## Program in detail

IME	CLEAN WATER RESOURCES AND NATURE CONSERVATION CENTER (09:00-17:00)
08:30	REGISTRATION (08:30-09:00)
09:00	<b>OPENING CEREMONY (09:00-09:30)</b>
	Mongolian National University of Medical Sciences (MNUMS)
	Brain Science Institute (BSI)
	Mongolian Neuroscience Society (MNS)
	Memory Photography
09:30	PLENARY LECTURES (09:30-12:00)
	Chairs: Battuvshin L., Damdindorj B.
09:30	Pann-Ghill Suh, President, Korean Brain Research Institute, South Korea
	Title: Phospholipase C-Mediated Cell Signaling in Brain
10:20	Tetsuya Hiramoto, Chair, Department of Psychosomatic Medicine, Fukuoka National Hospital, Japa
	Title: Pathophysiology of stress-symptoms: psychogenic fever, psychogenic cough
10:50	Young Woo Sohn, Head, Department of Psychology, Yonsei University, South Korea
	Title: Do Job-Career-Calling Prototypes Apply to Mongolian Workers?
	Coffee break (11:00-11:15)
11:35	Nasantsengel L., General Director, National Center for Mental Health, Mongolia
44 70	Title: Prevalence of common mental disorders
11:50	Battuvshin L., Director, Brain Science Institute, Mongolian National University of Medical Science Mongolia
	Title: Crosstalk between the brain and the pancreas
	Lunch (12:00-13:00)
13:00	IBRO LECTURES (13:00-15:00)
	Chairs: Lkhagvasuren Ts., Amarsaikhan B.
13:00	Jong Cheol Rah, Head, Neurophysiology Laboratory, Korea Brain Research Institute, South Korea
	Title: Distribution and interaction of high-order thalamic and top-down inputs on distal dendrites of layer 5 pyramidal neurons
13:20	Hyun-Ho Lim, Head, Molecular Physiology and Biophysics Laboratory, Korea Brain Research Institute, South Korea
	Title: Structural Insight into the Mechanism of Coupled Ion Transport in a CLC Cl <sup>-</sup> /H <sup>+</sup> Antiporter
13:40	Kai Wang, Head, Optical Engineering Laboratory, Institute of Neuroscience, The Chinese Academy of Sciences, China
	Title: Development of optical imaging methods to go deeper, finer and faster in living brain
14.00	Siti Rafidah Yusof, Lecturer, Centre for Drug Research, Universiti Sains Malaysia, Malaysia

14:20 Kim Sang Seong, Associate Professor, Department of Pharmacy, Hanyang University, South Korea *Title: Multiscale readout of neuronal activities for characterizing brain circuit alteration in* 

Title: Blood-brain barrier permeability and transport studied in vitro: relevance to CNS drug

delivery

neurodegenerative models

14:40 Aleksandr Kichigin, Researcher, Laboratory of Boron Neutron Capture Therapy, Faculty of Physics, Novosibirsk State University, Russia

Title: Boron-neutron capture therapy of glioblastoma

15:00 Coffee break (15:00-15:15)

## 15:15 NEUROSCIENCE & NEUROLOGY (15:15-15:30)

Chairs: Tovuudorj A., Darambazar G.

15:15 Chimeddulam E., Researcher, Brain Science Institute, Mongolian National University of Medical Sciences

Title: Prolactin contributes to the cell proliferation of type 1 endometrial cancer via mapk signaling pathway

15:23 Choinom B., Lecturer, Department of Physiology, Mongolian National University of Medical Sciences

Title: The effect of yoga and meditation on vulnerability to stroke

## 15:30 PSYCHIATRY & SOCIAL PSYCHOLOGY (15:30-16:55)

Chairs: Bayarmaa Ts., Bayarmaa V.

15:30 Bayarmaa V., Vice-Director, National Center for Mental Health, Mongolia

Title: The pilot survey of scalable method for monitoring compliance with national tobacco control law

15:40 Bayarmaa Ts., Department of Psychology and Methodology, Mongolian National University of Education

Title: "Reflection" research to detect teenagers' view of point

16:50 Gantsetseg T., Lecturer, Mongolian National University of Medical Sciences

Title: Research on determining adolescent's emotional and behavioral problems

16:00 Uurtsaikh B., Department of Psychology, Yonsei University, Seoul, South Korea

Title: Job Demands-Resources (JD-R) and Their Relations With Burnout and Well-Being Among
Mongolian Employees

16:10 Purevjargal B., Doctorate student, Mongolian National University of Medical Sciences *Title: Nutritional basis of amnestic syndrome in alcohol withdrawal patients* 

16:20 Bayarkhuu A., Center of Psychological Service, Mongolian State University of Education *Title: Research on skills of self-regulation of juniors* 

16:30 Urnult, Department of Geography, Erenhot International School of Inner Mongolia Normal University, China

Title: An analysis of motivation of Chinese tourists visiting Mongolia

16:40 Aruukhan, Tongliao Vocational College, Inner Mongolia, China

Title: Study the aesthetic education and life plans

18:00

17:50 Nominchimeg S., Department of Child Psychotherapy, Hanyang University, Seoul, South Korea *Title: Comparison of mental health status and factors affecting mental health between domestic and overseas Mongolian adolescents: A preliminary study* 

## 16:55 **CLOSING REMARKS (16:55-17:00)**

**WELCOME RECEPTION (18:00-19:30)** 

TIME	CLEAN WATER RESOURCES AND NATURE CONSERVATION CENTER (09:00-12:00)
08:30	REGISTRATION (08:30-09:00)
09:00	WORKSHOP "MENTAL HEALTH AND SOCIETY"
	Chairs: Bold Sh., Sodnomtsogt L.
09:00	Bold Sh., Academician, Mongolian Academy of Sciences
	Title: The Early Facts for Trepanation and Brain Studies of Mongolia
09:45	Tetsuya Hiramoto, Chair, Department of Psychosomatic Medicine, Fukuoka National Hospital Japan
	Title: What is depression? What is coro body driving school?
10:30	Coffee break (10:30-10:45)
10:45	Odgerel B., Intelligence Property Organization of Mongolia
	Title: Copyright, patent, trademark, industrial design, geographical indication
11:15	Nandin-Erdene B., Senior lecturer, University of Finance and Economics
	Title: Neuromarketing
11:30	Batkhuyag G., Associate Professor, University of Finance and Economics
	Title: Innovation & Entrepreneurship
11:45	Q&A AND CLOSING REMARKS (11:45-12:00)