

The International STRESS AND BEHAVIOR Society (ISBS)
ZENEREI Institute, USA

Pre-Final Program

6th International Regional (Asia)
ISBS Neuroscience and Biological Psychiatry
“**Stress and Behavior**”
Conference



Kobe, Japan
July 26-27, 2015

IN PARTNERSHIP WITH:

The Japan Society for Neuroscience (Japan) – Satellite Symposium of JSN

ZENEREI Institute (USA)

KANEKA

COMMITTEES:

Conference Co-Chairs:

Prof. Allan V. Kalueff, PhD (New Orleans, USA), ISBS President and Fellow
Prof. Shun Nakamura, PhD (Tokyo, Japan), LOC Chair, ISBS Fellow

International Program Committee:

Prof. Shun Nakamura, PhD (Tokyo, Japan), Co-Chair , ISBS Fellow
Prof. Allan V. Kalueff, PhD (New Orleans, USA), Co-Chair, ISBS Fellow
Prof. Mitsuhiro Yoshioka, PhD (Hokkaido, Japan)
Prof. Mamiko Koshiba, PhD (Tokyo, Japan), ISBS Fellow
Prof. Elliot A. Beaton, PhD (New Orleans, USA), ISBS Fellow
Prof. Viktor M. Klimenko, PhD, MD (St. Petersburg, Russia), ISBS VP and Fellow

Local Organizing Committee:

Prof. Shun Nakamura, PhD (Tokyo, Japan), Chair
Prof. Mitsuhiro Yoshioka, PhD (Hokkaido, Japan)
Prof. Mamiko Koshiba, PhD (Saitama, Japan)
Prof. Ichiro Sora, MD, PhD (Kobe, Japan)

Day 1. Sun, July 26, 2015

Shinyoku-Kaikan (Alumnus Hall), School of Medicine, University of Kobe, Kusunokicho, Chuo-ku, Kobe, Japan

09.00-17.00 REGISTRATION

Morning session

09.30-09.45 ISBS OPENING CEREMONY AND WELCOMING ADDRESSES

09.45-10.45 OPENING PLENARY LECTURE: ADVERSE SENSORY INPUT OF THE ABUSE MODIFIED BY EARLY EXPERIENCE. A Tomoda, Research Center for Child Mental Development, University of Fukui, Fukui, Japan

10.45-11.30 ISBS PRESIDENTIAL LECTURE: MODELING AFFECTIVE DISORDERS IN ZEBRAFISH. AV Kalueff, ISBS Fellow, S Li, Y Liu, P Chen, L Yang, JJ Wang, A Kaluyeva, AM Stewart, C Song, Guangdong Ocean University, Zhanjiang, China; ZENEREI Institute and the International Zebrafish Neuroscience Research Consortium (ZNRC), New Orleans, USA

11.30-12.00 ISBS SPECIAL LECTURE: STRESS RESPONSES AND MU OPIOID RECEPTOR EXPRESSION, I Sora, Department of Psychiatry, Kobe University Graduate School of Medicine, Kobe, Japan

12.00-12.25 ISBS SPECIAL LECTURE: A SYSTEMATIC REVIEW OF NEONATAL STRESS ON BRAIN OF HIGH RISK NEWBORN. H Yamanouchi, M Koshiba, ISBS Fellow, Department of Pediatrics and Biochemistry, Saitama Medical University School of Medicine, Saitama, Japan

12.25-12.45 POSTTRAUMATIC STRESS DISORDER-LIKE BEHAVIORS IN FABP3 NULL MICE. K Fukunaga, Y Yabuki, I Takahata, Y Owada, N Shioda, Tohoku University Graduate School of Pharmaceutical Sciences, Yamaguchi University School of Medicine, Sendai, Japan

12.45-13.50 LUNCH BREAK (FREE TIME)

Afternoon session

13.50-18.20 SYMPOSIUM 1. ZUKOWSKA SYMPOSIUM ON STRESS NEUROSCIENCE
Chairs: AV Kalueff (USA) and S Nakamura (Japan)

13.50-14.00 INTRODUCTION: PROFESSOR ZOFIA M ZUKOWSKA

14.00-14.15 ACTIVATION OF CORTICOTROPIN-RELEASING FACTOR RECEPTOR 1 IS NECESSARY FOR RESTRAINT-INDUCED CONDITIONED PLACE PREFERENCE. Yu-Ying Mei, Jay-Shake Li, Department of Psychology, National Chung Cheng University, Chia-Yi, Taiwan

- 14.15-14.30 EFFECTS OF AGING AND EARLY LIFE STRESS ON SEXUAL MOTIVATION IN MALE RATS.** TG Amstislavskaya, AS Dolodoev, MA Tikhonova, Scientific Research Institute of Physiology and Basic Medicine, Novosibirsk, Russia
- 14.30-14.45 ROLE OF CENTRAL MUSCARINIC CHOLINERGIC MECHANISMS IN SEX BEHAVIOR REALIZATION UNDER THE CONDITION OF STRESS.** NS Saprnov, AA Bairamov, NN Petrova, EV Petrova, Institute of Experimental Medicine RAS, II Mechnikov Northwestern State Medical University, St. Petersburg, Russia
- 14.45-15.00 MENTAL DISORDERS IN OFFSPRING OF PARENTS WITH BIPOLAR DISORDER IN SOUTH KOREA.** SH Shim, Soonchunhyang University Hospital, Cheonan, South Korea
- 15.00-15.15 OREXIN OX(1) RECEPTOR ANTAGONIST SB-408124 POTENTIATES THE INHIBITORY ACTION OF SULPIRIDE ON AMPHETAMINE-ACTIVATED BUT NOT SPONTANEOUS SELF-STIMULATION.** PD Shabanov, AA Lebedev, R.O. Roik, V.I. Morozov, Military Medical Academy, Institute of Experimental Medicine RAS, St. Petersburg, Russia
- 15.15-15.30 IS VIDEO SCENERY AS APPEALING AS REAL LANDSCAPE? AN EEG STUDY.** NC Chiang, SCL Huang, Department of Social Psychology, Department of Tourism, Shih Hsin University, Taipei, Taiwan
- 15.30-15.45 MELATONIN, CORTISOL AND DAYTIME SLEEPINESS AFTER NIGHTTIME EXPOSURE OF LIGHT EMITTING DIODE (LED) WITH AND WITHOUT BLUE LIGHT: A RANDOMIZED, DOUBLE-BLINDED, CROSS-OVER, PLACEBO-CONTROLLED COMAPRISON.** HJ Jeon, Department of Psychiatry, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, South Korea
- 15.45-16.00 COFFEE BREAK AND EXHIBITION**
- 16.00-16.25 SPECIAL FOCUS TALK: MECHANISM OF ANXIOLYTIC EFFECT OF SSRI.** T Izumi, M Yoshioka, Department of Neuropharmacology, Hokkaido University Graduate School of Medicine, Sapporo, Japan
- 16.25-16.45 EXERCISE ENHANCES STRESS COPING DESPITE INCREASING CORTICOSTERONE, LIKELY BY UPREGULATING THE DOPAMINE LEVEL IN THE MEDIAL PREFRONTAL CORTEX.** C Chen, S Nakagawa, Y Kitaichi, Y An, Y Omiya, N Song, M Koga, T Inoue, I Kusumi, Department of Psychiatry, Hokkaido University Graduate School of Medicine, Japan
- 16.50-17.05 ABNORMAL INTRA-GROUP VOCAL COMMUNICATION WITHIN PRIMATE FAMILY INCLUDING A KID OF MODEL OF AUTISM,** K Mimura, N Ichinohe, Department of Ultrastructural Research, National Institute of Neuroscience, National Center of Neurology and Psychiatry (NCNP), Tokyo, Japan

- 17.05-17.20 COMMON MARMOSETS DEVELOP GENERATION-SPECIFIC PEER SOCIAL EXPERIENCES THAT MAY AFFECT THEIR ADULT BODY WEIGHT ADAPTATION TO CLIMATE.**G Karino, M Shukuya, S Nakamura, ISBS Fellow, T Murakoshi, T Kunikata, H Yamanouchi, M Koshiba, ISBS Fellow. Department of Pediatrics, Saitama Medical University, Saitama, Tokyo University of Agriculture and Technology, Tokyo, Tokyo City University, Kanagawa, National Center of Neurology and Psychiatry (NCNP), The Japan Society for the Promotion of Science, Tokyo, Japan
- 17.20-17.40 INCLUSIVE INTERVENTION FOR PSYCHO-DEVELOPMENT WITH BEHAVIOR ANALYSIS USING QUANTITATIVE EMOTIONAL STATE TRANSLATION (BOUQUET).** M Koshiba, ISBS Fellow, G Karino, K Mimura, H Tokuno, S Usui, I Tanaka, Y Honda, T Kodama, K Sato, T Murakoshi, H Kishino, M Shukuya, T Kunikata, S Nakamura, ISBS Fellow, H Yamanouchi, Saitama Medical University, Saitama, Tokyo University of Agriculture and Technology, Tokyo, TMIM, National Center of Neurology and Psychiatry (NCNP), University of Tokyo, Tokyo City University, Tokyo, Japan
- 17.40-17.50 AN ATTITUDE SURVEY OF IMPORTANCE OF LEARNING NEONATAL CARDIO-PULMONARY RESUSCITATION (NCPR) IN MIDWIFERY COURSE STUDENT.** M Yoda, Y Inai, Saitama Medical University College, Saitama, Japan
- 17.50-18.10 REDUCING FATIGUE OF OPERATORS BY PERIPHERAL VISUAL INSPECTION METHODS.** A Ishii, A Sasaki, M Koshiba, ISBS Fellow, Kagawa University, Kagawa, Peripheral Visual Inspection Lab, Kanagawa, Saitama Medical University, Saitama, Japan
- 18.10-18.20 GENDER DIFFERENCES IN THE DEMAND CONTROL MODEL OF WORK STRESS: AN EXAMINATION OF DATA FROM SONGKHLA PROVINCE, THAILAND.** K Janyam, Faculty of Liberal Arts, Prince of Songkla University, Songkhla, Thailand

Day 2. Mon, July 27, 2015

Shinryoku-Kaikan (Alumnus Hall), School of Medicine, University of Kobe, Kusunokicho, Chuo-ku, Kobe, Japan

09.00-14.00 REGISTRATION

Morning session

9.00-10.50 SYMPOSIUM 2. NATURAL AND SOCIAL DISASTER
Chairs: K Niwa and M Maeda (Japan)

9.00-9.30 THE CURRENT SITUATION OF THE INTERNAL RADIATION EXPOSURE SCREENING PROGRAM IN MINAMISOMA, FUKUSHIMA, AND THE FUTURE TASKS. M Tubokura, The University of Tokyo, Minamisoma Municipal General Hospital, Japan.

9.30-10.00 HOW IS THE FEAR OF LOW-DOSE RADIATION EXPOSURE ALTERING BEHAVIORS AND APPERCEPTION OF FUKUSHIMA RESIDENTS? A Hori, Hibarigaoka-Hospital, NPO Minano-Tonari-Gumi, Department of Disaster and Comprehensive Medicine, Fukushima Medical University, Fukushima, Japan

10.00-10.30 MULTIDIMENSIONAL PSYCHOSOCIAL ISSUES IN FUKUSHIMA: HOW SHOULD WE OVERCOME THEM? M Maeda, Department of Disaster Psychiatry, School of Medicine, Fukushima Medical School, Fukushima, Japan

10.30-10.50 EFFECTS OF SOCIO-DEMOGRAPHIC STATUS ON THE NEUROCOGNITIVE CORRELATES OF POST-TRAUMATIC STRESS RELATED TO THE GREAT EAST JAPAN EARTHQUAKE : DESIGN, OVERVIEW AND PERSPECTIVE. L Landré, B Thyreau, A Sekiguchi, Y Taki, Tohoku University, Tohoku Medical Megabank, Tohoku, Japan.

10.50-11.20 COFFEE BREAK

11.20-13.20 SYMPOSIUM 3. LAPIN SYMPOSIUM ON BIOLOGICAL PSYCHIATRY
Chairs: M Koshiba (Japan), AV Kalueff (USA)

11.20-11.35 INTRODUCTION: PROFESSOR IZYASLAV (SLAVA) LAPIN

11.35-11.50 A STUDY OF SATISFACTION AND E-HEALTH LITERACY AMONG USERS WHEN USING TWITTER TO SEEK PSYCHIATRIC CONSULTATION: A RECENT TREND IN SAUDI ARABIA. N Zakaria, A Jamal, S AlDossari, R Barri, K AlMufawez, College of Medicine, King Saud University, Riyadh, Saudi Arabia

11.50-12.05 NON-INVASIVE CRANIAL ELECTROSTIMULATION (CES) OF ENDORPHINERGIC AND SEROTONINERGIC STRUCTURES OF THE BRAIN VIA NEWLY ELABORATED CES DEVICE FOR TREATMENT OF MILD TO MODERATE DEPRESSION. Y Katsnelson, H Beckhoff, E Berk, Yu Palkin, N Lisyanskaya, A Tereo, N Baranova, Premier Annecto Technologies, PA, USA; 7th Pavlov St. Petersburg Psychiatric Hospital, St. Petersburg, Tver Railroad Clinical Center, Tver, Russia

- 12.05-12.20 THE RELATIONSHIP BETWEEN PERSONALITY, SENSE OF EFFICACY AND STRESS IN KOREAN TEACHERS.** S Park, Y Kim, Seoul National Hospital, South Korea
- 12.20-12.35 EFFECTS OF PET INSECTS ON PSYCHOLOGICAL HEALTH AMONG COMMUNITY-DWELLING ELDERLY: A RANDOMIZED-CONTROLLED TRIAL.** HJ Ko, CH Youn, SH Kim, SY Kim, Department of Family Medicine, Kyungpook National University School of Medicine, Daegu, South Korea
- 12.35-12.50 AN EXPERIMENTAL STUDY TO ASSESS THE EFFECT OF PHYSICAL EXERCISES ON ANGER MANAGEMENT AMONG SUBSTANCE DEPENDENCE SUBJECTS ADMITTED IN DRUG DE-ADDICTION AND TREATMENT CENTRE (DDTC) OF PGIMER, CHANDIGARH.** K Das, P Malhotra, S Sharma, D Basu, NINE, PGIMER, Chandigarh, India
- 12.50-13.05 SOURCES AND LEVEL OF STRESS AMONG SOCIAL DEVELOPMENT STUDENTS, FACULTY OF LIBERAL ARTS, UBON RATCHATHANI UNIVERSITY, THAILAND.** T Panchana, Ubon Ratchathani University, Ubon Ratchathani, Thailand
- 13.05-13.20 ON THE ENGINEERED PSYCHOLOGICAL EDUCATION OF GROWING ECONOMIES.** I Nasr, NLP Centers Canada, Burlington, ON, Canada

13.20-14.30 LUNCH BREAK (FREE TIME)

Afternoon session

14.30-17.40 SYMPOSIUM 4. INTERACTIVE MODERATED POSTER SESSION

THE ROLE OF GLUTAREDOXIN IN AGING AND PARKINSON'S DISEASE. SG Chen, WM Johnson, P Curran, PS Krishnan, K Choe, B Shivakumar, AL Wilson-Delfosse, JJ Mieval, Departments of Pathology and Pharmacology, Case Western Reserve University, Cleveland, OH, USA

ELECTROACUPUNCTURE ATTENUATES THE MICROGLIA ACTIVATION INDUCED BY A PRURITOGEN IN THE MOUSE SPINAL CORD. YH Chen, CH Tseng, Graduate Institute of Acupuncture Science, China Medical University, Taiwan

A SYSTEMATIC REVIEW OF STRESS AND LIFE QUALITY ON CARDIOVASCULAR DISEASE AMONG PATIENTS WITH FAMILIAL HYPERCHOLESTEROLEMIA. NT Chang, PY Kang, SF Tsai, School of Nursing, College of Medicine, National Taiwan University and Cardiovascular Center, National Taiwan University Hospital, Taipei, Taiwan, Departments of Nursing, Mackay Medical College, New Taipei, Taiwan

THE INVESTIGATION OF ELDERLY DEPRESSION TENDENCY, FALL AND QUALITY OF LIFE OF SANZHI AREA IN TAIWAN. S-F Tsai, H-Y Yang, Y-H Chen, TC Hung, T-H Huang, Department of Nursing, Mackay Medical College, Tamsui Community Health Center, Mackay Memorial Hospital, New Taipei, Taiwan

RELATIONSHIPS BETWEEN CARDIO-RESPIRATORY FUNCTION AND HEART RATE VARIABILITY PARAMETERS IN PATIENTS WITH SCHIZOPHRENIA. S-L Cheng, C-Y Chiu, Nursing Department, Mackay Medical College, New Taipei, Department of Cosmetic Science and Application, Lan Yang Institute of Technology, Toucheng Township, Taiwan

PERFORMANCE AND COGNITIVE STRATEGIES OF RATS IN THE PLACE AVOIDANCE TASK: EFFECT OF NON-COMPETITIVE NMDA RECEPTOR ANTAGONISTS. T Nekovarova, E Antosova, K Englerova, D Klement, K Vales, National Institute of Mental Health, Klecany, Department of Normal, Pathological and Clinical Physiology, Third Faculty of Medicine, Charles University, Institute of Physiology AS, Prague, Czech Republic

OLFACTORY DISTURBANCES, CYTOKINES AND PAIN SENSITIVITY IN ADDICTION. T Nevidimova, ISBS Fellow, E Batukhtina, D Savochkina, N Bokhan, Mental Health Research Institute, Tomsk, Russia

AN ANIMAL MODEL OF PTSD IS ASSOCIATED WITH A LONG LASTING DECREASE IN SYNAPTIC SPINES AND INCREASED MICROGLIA WITHIN FRONTO-HIPPOCAMPAL NETWORKS. KL Smith, MS Kassem, D Clarke, S Todd, D Brown, M Bennett, J Lagopoulos, J Arnold, Brain and Mind Research Institute, University of Sydney, Sydney, Australia

PARTICIPATION OF THE EXTENDED AMYGDALA SYSTEM OF THE BRAIN IN MECHANISMS OF REINSTATEMENT OF PLACE PREFERENCE OF AMPHETAMINE IN RATS. AA Lebedev, VI Morozov, PD Shabanov, Institute of Experimental Medicine, St. Petersburg, Russia

ASSOCIATIONS OF SOCIAL FUNCTIONING ASSESSMENT AND NEEDS OF CARE IN THE LONG-TERM PSYCHIATRIC UNIT. LC Huang, WT Chen, Zuoying Branch of Kaohsiung Armed Forces General Hospital, Kaohsiung, Taiwan

MONITORING ANXIETY OF TAIWANESE STUDENTS UNDER THE STRESS OF AN ENGLISH PRESENTATION VIA PHOTOPLETHYSMOGRAPHY. JR Yeh, JS Shieh, SZ Fan, Research Center for Adaptive Data Analysis, National Central University, Department of Mechanical Engineering, Yuan Ze University, Department of Anesthesia, National Taiwan University Hospital, Taipei, Taiwan

PP14 FUNCTIONS AS A REPRESSOR INVOLVED IN THE TRANSLATION INHIBITION MEDIATED BY THE INHIBITORY UPSTREAM OPEN READING FRAME OF HUMAN CHOP GENE. CC Hsieh, HC Lee, HC Nien, JC Sheu, HJ Tsai, Institute of Molecular and Cellular Biology, National Taiwan University, Liver Disease Prevention and Treatment Research Foundation, Taipei, Institute of Biomedical Sciences, Mackay Medical College, New Taipei City, Graduate Institute of Clinical Medicine, National Taiwan University, Taipei, Taiwan

USING ZEBRAFISH TO IDENTIFY THE NOVEL GENE WHICH INVOLVED IN REGULATING THE HUORFCHOP-MEDIATED TRANSLATIONAL INHIBITION DURING ER STRESS. HC Lee, HJ Tsai, Institute of Biomedical Sciences, Mackay Medical College, New Taipei City, Taiwan

THE EFFECT OF FOUR-AGENTS-DECOCTION ON MODULATION OF EXCITATORY AMINO ACID IN MORPHINE TOLERANT RATS. S-L Lin, C-H Cherng, C-C Yeh, C-S Wong, Department of Anesthesiology, Tri-Service General Hospital and National Defense Medical Center, Taipei, Taiwan

THE RELATIONSHIP BETWEEN MEASURES OF METACOGNITION AND OBSESSIVE-COMPULSIVE DISORDER. SY Sohn, JI Kang, SJ Kim, Department of Psychiatry and Institute of Behavioral Science in Medicine, Yonsei University College of Medicine, Seoul, South Korea

EFFECTS OF EARLY LIFE STRESS ON COGNITIVE FUNCTION AND NEUROMORPHOLOGY IN ADULT RATS WITH NORMAL OR ACCELERATED SENESCENCE. MA Tikhonova, TG Amstislavskaya, AV Shevchenko, YJ Ho, Scientific Research Institute of Physiology and Basic Medicine, Novosibirsk State Medical University, Novosibirsk, Russia; School of Psychology, Chung Shan Medical University, Taichung, Taiwan

ESTROGEN STRESS-RELATED PHENOTYPE DIFFERENCE IN MIGRAINEURS BY HAPLO-GENOTYPES. H-J Park, M Kim, Department of Neurology, Seoul National University Hospital, Protein Metabolism Medical Research Center, College of Medicine, Seoul National University, Seoul, South Korea

EARLY-LIFE STRESS ATTENUATES THE CAPACITY OF ADULT NEURAL PRECURSOR CELLS TO DIFFERENTIATE INTO NEURONS VIA METHYLATION OF RETINOIC ACID RECEPTOR GENE PROMOTER. S Boku, Department of Psychiatry, Kobe University Graduate School of Medicine, Kobe, Japan

A QUALITATIVE APPROACH TO EXPLORING PSYCHIATRIC PATIENTS' PRIVACY ISSUES RELATING TO NEW TECHNOLOGY: PRACTICAL STEPS. N Zakaria, R Ramli, Medical Informatics and e-learning Unit, Medical Education Department, College of Medicine, King Saud University, Riyadh, Saudi Arabia; School of Computer Sciences, University Sains Malaysia, George Town, Malaysia

MEASUREMENT OF ANTICIPATORY ANHEDONIA USING A NOVEL CONFLICT TEST IN THE MOUSE. D Jeon, BS Kim, S Jeong, Y Jeong, S Kim, Korea Advanced Institute of Science and Technology, Daejeon, Biomedical Research Institute, Seoul National University Hospital, Seoul, Republic of Korea

FEMALE INFERTILITY: A PSYCHOLOGICAL PROFILE. D Pavlova, I Grechenliev, H Pamukchiiski, Medical University of Sofia, Sofia, Bulgaria

AN EXPLORATORY STUDY ON THE EFFECT OF "ACTIVITY SCHEDULING" ON THE NEGATIVE SYMPTOMS OF PATIENTS WITH SCHIZOPHRENIA IN PSYCHIATRY WARD, NEHRU HOSPITAL, PGIMER, CHANDIGARH. AK Kaur, M Dogra, K Das, A Avasthi, NINE, PGIMER, Chandigarh, India

**17.40-18.00 CLOSING CEREMONY
ANNOUNCING FORTHCOMING ISBS CONFERENCES**



THE INTERNATIONAL “STRESS AND BEHAVIOR” SOCIETY (ISBS)

Established in 2007

ISBS is the international society of experts working with a wide range of topics in the field of translational neuroscience, neurobehavioral sciences, biopsychology and biopsychiatry, with a particular focus on stress, stress-related neurobehavioral phenotypes, their neural, molecular and genetic mechanisms, as well as stress-evoked neuropsychiatric disorders.

Anyone with an interest in stress-related human or animal behaviors, neurobehavioral disorders and their mechanisms, wishing to join ISBS, can do so by paying dues. Payment can be made following sending the e-mail form and payment request to the ISBS Secretariat at info@stressandbehavior.com. Once the form and the payment have been received, you will receive a membership confirmation.

Membership:

Regular membership dues are \$100.00 for the period of three years, or \$60.00 for the period of one year. Student (undergraduate and graduate) membership dues are \$60.00 for the period of three years.

- Regular membership benefits include a \$50.00 discount for registration for any of the ISBS Conferences, symposia, workshops and summer schools.
- Student members will benefit from a \$25.00 discount for registration for any of the ISBS Conferences, symposia, workshops and summer schools.
- Membership cycle starts January 1st. ISBS Members benefit from reduced STRESS, BRAIN & BEHAVIOR journal subscription fees: \$70.00 (regular member), \$55.00 (student member).

ISBS Membership application form (please fill in and send by e-mail to the ISBS Secretariat at info@stressandbehavior.com, with the subject 'ISBS Membership request')

Name, Family name:

Position/Title:

Institute/Company:

Category - please select one:

- Regular member, 3-year term (\$ 100.00)
- Regular member, 1-year term (\$ 60.00)
- Student member, 3-year term (\$ 60.00)

Address (affiliation):

City:

Postal code: State: Country:

Phone, Fax:

E-mail address:

www:

www.stress-and-behavior.com
info@stressandbehavior.com



Fellows of ISBS:

The ISBS Fellowship (with Life membership) is the highest honor bestowed by the International Stress and Behavior Society. It is awarded annually to international scholars, in recognition of their contribution to clinical or translational neuroscience, biological psychiatry and stress physiology research and/or education, as well as for their long-standing support of the ISBS mission and its national, regional or international programs.

Dr. Mikhail Aghajanov (Yerevan Medical University, Armenia), 2015
Dr. Elliott Beaton (University of New Orleans, USA), 2015
Dr. Evgeniy Budygin (Wake Forest Medical Center, USA), 2014
Dr. David Echevarria (University of Southern Mississippi, USA), 2014
Dr. Alexey Egorov (Sechenov Institute, Russia), 2014
Dr. Irina Ekimova (Sechenov Institute, Russia), 2013
Dr. Raul Gainetdinov (Italian Institute of Technology, Italy), 2013
Dr. Allan Kalueff (ZENEREI Institute, USA), 2013
Dr. Viktor Klimenko (Institute of Experimental Medicine, Russia), 2013
Dr. Mamiko Koshiba (Tokyo University of Agriculture and Technology, Japan), 2014
Dr. Shun Nakamura (Tokyo University of Agriculture and Technology, Japan), 2014
Dr. Tatyana Nevidimova (National Mental Health Institute, Russia), 2014
Dr. Yuriy Pastuhov (Sechenov Institute, Russia), 2013
Dr. Mikhail Pletnikov (Johns Hopkins University, USA), 2015
Dr. Tatyana Sollertinskaya (Sechenov Institute, Russia), 2013
Dr. Adam Stewart (ZENEREI Institute, USA), 2015
Dr. Tatyana Strekalova (Maastricht University, Netherlands), 2014
Dr. Gilbertha St. Rose (Eden Herbs, St. Lucia), 2015
Dr. Oleg Syropiatov (UAPO, Ukraine), 2013
Dr. Sergei Tsikunov (Institute of Experimental Medicine, Russia), 2014
Dr. Jason Warnick (Arkansas Tech University, USA), 2014

ISBS Fellow Nominees:

Dr. Louis Newman (Destiny Medical School, St. Lucia), 2016
Dr. Urban Seraphin (Allied Health Council, St. Lucia), 2016
Dr. Dusko Kozic (University of Novi Sad, Serbia), 2016



THE INTERNATIONAL "STRESS AND BEHAVIOR" SOCIETY (ISBS)

Established in 2007

ISBS is the international society of experts working with in the field of clinical and translational neuroscience, neurobehavioral sciences, biopsychology and biopsychiatry, with a particular focus on stress, stress-related neurobehavioral phenotypes, their neural, molecular and genetic mechanisms, as well as stress-evoked neuropsychiatric disorders. Anyone with an interest in stress-related human or animal behaviors, neurobehavioral disorders and their mechanisms, wishing to join the International Stress and Behavior Society can do so by paying dues of \$100.00 regular member or \$60.00 student member for a three-year term. Payment can be made following sending the e-mail form and payment request to the ISBS Secretariat at info@stressandbehavior.com.

Please join our 2015-2017 ISBS conferences:



8th International Regional Neuroscience and Biological Psychiatry Conference
"STRESS AND BEHAVIOR" (North America)
June 22-24, 2017, Miami, FL, USA



International Regional Neuroscience and Biological Psychiatry Conference "Stress and Behavior" (Asia)
July 26-27, 2016, Kobe, Japan



3rd Caribbean Biomedical Research Days CBRD-2016
January 16-18, 2016, Rodney Bay, St. Lucia



23rd International Neuroscience and Biological Psychiatry Conference "STRESS AND BEHAVIOR"
May 16-19, 2016, St. Petersburg, Russia



7th International Regional Neuroscience and Biological Psychiatry Conference
"STRESS AND BEHAVIOR" (North America)
June 22-24, 2016, New Orleans, LA, USA

www.stress-and-behavior.com
E-mail: info@stressandbehavior.com

KANEKA

カガクでネガイをカナエル会社

私の元気をサポートする。 還元型コエンザイムQ10素材。

朝、パッと目覚める。忙しくてもがんばれる。
年齢を重ねても、やりたいことをやりたいから。
私のエネルギーを引き出す、還元型コエンザイムQ10素材。

KANEKA *QH*[®]