Pre-Final Program

22nd Multidisciplinary International Neuroscience and Biological Psychiatry Conference
“Stress and Behavior”
ISBS Conference

St-Petersburg, Russia
May 16-19, 2015
IN PARTNERSHIP WITH:

The Russian Society for BioPsychiatry (RSBP)
The Ukrainian Society for Biological Psychiatry (USBP)
Journal STRESS, BRAIN AND BEHAVIOR
The International Zebrafish Neuroscience Research Consortium (ZNRC)

Oktiabrskaya Hotel, Grand hall (2nd floor), 10 Ligovsky Prospect, St-Petersburg, Russia

09.00-18.00  Conference registration

10.00-10.20  OPENING CEREMONY AND WELCOMING ADDRESSES. AV Kalueff (Conference Chair and ISBS President), VM Klimenko (Program Committee Chair)

10.20-11.00  OPENING PLENARY LECTURE: INTERACTION BETWEEN STRESS AND NEUROINFLAMMATION IN DEPRESSION AND NEURODEGENERATION. C Song, Institute for Marin Drugs and Nutrition, Guangdong Ocean University, Zhanjiang, China; China Medical University Taichung, Taiwan; Dalhousie University, Halifax Canada

11.00-11.30  ISBS PRESIDENTIAL LECTURE: NEUROBIOLOGY OF GROOMING DISORDERS - PUTTING A COMPLEX PATTERNED BEHAVIOR IN TRANSLATIONAL BIOPSYCHIATRY CONTEXT. AV Kalueff, ISBS Fellow, ZENEREI Institute, New Orleans, USA; Guangdong Ocean University, Zhanjiang, China

11.30-17.00  SYMPOSIUM I. ADVANCES IN DOPAMINE NEUROTRANSMISSION
Chair: R Gainetdinov (Italy, Russia), presentations 30 min

11.30-12.00  SELECTIVE DISRUPTION OF DOPAMINE D2-RECEPTORS/ARRESTIN SIGNALING BY MOOD STABILIZERS. JM Beaulieu, Departments of Psychiatry and Neuroscience, Faculty of Medicine, Universite Laval-CRULRG, Quebec, Quebec, Canada

12.00-12.30  DOPAMINE RECEPTORS: FROM THE DUAL CONCEPT TO HETERODIMERIC COMPLEXES. C Missale, P Savoia, F Bono, L Bontempi and C Fiorentini, Department of Molecular and Translational Medicine, University of Brescia, Brescia, Italy

12.30-13.00  DRUGS, ALCOHOL AND ACCUMBAL DOPAMINE TRANSMISSION: FROM CORRELATES TO THE CAUSALITY. EA Budygin, ISBS Fellow, Wake Forest School of Medicine, Winston-Salem, NC, USA

13.00-14.00  Lunch Break

14.00-14.30  STRESS DIFFERENTIALLY MODULATES NOREPINEPHRINE SIGNALING IN RATS WITH VARIED HPA AXIS FUNCTION. RM Wightman, Department of Chemistry and Neuroscience Center, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA

14.30-15.00  TAAR1 MODULATES CORTICAL GLUTAMATE NMDA RECEPTOR FUNCTION. S Espinoza, I Sukhanov, RR Gainetdinov, ISBS Fellow, Department of Neuroscience and Brain Technologies, Istituto Italiano di Tecnologia, Genova, Italy; Skolkovo Institute of Science and Technology (Skoltech), Skolkovo, Faculty of Biology and Soil Science, St. Petersburg State University, St. Petersburg, Russia

15.00-15.30  THE ROLE OF TRANSIENT DOPAMINE RELEASE EVENTS IN CONDITIONED AVOIDANCE AND CONDITIONED FEAR. EB Oleson, Department of Psychology, University Colorado Denver, Denver, CO, USA

15.30-16.00  STRESS, THE DOPAMINE SYSTEM, AND THE PATHOPHYSIOLOGY OF PSYCHIATRIC DISORDERS. AA Grace, University of Pittsburgh, Pittsburgh, PA, USA

16.00-16.30  Coffee Break
16.30-17.00 PHENOTYPICAL, BEHAVIORAL AND PHARMACOLOGICAL CHARACTERIZATION OF A NOVEL KNOCKOUT RAT MODEL LACKING THE DOPAMINE TRANSPORTER. D Leo, P Illiano, I Sukhanov, L Mus, S Espinoza, TD Sotnikova, M Hoener and RR Gainetdinov, ISBS Fellow, Department of Neuroscience and Brain Technologies, Fondazione Istituto Italiano di Tecnologia, Genoa, Italy; Neuroscience Research, Pharmaceuticals Division, F. Hoffmann-La Roche Ltd, Basel, Switzerland; Skolkovo Institute of Science and Technology (Skoltech), Skolkovo, Faculty of Biology and Soil Science, St. Petersburg State University, St. Petersburg, Russia

17.00-17.40 STELLAR TELEMETRY TECHNOLOGY AS A NOVEL TOOL FOR THE WHOLE SET OF POSSIBLE COMBINED EXPERIMENTAL PARADIGMS IN BEHAVIOR, PHYSIOLOGY AND PHARMACOLOGY RESEARCH. E Wenzler, TSE Systems GmbH, Germany

SOCIAL EVENTS

17.50-18.50 Welcoming Reception (sponsored by ISBS)
Induction of 2015 ISBS Fellows

19.00-22.00 City Tour (admissions)

Day 2. Sun, May 17, 2015

Oktiabrskaya Hotel, Grand hall (2nd floor), 10 Ligovsky Prospect, St-Petersburg, Russia

09.00-18.00 Conference registration

09.00-09.30 PRESENTATION: METRIS (The Netherlands)

09.30-10.00 PRESENTATION: SABLE SYSTEMS INTERNATIONAL (USA)

10.00-10.40 SPECIAL ISBS/IBNS LECTURE: ANIMAL MODELS OF GENE-ENVIRONMENT INTERACTION IN PSYCHOTIC DISORDERS: A DIMENSIONAL PERSPECTIVE. M Pletnikov, ISBS Fellow, Department of Psychiatry and Behavioral Sciences, Johns Hopkins University School of Medicine, Baltimore, MD, USA

10.40-11.00 EFFECT OF BISPHENOL A ON DROSOPHILA MELANOGASTER BEHAVIOR - A NEW MODEL FOR THE STUDIES ON NEURODEVELOPMENTAL DISORDERS. A Chauhan, K Kaur, A Simon, V Chauhan, New York State Institute for Basic Research in Developmental Disabilities, Staten Island, New York, City University of New York Graduate Center, New York, USA, Western Ontario University, Ontario, Canada

11.00-11.30 Coffee Break

11.30-13.00 SYMPOSIUM II. ANTI-PSYCHOTICS
Chair: XF Huang (Australia), presentations 30 min

11.30-12.00 HISTAMINE H1 RECEPTORS AND ANTIPSYCHOTIC-INDUCED WEIGHT GAIN: UNDERLYING MECHANISMS AND IMPLICATIONS FOR INTERVENTION. C Deng, School of Medicine and IHMRI, University of Wollongong, Wollongong, NSW, Australia

12.00-12.30 REVERSAL OF ATYPICAL ANTI-PSYCHOTIC DRUG-INDUCED OBESITY AND ITS RELATED METABOLIC DISORDERS. XF Huang, Centre for Translational Neuroscience, School of Medicine, University of Wollongong and Illawarra Health and Illawarra Health and Medical Research Institute, Wollongong, NSW, Australia
12.30-13.00 BARDOXOLONE METHYL: A POTENTIAL THERAPEUTIC FOR THE PREVENTION OF ANTI-PSYCHOTIC DRUG-INDUCED OBESITY? D Camer, CJ Bell, Y Yu, A Szabo, F Fernandez, CHL Dinh, and XF Huang, Centre for Translational Neuroscience, School of Medicine, University of Wollongong and Illawarra Health and Illawarra Health and Medical Research Institute, Wollongong, ANSTO LifeSciences, Australian Nuclear Science and Technology Organisation, NSW, Faculty of Social Sciences, University of Wollongong, Wollongong, NSW, Australia, Schizophrenia Research Institute, Sydney, NSW, Australia

13.00-14.00 Lunch Break

14.00-14.30 RSBP LECTURE: THE CORRELATIONS BETWEEN CHANGES OF NEUROACTIVE AMINO ACIDS IN HIPPOCAMPUS AND SPATIAL ALTERATIONS BEHAVIOR OF RATS AT EXPERIMENTAL MODEL OF ALZHEIMER’S DISEASE. KB Yenkoyan, VA Chavushyan and MI Aghajanov, Yerevan State Medical University, Physiology Institute NAS RA, Yerevan, Armenia

14.30-16.45 SYMPOSIUM III. ZUKOWSKA SYMPOSIUM ON TRANSLATIONAL NEUROSCIENCE Chairs: AV Kalueff (USA, China), MI Aghajanov (Armenia), C Song (China, Canada), presentations 15 min

14.30-14.45 GSK3B EXPRESSION IN PREFRONTAL CORTEX CORRELATES WITH INDIVIDUAL DIFFERENCES IN FLOATING BEHAVIOR IN THE MODIFIED MOUSE SWIM TEST. NA Markova, EF Shevtsova, OE Zubareva, BH Cline, AN Trofimov, JP Costa-Nunes, EA Venliminovna, HW Steinbusch, SO Bachurin, KP Lesch, TV Strekalova, Institute of Physiologically Active Compounds RAS, Chernogolovka, Institute of General Pathology and Pathophysiology RAS, Moscow, Institute of Experimental Medicine RAS, St. Petersburg, Russia; University de Strasbourg, Strasbourg, France; University of Wurzburg, Wurzburg, Germany; Institute for Hygiene and Tropical Medicine, New University of Lisbon, Lisbon, Portugal; Department of Neuroscience, School for Mental Health and Neuroscience, Maastricht University, Maastricht, EURON, European Graduate School for Neuroscience, Maastricht, Netherlands

14.45-15.00 USEFULNESS OF FORENSIC PRACTICE OF THE HASSALL’S CORPUSCLES IN THE THYMUS AND INTRA-THYROIDAL ECTOPIC THYMUS TO ESTIMATE STRESS SITUATION. S Furukawa, Department of Legal Medicine, Shiga University of Medical Science, Japan

15.00-15.15 KNOCKDOWN OF CORTICOTROPIN-RELEASING FACTOR RECEPTOR 1 IN THE VENTRAL TEGMENTAL AREA FACILITATES CONDITIONED FEAR. JH Kim, DE Ganella, S Layfield, R Bathgate, A Chen, AJ Lawrence, NA Chen, Florey Institute of Neuroscience and Mental Health, University of Melbourne, Parkville, Australia; Department of Neurobiology, Weizmann Institute of Science, Rehovot, Israel

15.15-15.30 A DECREASE OF HEAT SHOCK PROTEINS EXPRESSION IN THE BRAIN AGGRAVATES THE NEUROTOPOLOGICAL SYMPTOMS OF PRECLINICAL PARKINSON’S DISEASE STAGE IN RATS. DV Plaksina, IV Ekimova, ISBS Fellow, Sechenov Institute of Evolutionary Physiology and Biochemistry Russian Academy of Sciences

15.30-15.45 INTERACTIONS BETWEEN STRESS HORMONES AT THE INSULAR CORTEX MODULATE AROUSAL-INDUCED RELUCTANCE TO NOVELTY (NEOPHOBIA), STRESS AND ANXIETY. J Stehberg, Laboratorio de Neurobiologia, Centro de Investigaciones Biomedicas, Universidad Andres Bello, Santiago, Chile

15.45-16.15 Coffee break

16.30-16.45  MURDER–SUICIDE: REMORSE OR STRESS? P Rastogi, Department of Forensic Medicine and Toxicology, Kasturba Medical College, Manipal University, Mangalore, India

16.45-17.30  MODERATED ROUND TABLE DISCUSSION: SYSTEMATIC OVERESTIMATION OF PERCEIVED OCCUPATIONAL STRESS. Ph Fauquet-Alekhine, J Berton, L Rouillac, Th Geeraerts, JC Granry, Nuclear Power Plant of Chinon, Laboratory for Research in Energy, University Hospital of Angers, Angers, University Hospital of Toulouse, Toulouse, France; Department of Social Psychology, LSE, UK

17.30-17.50  ISBS SPECIAL FOCUS TALK: STRESS - THE PEPTIDE PECULIARITIES OF COMPENSATING THE EMOTIONAL AND BEHAVIORAL DISTURBANCES AND ADAPTING TO DIFFERENT EXTREME INFLUENCES IN MAMMALS. TN Sollertinskaja, ISBS Fellow, MV Shorokhov, Sechenov Institute of Evolutionary Physiology and Biochemistry RAS, St. Petersburg, Russia

17.50-18.10  PRESENTATION: ISBS AND ISBS JOURNAL PRESENTATION: STRESS, BRAIN AND BEHAVIOR. AV Kalueff, Editor-in-Chief, USA

SOCIAL EVENT
20.00-22.00 Neva River and Canals Boat Trip (admissions)


Oktiabrskaya Hotel, Grand hall (2nd floor), 10 Ligovsky Prospect, St-Petersburg, Russia

09.00-18.00  Conference registration

09.45-13.00  SYMPOSIUM IV: LAPIN SYMPOSIUM ON BRAIN RESEARCH
Chair: I Ekimova (Russia), VM Klimenko (Russia), presentations 15 or 20 min

09.45-10.00  DIRECT AND INDIRECT MENTAL HEALTH CORRELATES OF INTERIOR ENVIRONMENTAL SPATIAL QUALITIES. AE Lawrence, University of Nevada, USA

10.00-10.15  CASE REPORT: SEVERE PSYCHOSIS WITH DEPRESSION AFTER SUBTHALAMIC NUCLEUS DEEP BRAIN STIMULATION. ZR Zhao, SM Chua, Institute of Mental Health, Singapore

10.15-10.30  ON A RELATION BETWEEN NONVERBAL AND EMOTIONAL INTELLIGENCE IN CHILDREN AGED 8 TO 11 YEARS. MN Anderson, Academy of In-service Pedagogical Education, St. Petersburg, Russia

10.30-10.50  MODELING BRAIN CONNECTIVITY FROM POSITRON EMISSION TOMOGRAPHY DATA: APPLICATIONS IN NORMAL AND PATHOLOGICAL COGNITION. I Yakushev, Department of Nuclear Medicine, Klinikum Rechts Der Isar, Technische Universitat Munchen, Munich, Germany

10.50-11.10  EFFECT OF THE STRESS OF HIGH ALTITUDE HYPOXIA ON COGNITIVE FLEXIBILITY AND ANXIETY STATE. L Xu, Y Wu, T Zhao, S-H Liu, L-L Zhu, M Fan, Institute of Basic Medicine, Beijing, China

11.10-11.30  Coffee Break
11.30-11.50  CONVENTIONAL AND ADVANCED NEUROIMAGING MODALITIES IN DETECTION OF BRAIN INFECTIOUS DISORDERS AND THEIR CONSEQUENCES. D Kozic, University of Novi Sad Faculty of Medicine, Novi Sad, Serbia

11.50-12.10  THE IMPORTANCE OF SUPPORT TO PATIENTS DURING CHEMOTHERAPY - OUR EXPERIENCE. N Boskov, B Korovljev, General Hospital Djordje Joanović Zrenjanin, Serbia

12.10-12.35  PERCEIVED STRESS, ANXIETY, DEPRESSION AND RISKY BEHAVIOR IN ADOLESCENTS. AS Rakhimkulova, VA Rozanov, Odessa State University, Odessa, Ukraine

12.35-12.55  THE BIOCHEMICAL ASPECTS OF MENTAL HEALTH IN CHILDREN WITH DOWN’S SYNDROME. AV Nevoia, SN Garaeva, AI Leorda, TS Beshetea, GV Redkozubova, GV Postolati, NV Kovarschaia, MI Sula, The Institute of Physiology and Sanocreatology ASM, Chisinau, Moldova

13.00-14.00  Lunch Break

14.00-14.25  USBS LECTURE: STRESS, EPIGENETICS AND PATHWAYS TO SUICIDE. VA Rozanov, AS Rakhimkulova, Odessa National Mechnikov University, Odessa, Ukraine

14.25-15.00  ISBS SPECIAL FOCUS TALK: EMOTIONS, MENTAL WORKLOAD, STRESS RECOGNITION - FROM EEG TO HUMAN ABILITIES/BEHAVIOR ASSESSMENT. O Sourina, Cognitive Human-Computer Interaction Laboratory, Nanyang Technological University, Singapore

15.00-15.20  INDIVIDUAL FEATURES OF HYPOTHALAMIC-PITUITARY-ADRENAL AXIS STRESS RESPONSIVENESS IN OLD MONKEYS. ND Goncharova, Federal State Budgetary Scientific Institution "Research Institute of Medical Primatology", Sochi, Russia

15.20-15.35  PSYCHOLOGICAL AUTOPSY- UNRAVELLING THE MYSTERY OF DEATH. JR Padubidri, Kasturba Medical College, Manipal University, Mangalore, India

15.35-17.45  GUIDED POSTER SESSION: Posters are on display for the whole day; presenters should be available for mini-presentations (10 min) and questions during the poster session. Moderators will be guiding delegates through the posters.

BIOACOUSTIC CORRECTION OF POST-STRESS BEHAVIOR DISORDERS AND LIPID METABOLISM IN RATS. NK Apraksina, TV Avaliani, NN Klueva, KV Konstantinov, SG Tsikunov, Institute of Experimental Medicine, Saint Petersburg, Russia

CAN BATH ANKYLOSING SPONDYLITIS DISEASE ACTIVITY INDEX (BASDAI) BE AFFECTED BY ACCOMPANYING FIBROMYALGIA OR DEPRESSION? L Altan, Y Sivrioglu, I Ercan, Uludag University Medical Faculty, Bursa, Turkey

DYKE-DAVIDOFF-MASSON SYNDROME: A CASE REPORT. I Kutluer, Çubuk Government Hospital, Clinic of Neurology, Ankara, Turkey

OLFACETORY REFERENCE SYNDROME: A CASE REPORT. BE Demiryurek, O Korucu, ME Cinik, Bagcilar Training and Research Hospital Neurology Clinic, Istanbul, Keçiören Training and Research Hospital Neurology Clinic, Ankara, Agri State Hospital Psychiatry Clinic, Agri, Turkey

DEPRESSION, SEXUAL DYSFUNCTION AND CHILDHOOD TRAUMA IN PATIENTS WITH POST-TRAUMATIC STRESS DISORDER. ED Demiryurek, O Korucu, ME Cinik, Bagcilar Training and Research Hospital Neurology Clinic, Istanbul, Keçiören Training and Research Hospital Neurology Clinic, Ankara, Agri State Hospital Psychiatry Clinic, Agri, Turkey

THE ASSOCIATION BETWEEN POSTTRAUMATIC STRESS DISORDER AND CPK LEVELS IN TRAFFIC ACCIDENTS. SI Siameli, K Bonotis, SE Karaoulanis, Department of Psychiatry, University of Thessalia, Larissa, Greece
STRESS: AN IMPORTANT PRECIPITATING FACTOR IN CHILDHOOD HEADACHE. D Gokkurt, D Yilmaz, A Tayfur, Polati Duartepe Hospital, Department of Neurology, Kecioren Education Hospital, Department of Pediatric Neurology, Department of Pediatric Nephrology, Ankara, Turkey

EMOTIONAL MODULATION OF NEGATIVE MASS MEDIA AFFECTS THE RESPONSE TO ATROCIOUS EVENTS IN THE PAST: EVIDENCE FROM EVENT-RELATED POTENTIALS. S Tukaiev, I Zyma, J Grimm, Y Havrylets, A Enzinger, V Rizun, MYu Makarchuk, N Plakhotnyk, A Vasylichenko, National Taras Shevchenko University of Kyiv, Educational and Scientific Centre “The Institute of Biology”, Institute of Journalism, Kyiv, Ukraine; University of Vienna, Faculty of Social Sciences, Vienna, Austria

STRESS, STRESSORS AND THEIR EFFECT AMONG MEDICAL AND DENTISTRY STUDENTS. I Bogomilov, E Yankova, M Duglova, N Geshev, Medical University of Sofia, Sofia, Bulgaria

STUDY OF FLUCTUATING ASYMMETRY, AN EPIGENETIC MEASURE OF STRESS, IN AN ANIMAL MODEL. JL Campo, SG Davila, MG Gil, MT Prieto, Animal Genetics Department, National Institute Agricultural Research, Madrid, Spain

ON THE DIMENSIONS OF TEST ANXIETY AND FOREIGN LANGUAGE LEARNERS. A Nemati, Department of English Language Teaching, Jahrom Branch, Islamic Azad University, Jahrom, Iran

THE LIPOPOLYSACCHARIDE PARKINSON’S DISEASE ANIMAL MODEL: THE CALPAIN SYSTEM STUDIES. VA Schukina, MN Karpenko, NS Pesterova, IS Oblamskaya, MS Tikhomirova, VM Klimenko, Institute of Experimental Medicine, St. Petersburg State Polytechnic University, St. Petersburg, Russia

ASSOCIATION BETWEEN CORTICAL ACTIVITY AND DIFFERENT METEOROLOGICAL AND PHYSICAL FACTORS OF THE COSMOS. KI Pavlov, VN Mukhin, VG Kamenskaya, VM Klimenko, Institute of Experimental Medicine, Pavlov Department of Physiology, St. Petersburg, Russia

EARLY-LIFE CHRONIC LPS ADMINISTRATION MODULATES STRESS-REACTIVITY AND NMDA RECEPTOR SUBUNITS GENE EXPRESSION IN THE RAT BRAIN. AY Rotov, EA Veniaminova, K Fomalont, OE Zubareva, Institute of Experimental Medicine, St. Petersburg, Russia

DISTURBANCE OF SLEEP STRUCTURE IN THE MODEL OF PARKINSON’S DISEASE PRECLINICAL STAGE IN RATS. VV Simonova, MA Guzeev, YF Pastukhov, IV Ekimova, Sechenov Institute of Evolutionary Physiology and Biochemistry RAS, St. Petersburg, Russia

THE EFFECTIVENESS OF A TRAINING PROGRAM USING NEURO-LINGUISTIC PROGRAMMING (NLP) TO REDUCE TEST ANXIETY IN CONSIDERATION TO THE BIOLOGICAL FEEDBACK OF THE STUDENTS AT THE COLLEGE OF SPORT AND PHYSICAL EDUCATION AT KING SAUD UNIVERSITY. M Fakehy, M Haggag, College of Sport Sciences & Physical Activity, Department of Biomechanics & Motor Behavior, Riyadh, Saudi Arabia

ENRICHED ENVIRONMENT REVERTS DELETERIOUS EFFECTS OF PRENATAL RESTRAINT STRESS ON GLUCOCORTICOIDS RECEPTORS AS WELL AS ANXIETY BEHAVIOR OF ADULT MICE. MA Zorrilla-Zubilete, MR Larreche, JE Pivoz-Avedikian, M Ramborger, CEFYBO-CONICET, Department of Pharmacology, Faculty of Medicine, UBA, Buenos Aires, Argentina

EFFECT OF STRESS IN FIRST OR SECOND HALF OF GESTATION, IN COMPARISON TO POSTNATAL STRESS, ON ANXIETY OF YOUNG RATS WISTAR. ECBP Guirro, BA Bebber, FC Puntel, AL Carvalho, Federal University of Parana, Parana, Brazil

MAJOR STRESS AND ITS CONSEQUENCES: SERBIAN EXPERIENCE. B Pejuskovic, D Lecic-Tosevski, Belgrade University School of Medicine, Institute of Mental Health, Serbian Academy of Sciences and Arts, Belgrade, Serbia

16.25-16.45  Coffee break
SOCIAL EVENT
20.00-22.00 Conference Dinner (admissions)
Day 4. Tue, May 19, 2015

Oktiabrskaya Hotel, Grand hall (2nd floor), 10 Ligovsky Prospect, St-Petersburg, Russia

9.00-11.00  Conference registration

09.30-10.00  ZNRC LECTURE: MODELING CHRONIC STRESS IN ZEBRAFISH. AV Kalueff, C Song, Guangdong Ocean University, Zhanjiang, China; ZENEREI Institute, New Orleans, USA; Dalhousie University, Canada; National University of Taiwan, Taiwan

10.00-10.20  ANXIETY-LIKE BEHAVIOR IN THE MODEL IMITATING PRECLINICAL STAGE OF PARKINSON’S DISEASE IN RATS. MV Chernyshev, KV Lapshina, OA Sapach, Ekimova IV, ISBS Fellow, Sechenov Institute of Evolutionary Physiology and Biochemistry RAS, St. Petersburg, Russia

10.20-10.40  EXPOSURE TO METHYLmercury INDUCES OXIDATIVE STRESS AND AFFECTS THE BEHAVIOR OF DROSOPHILA MELANOgaster. V Chauhan, A Chauhan, New York State Institute for Basic Research in Developmental Disabilities, Staten Island, New York, USA

10.40-11.00  COMPOSITION OF INTESTINAL MICROBIOTA IN PATIENTS WITH MULTIPLE SCLEROSIS AND IN RATS AT EAE MODEL CHANGES QUALITATIVELY AND QUANTITATIVELY. EA Tarasova, IN Abdurasulova, AV Matsulevic, EI Ermolenko, GN Bisaga, YI Zitnukhin, VM Klimenko, ISBS Fellow, Institute of Experimental Medicine, Military Medical Academy, St. Petersburg, Russia

11.00-11.30  Coffee Break

11.30-13.00 SYMPOSIUM V: CLINICAL PSYCHIATRY
Chair: VM Klimenko (Russia), presentations 15-20 min

11.30-11.45  METABOLIC SYNDROME IN SERBIAN WAR VETERANS. Z Spiric, R Samardzic, S Radjen, Z Stojanovic, M Djokic, B Zivic, G Mandic-Gajic, Faculty of Medicine of the Military Medical Academy, University of Defense, Belgrade, Serbia

11.45-12.00  FEAR OF CANCER RECURRENCE – REPORT FROM PATIENTS WITH THREE MAJOR TYPES OF CANCERS IN TAIWAN. YH Lai, YR Chen, YY Fang, YJ Hung, CP Wang, PJ Lou, JS Chen, College of Medicine, National Taiwan University (NTU), Department of Head and Neck Oncology, Department of Thoracic Surgery, NTU Hospital, Taipei, Taiwan

12.00-12.15  ADOLESCENT DRINKING: UNDERSTANDING A NEUROBIOLOGY OF DANGER. TA Shnitko, DL Robinson, University of North Carolina, Chapel Hill, NC, USA

12.15-12.30  STRESS, ANXIETY AND DEPRESSION IN NURSES IN SERBIA. Z Krivokapic, V Dordevic, College of Health Studies, Cuprija, Clinic of Mental Health, Nis, Serbia

12.30-12.45  PSYCHOLOGICAL AUTOPSY: AN INVESTIGATIVE TOOL IN DETERMINING DEATH – A CASE REPORT. BSK Shetty, Department of Forensic Medicine and Toxicology, Kasturba Medical College, Mangalore, Manipal University, Mangalore, Karnataka, India

12.45-13.00  DISCUSSION

13.00-13.20  CLOSING CEREMONY. ANNOUNCING THE 2016 ISBS “STRESS AND BEHAVIOR” CONFERENCES AND SYMPOSIA

SOCIAL EVENT
19.00-22.00 Theatre (admissions)
POST-CONFERENCE EVENTS

Wed, May 20, 2015
Institute of Experimental Medicine (12 Pavlov Street, St-Petersburg)

10.15-15.00 Visit to Pavlov Department of Physiology of the Institute of Experimental Medicine: bus to IEM leaves at 10.00 sharp from main entrance of Oktiabrskaya Hotel, and will return to Hotel by 15.00 (FREE for all delegates, but registration required)

SOCIAL EVENT

10.00-16.00 Suburban Royal Palace Tour (admissions)
THE INTERNATIONAL “STRESS AND BEHAVIOR” SOCIETY (ISBS)

Established in 2007
President: Allan V. Kalueff, PhD (2013-2015)
Vice-President: Victor M. Klimenko, MD, PhD (2013-2015)

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 future 2015-2016 ISBS conferences

5th International Regional Neuroscience and Biological Psychiatry Conference
"STRESS AND BEHAVIOR"
(North America)
June 22-24, 2015, Miami, FL, USA

6th International Regional Neuroscience and Biological Psychiatry Conference "Stress and Behavior"
(Asia)
July 26-27, 2015, 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

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E-mail: info@stressandbehavior.com