



RIKEN BSI SUMMER PROGRAM 2007

BSI 10th ANNIVERSARY

The Brain Science Institute (BSI) at RIKEN is offering a summer program to train advanced students interested in molecular, cellular, systems, or computational Neuroscience. Applicants may choose either a laboratory internship for about two months with one of the 57 laboratories at BSI, or participate in an intensive two-week lecture course featuring a distinguished international faculty.

Summer Interns (Plan A) may also enroll in the Lecture Course (Plan B).

Deadline for applications: February 28, 2007

Internship **Plan A**

July 4 to August 29, 2007

Neuronal Circuit Mechanisms

(Y.Hirabayashi / N.P.Murphy / A.Semyanov)

Cognitive Brain Science

(A.A.Ioannides / K.S.Rockland / M.Tanifuji)

Molecular Neuropathology

(M.Tanaka / K.Yamanaka)

Aging and Psychiatric

(T.C.Saido / A.Takashima / T.Yoshikawa)

Neural Growth and Regeneration

(H.Okamoto / H.Kamiguchi)

Computational Neuroscience

(T.Fukai / S.Gruen / C.van Leeuwen / H.Nakahara / Y.Yamaguchi)

Brain-Style Computing

(S.Amari / A.Cichocki / J.Tani)

Brain Development

(J.Aruga / T.Furuichi)

Critical Period Mechanisms

(Y.Yoshihara / N.A.Hessler / T.Hosoya / T.Shimogori)

Intellectual Brain Function

(R.Mazuka / K.Okanoya)

Advanced Technology Development

(T.Hashikawa / S.Itohara)

Plan B Lecture Course

July 23 to August 3, 2007

Invited Lecturers

Shun-ichi Amari (RIKEN BSI)

Terrence Deacon (UC Berkeley)

John Donoghue (Brown Univ.)

Aike Guo (SIBS, China)

Zhigang He (Children's Hospital Boston)

Masao Ito (RIKEN BSI)

Erich Jarvis (Duke Univ.)

Mitsuo Kawato (ATR, Kyoto)

Akihiro Kusumi (Kyoto Univ.)

Klaus-Peter Lesch (Wuerzburg Univ.)

Pierre-Marie Lledo (Pasteur Inst.)

Nikos Logothetis (MPI, Tuebingen)

Katsuhiko Mikoshiba (RIKEN BSI)

Carol Mason (Columbia Univ.)

Klaus Obermayer (Bernstein Center, Berlin)

Dennis D.M. O'Leary (The Salk Inst.)

Noriko Osumi (Tohoku Univ.)

Josh Sanes (Harvard Univ.)

Keiji Tanaka (RIKEN BSI)

Charles Weissmann (Scripps Florida)

George Yancopoulos (Regeneron Pharmaceuticals, Inc.)

Travel and accommodation support will be considered for those without external funding.

For more information and applications, visit our website.

<http://www.brain.riken.jp/summer.html>