

SNR 2014



5th Conference on Systems Neuroscience and Rehabilitation

March 12-13, 2014

Host: Research Institute of National Rehabilitation Center for Persons with Disabilities

Facilitator: Kenji Kansaku, MD, PhD

Language: English

Conference Objectives: Rapidly growing knowledge in systems neuroscience may help to expand the range of activities possible for persons with disabilities; however, practical application of this knowledge requires cooperation between experts in different research fields. At this conference, the speakers and audience will be from a wide range of research fields, including systems neuroscience, neurology, engineering, and psychology, and the attendees will discuss possibilities in this regard.

Programs

March 12

Opening remark

12:50-13:00

Dr Kozo Nakamura (President, NRCD)

Introductory session

13:00-13:30

Dr Kenji Kansaku (NRCD)

13:30-14:00

Dr Toru Ogata (NRCD)

Key note lecture:

(chaired by Dr Yasoichi Nakajima; Dean, College of NRCD)

14:00-15:00

Dr Mitsuo Kawato (ATR)

“Decoded fMRI neurofeedback and its clinical application”

Poster presentation & coffee break

15:00-15:50

Session I : Brain-Machine Interface and Neurorehabilitation

15:50-16:25

Dr Andrzej Cichocki (RIKEN BSI)

16:25-17:00

Dr Surjo R. Soekadar (Tuebingen Univ)

17:00-17:35

Dr Tatsuya Mima (Kyoto Univ)

March 13

Session II : Neuroimaging Application

9:00-9:35

Dr Hiroshi Imamizu (ATR)

9:35-10:10

Dr Kensuke Sekihara (Tokyo Metrop Univ)

Poster presentation & coffee break

10:10-11:00

Session III : Neural Basis of Rehabilitation Special lecture:

11:00-11:50

Dr Randolph J. Nudo (Univ Kansas)

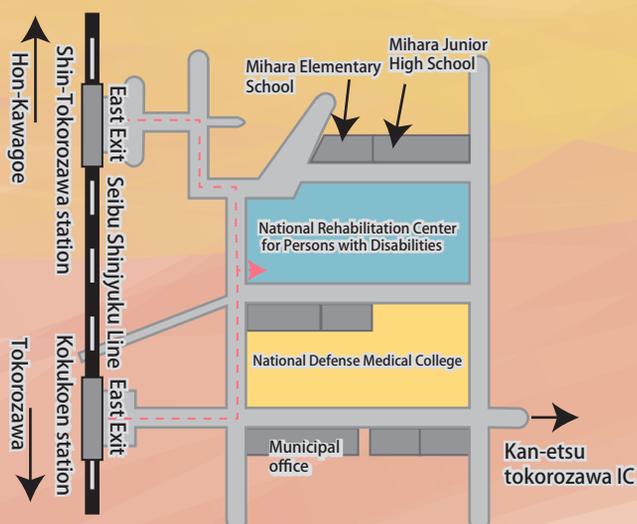
11:50-12:25

Dr Noriyuki Higo (AIST)

Closing remark

12:25-12:30

Dr Kenji Kansaku



Place: 6F Conference room,
College of National Rehabilitation Center
for Persons with Disabilities (NRCD)
Namiki 4-1, Tokorozawa, Saitama 359-8555, Japan