

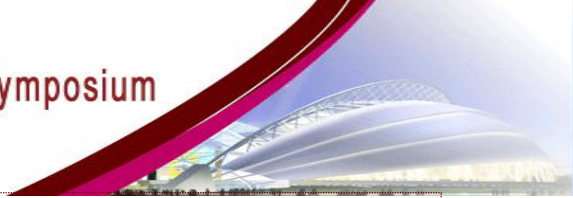
Scientific Programs

Date/Time	Program	Speakers
Sept 20	-Registry for Short Course	
Sept 21	-Registry for INRS2012	
Short Course (Language: Chinese)		
8:30—16:00	-Short Course: Basic Techniques in Neural Regeneration Research	Chair: Dr. Xiao-Ming Xu
8:30—9:20	Course 1: Generating neural stem cells for repair of CNS disorders (50mins)	Su-Chun Zhang, Ph.D. University of Wisconsin
9:20—10:10	Course 2: Animal models for the CNS injury and regeneration (50mins)	Yi-Ping Zhang, Ph.D. Norton Neuroscience Institute
10:10—11:00	Course 3: Assessments of neuronal cell survival and death (50mins)	Jinhui Chen, M.D., Ph.D. Indiana University
11:00—11:30	Workshop 1: How the professional technique of microscope photography may get the paper published (30mins)	Wutian Wu, Ph.D. The University of Hong Kong, China
11:30—12:00	Workshop 2: How to write a successful grant proposal (30mins)	Si-Wei You, M.D., Ph.D. The Fourth Military Medical University, China
13:00—13:50	Course 4: Axonal tract tracing techniques in CNS injury and regeneration research (50mins)	Xiao-Ming Xu, M.D., Ph.D. Indiana University
13:50—14:40	Course 5: Functional assessments for CNS trauma and regeneration, and neurodegenerative disorders (50mins)	Nai-kui Liu, M.D. Ph.D. Indiana University
14:40—15:30	Short Course Discussion (50mins)	Chair: Dr. Xiao-Ming Xu
15:30—16:00	Workshop 3: How to Write a World Class Paper (30mins)	Warran Raye, Ph.D. Edanz
Mini-symposium (Language: English)		
9: 00—16:00	- International Young Scholars Forums The open communication session is held for the students to present their work to the principal investigators and head of well-known laboratories all over the world. Each oral presentation will have a 5 minutes for their presentation and a 5 minutes for Q&A.	
9: 00—11:00	How to write a World Class Paper? Warran Raye, Ph.D. by Edanz	
13:00—16:00	- Parallel Sessions Numerous hot topics in neural regeneration will be covered. Discussion between clinicians and basic researchers will be focused and potential cooperation will be explored during the discussion.	
Chi nese Outstanding Scholars in Neuroscience (Language: Chinese)		
16:00—18:00	-"National Basic Research Program of China(973 Program)" Seminar To discuss China's on-going national keystone basic	Hosted by Dr. Kwok-fai So -Boqin Qiang Chinese Academy of Medical Sciences

Symposium Venue: Liaoning Friendship Hotel

Address: 1 Huanghe North Avenue, Huanggu District, Shenyang, Liaoning Province, P.R.China

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	research program in Neuroscience, which will be presented by high-level advisory committee members and project chief scientists.	-Jia Qu Wenzhou Medical College -Shigang He Shanghai Jiao Tong University -Chunjie Zhao Southeast University
Neural Regeneration Research's Night: Author Seminar -Meet with Editors-in-chief and editors (Language: Chinese and English)		
18:30—21:00	<ul style="list-style-type: none"> - Awards Ceremony for top cited paper published in Neural Regeneration Research during 2006~2011 - How to get published in Neural Regeneration Research - Introducing editor board members 	Hosted by -Dr. Kwok-Fai So -Dr. Xiao-Ming Xu Editors-in-chief of Neural Regeneration Research
Sept 22-23 -INRS2012 (Language: English)		
Sept 22 8:30—9:30	Keynote Speech: Biology past and biology future: where have we been and where are we going? (60mins)	Dr. Bruce Alberts Editor-in-Chief of Science
9:30—9:45	Group Photo	
9:45—12:00	Theme 1: Regeneration following the central and peripheral nerve injuries(105mins)	Chair:Dr. John Houle, Co-chairs:Dr. Shu-sen, Cui, Dr. Guo-biao, Liang
9:45—10:20	- Injury-induced axonal growth in the CNS: regeneration and sprouting (35mins)	Binhai Zheng, Ph.D. University of California
10:20—10:55	- Axon Regeneration and Exercise Dependent Plasticity in the Injured Spinal Cord (35mins)	John D Houle, Ph.D. Drexel University
10:55—11:30	- Peripheral nerve regeneration (35mins)	Ahmet Hoke, M.D., Ph.D. Johns Hopkins University
11:30—12:00	Panel Discussion(30mins)	
12:00—13:00	Lunch Break	
13:00—14:45	Theme 2: Stem cell transplantation-mediated neural regeneration(105mins)	Chair: Dr. Mari Dezawa, Co-chairs: Dr. Cheng He Dr. Xiao-bo Wang
13:00-13:35	-Cross talk and developmental programs in stem cell biology (35mins)	Even Snyder Sanford-Burnham Institute
13:35-14:10	- Muse cells, a novel type of adult human pluripotent stem cells that reside in mesenchymal tissues: their great possibility for regenerative medicine and tissue repair (35mins)	Mari Dezawa Tohoku University
14:10-14:45	- Human Stem Cells and Neural Regeneration (35mins)	Su-Chung Zhang University of Wisconsin
14:45-17:00	Theme 3: Endogenous and exogenous repair mechanisms(105mins)	Chair :Dr. George Smith, Co-chairs: Dr. Kwok-fai So Dr. Guo-biao, Liang
14:45-15:20	-Functional role of endogenous neural stem cells	Kwok-Fai So

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2nd International Neural Regeneration Symposium (INRS 2012)

	(35mins)	The University of Hong Kong
15:20-15:55	- Transplantation and gene therapy-mediated repair of injured CNS (35mins)	Alan Harvey The University of Western Australia
15:55-16:30	- Construction of molecular pathways to direct axonal growth and regeneration (35mins)	George Smith Shriners Hospital, Temple University
16:30-17:00	Panel Discussion(30mins)	
18:00—20:30	-Welcome Ceremony -Awards Ceremony for best conference abstracts/papers	
Sept 23 8:00—9:45	Theme 4: Emerging technology in neural regeneration & trauma research(105mins)	Chair :Dr. Kevin K.W. Wang, Co-chairs:Dr. Jia Qu, Dr. Wu-tian Wu
8:00-8:35	-Nanotechnology and imaging in CNS injury research(35mins)	Ji-xin Cheng Purdue University
8:35-9:10	- Clinical trials and exercise to promote recovery after spinal cord injury(35mins)	Sarah Dunlop The University of Western Australia
9:10-9:45	-Biomarkers in neurotrauma research(35mins)	Kevin K.W. Wang University of Florida
9:45-12:00	Theme 5: Translational research and clinical trials in acute neurological disorders(105mins)	Chair :Dr. Wise Young, Co-chairs: Dr. Biao Chen Dr. Guo-shan, Zeng
9:45-10:20	-What is needed for regeneration research – from a clinician’s perspective(35mins)	Christopher B Shields Norton Neuroscience Institute
10:20-10:55	- Corticospinal tract regeneration in chronic stroke patients after an intracranial implantation of autologous CD34 stem cells — phase II trial (35mins)	John (Shinn-Zong) Lin China Medical University
10:55-11:30	- Clinical trial of stem cell transplantation in spinal cord injury(35mins)	Waisang Poon, M.D., Ph.D. The Chinese University of Hong Kong, Prince of Wales Hospital
11:30-12:00	Open Discussion(30mins)	
12:30—12:30	Close Ceremony Awards Ceremony for poster presentation	
Sept 24-25	-2-day FREE Tour	
Sept 24	Benxi Water Cave National Park	
Sept 24 19:00-21:00	-Neural Regeneration Research’s 1st Editorial Board Meeting	
Sept 25	Mt. Guanmen Reservoir, Benxi	
Sept 26	Departure	

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Mini-symposium

Date: Sept 21, 2012

Language: English

No.	Topics	Chairs	Time	Commentator	Venue
1	Science Research Seminar of Shenyang North Hospital	Wei-hong Meng, Ming-xiao Hou, General Hospital of Shenyang Military Region	13:00—16:00	Kwok-fai So	Conference Hall, 2 nd Floor, Building15
2	Industry/Academic Perspective on Moving Neuroregenerative Therapies to Market	Wise Young, Rutgers University Guo-biao Liang, Neuromedical Institute of PLA, General Hospital of Shenyang Military Region	13:00—16:00	Wise Young	Lily Hall Friendship Palace
3	Biomaterials and peripheral nerve regeneration	Bao-guo Jiang, Pei-xun, Zhang, Department of Trauma and Orthopaedics, Peking University People's Hospital Xiao-song Gu, Key Lab of Neural Regeneration of Jiangsu Province, Medical college of Nantong University	08:30—11:30	Wu-tian Wu	Roundtable Hall 2 nd Floor, Building12
4	Pharmacological mechanism on Neural Regeneration	Kai-shun Bi, Li-bo Zou, Shenyang Pharmaceutical University	13:00—16:00	Xiao-Ming Jin	Hibiscus Hall Friendship Palace
5	Optic Nerve Regeneration	Jia Qu, Wenzhou Medical College	13:00—16:00	Alan Harvey	Roundtable Hall 2 nd Floor, Building12
6	Spinal cord injury and neural regeneration	Shao-jun Liu, Academy of Military Medical Sciences Xi-fan Mei, The First Affiliated Hospital of Liaoning Medical University Zheng-wei, Yuan, China Medical University	13:00—16:00	Yi-ping Zhang	Roundtable Hall 2 nd Floor, Building1
7	Neural regeneration in the hand and upper extremity	Shu-sen Cui, Rui Li, China-Japan Union Hospital, Jilin University	13:00—16:00	Sarah Dunlop	Yazhu Hall 1 st Floor Building 1
8	Peripheral nerve injury and regeneration	Hong Feng, Feng Tian Hospital Affiliated to Shenyang Medical College	13:00—16:00	Sarah Dunlop	Yazhu Hall 1 st Floor Building 1
9	Stem Cell therapy for stroke	Guo-ping Tian, First People's Hospital of Shenyang	13:00—16:00	Wise Young	Lily Hall Friendship Palace
10	Neurotrauma and neural regeneration	Jia-jun Chen, Department of Neurology, China-Japan Union Hospital, Jilin University	13:00—16:00	Wise Young	Lily Hall Friendship Palace

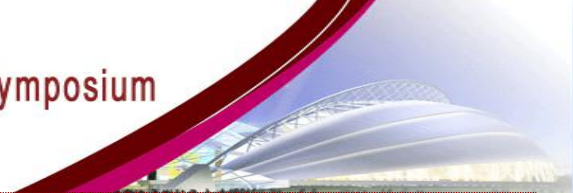
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2nd International Neural Regeneration Symposium (INRS2012)



11	International Young Scholars Forums	Yi-wen Ruan, The Joint Laboratory For Brain And Health(BFAH),Jinan University And The University Of Hongkong Shu-yan Cong, Department of Neurology, Shengjing Hospital of China Medical University	9:00—16:00	Biao Chen	VIP Hall Friendship Palace
12	How to Write for and Get Published in journal	Warren Raye	9:00—11:00	Warran Raye	Roundtable Hall 2 nd Floor, Building1

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