)

and many others

(to be announced shortly)

発表申込み締切り：8月10日 (金)

Deadline for abstract submission: Fri 10, Aug

Send <200 words abstract to
fusao@jikei.ac.jp after registration

参加申込み締切り：9月5日 (水)

Deadlines for Registration: Wed 5 Sept

Visit
<http://www.nips.ac.jp/emotion/registration.html>
for registration

Primordial sensory signals, such as nociception, olfaction, gustation, and temperature and visceral senses, carry information as to aversiveness and profitability of the ongoing situations, thus triggering emotional responses. This symposium discusses the evolutionally conserved mechanisms underlying the plastic changes in the neuronal system linking these sensations to emotion, such as fear, anxiety and also pleasure, which enables effective adaptation to environment, a crucial ability for survival.

