

Program

会议日程

CSMRM & OCSMRM Joint Meeting 2010 and ESMRMB Workshop

中外华人磁共振2010年会暨欧洲磁共振学会论坛

Date & Venue 时间及地点

Date: Aug.13th-15th, 2010

时间：2010年8月13日-15日

Venue: Sheraton Shanghai Hotel, Pudong

地点：喜来登由由酒店

Ballroom

大宴会厅

No.38 Pujian Road, Shanghai, 200127, China

中国, 上海, 浦建路38号 邮政编码 200127



CSMRM
Shanghai, China 中国上海
2010. 8. 13—15

Program of CSMRM & OCSMRM Joint Meeting 2010 and ESMRMB Workshop

中外华人磁共振2010年会暨欧洲磁共振学会论坛课程表

Day 1 Aug.13 Fri. CSMRM & OCSMRM Joint Meeting 2010

Location: Ballroom 2nd floor

Welcome Addresses & Keynote Speech			Moderator: Xiaohong Joe Zhou	
No.	Time	Program	Presenter	From
	8:20-9:20	Welcome addresses for the CSMRM & OCSMRM Joint Meeting 2010 and ESMRMB Workshop	Mianheng Jiang	Chinese Academy of Sciences
			Qiyong Guo	China Medical University, Shengjing hospital, Shenyang
			Xiaohong Cai	Shanghai Alliance Investment Ltd.
			Xiaohong Joe Zhou	Univ. of Illinois at Chicago, USA
		Keynote speech from key sponsor		

9:20-12:00 Session 1: Neuro MR			Moderators: Wenxiao Jia; Xiaoping Hu	
No.	Time	Program	Presenter	From
		Invited Papers		
1	9:20-9:40	High-Fidelity DTI	Allen Song	Duke University Medical Center, USA
2	9:40-10:00	Mesial temporal epileptic network revealed by multi-modality MRI	Guangming Lu	Nanjing General Hospital of Nanjing Military Command, China
3	10:00-10:20	Bridging Rest and Activated Brain States	Wei Chen	University of Minnesota, USA
	10:20-10:40	Tea Break (Poster viewing)		
5	10:40-11:00	A Quantitative Proton MRS Study on Patients with MSA-P	Feng Feng	Peking Union Medical College Hospital, China
6	11:00-11:20	Quantitative DTI in longitudinal or multi-center studies: approaches and challenges	Jianhui Zhong	University of Rochester, USA
7	11:20-11:40	Neuroimaging of Addiction	Yihong Yang	National Institutes of Health, USA
8	11:40-12:00	Anatomic basis and clinical implications of brainstem hemisection sign	Guangbin Wang	Shandong Medical Imaging Research Institute

12:00-13:30 Invited Lunch (Sponsored by Siemens)

Location: Ballroom 2nd floor

13:30-17:00			Session 2: Cancer MR		Moderators: Lin Ma; Xiaohong Joe Zhou	
No.	Time	Program	Presenter	From		
			Invited Papers			
1	13:30-13:50	Advances on MRI of Brain Tumors	Xiaoyuan Feng	Shanghai Huashan Hospital, China		
2	13:50-14:10	DCE MRI of Breast Cancer	Lydia Min-Ying Su	University of California, Irvine, USA		
3	14:10-14:30	DCE-MRI on Prostate Cancer	Min Chen	Beijing Hospital, China		
4	14:30-14:50	Minimum ACD Value in the Assessment of Tumor Grading in Patients with Glioma	Lin Ma	PLA 301 Hospital, Beijing, China		
5	14:50-15:10	MRI Molecular Imaging of Tumor Microenvironment	Zhengrong Lu	Case Western Reserve Univ., USA		
15:10 - 15:30			Tea Break (Poster viewing)			
			Proffered Papers (Neuro & Cancer)			
			Moderators: Qiyong Gong; Jianhui Zhong			
6	15:30-15:40	Apparent diffusion coefficient as a new biomarker in the therapeutic evaluation of gastrointestinal stromal tumors to targeted therapy	Lei Tang	Peking University School of Oncology, Beijing Cancer Hospital & Institute, China		
7	15:40-15:50	MRI-Guided Breast Biopsy Using a Self-designed Immobilization Device: Initial Experiences	Liuquan Cheng	Chinese PLA General Hospital. Beijing 100853, China		
8	15:50-16:00	The Axon and Myelin Degradation after Carbon Monoxide Intoxication: DTI study	Chun-Yi Lo	National Yang Ming University, Taipei, Taiwan		
9	16:00-16:10	Changes of amplitude of low frequency fluctuation in Early Parkinson's Disease revealed by rest state fMRI	Yang Hong	Zhejiang University, Hangzhou, China		
10	16:10-16:20	Atlas-based approach to study white matter disruption in Alzheimer's disease	Hao Huang	University of Texas, Southwestern Medical Center, USA		
11	16:20-16:30	MEMRI Study of Mice Cerebellar Activation after Voluntary Wheel Running	IY Zhou	The University of Hong Kong		
12	16:30-16:40	Functional MRI of Postnatal Visual Development in Normal and Hypoxic-ischemic Injured Rat Brains	IY Zhou	The University of Hong Kong		
13	16:40-16:50	Diffusion-weighted MRI during hypercapnia and hyperoxia: a directional dependent study with suppression of blood	Tao Jin	University of Pittsburgh, USA		
14	16:50-17:00	CBF Quantification using a Data Derived Arterial Spin Labeling Temporal Profile	Ze Wang	University of Pennsylvania, USA		
17:00-18:30			Educational Course on Clinical MRS-I			
17:00-17:45			Essential MRS Techniques: From Data Acquisition to Spectral Analysis		Yihong Yang National Institutes of Health, USA	
17:45-18:30			MRS of the Brain		Feng Feng Peking Union Medical College Hospital, China	

19:30-21:30 Welcome Dinner (Sponsored by main sponsors: Shanghai Alliance Investment Ltd.; Shenzhen Institutes of Advance Technology, Chinese Academy of Sciences; Shanghai Advanced Research Institute, Chinese Academy of Sciences)

Location: Ballroom 2nd floor

Day 2 Aug.14 Sat. CSMRM & OCSMRM Joint Meeting 2010

Location: Ballroom 2nd floor

8:20-12:00		Session 3. New Horizons and Body MR	Moderators: Qun Chen; Min Chen	
No.	Time	Program	Presenter	From
1	8:20-8:40	Hyperpolarized C13 metabolic imaging	Yi-Fen Yen	Global Applied Sciences Laboratory, GE Healthcare
2	8:40-9:00	Fast Imaging with Sparse Sampling: Getting More with Less?	Zhipei Liang	Univ. of Illinois - Urbana-Champaign
3	9:00-9:20	Real-time MRI	Shuo Zhang	Max-Planck-Institute, Germany
4	9:20-9:40	Not only faster, but also better: Artifact Reduction in Fast Imaging	Qing-San Xiang	University of British Columbia, Vancouver, Canada
	9:40-10:00	Tea Break (Poster viewing)		
5	10:00-10:20	MR of the kidney: from anatomy to function	Xiaoying Wang	First Teaching Hospital, Peking University
6	10:20-10:40	Effects of intracellular magnetic labeling of stem cells with superparamagnetic iron oxide on the differentiation capability into hepatocyte-like cells	Changhong Liang	Guangdong General Hospital, Guangzhou
7	10:40-11:00	A novel MRI technique formed by the field to source inverse approach	Yi Wang	Cornell University

		Proffered Paper (New Horizons and body)	Moderators: Yiping Du; Feng Feng	
8	11:00-11:10	Assessment of Osteoarthritis in Developmental Dysplasia of Hip Using delayed Gadolinium-Enhanced Magnetic Resonance Imaging of Cartilage	Li Xu	Beijing Jishuitan Hospital, China
9	11:10-11:20	Phosphocreatine Imaging on 3T and 9.4T Whole-Body Scanners Using SPSP RF Pulses	Yi Sui	University of Illinois Medical Center, Chicago, USA
10	11:20-11:30	Quantitative Myelin Water Imaging Using T2* Relaxation	Yiping Du	University of Colorado Denver, USA
11	11:30-11:40	Long-time-scale hyperpolarized 3He and 129Xe diffusion in human lungs: Experimental measurements and computer simulation	Chengbo Wang	University of Virginia, Charlottesville, USA
12	11:40-11:50	Advanced technologies for the next generation MRI: Wideband MRI	Jyh-Horng Chen	National Taiwan University
13	11:50-12:00	A RF Shimming System with a Home-Built 8-Channel Transmit/Receive Head Coil and RF Interface in MRI High Field	Yanxia Li	State Key Lab. of Brain and Cognitive Science, Chinese Academy of Sciences, Beijing, China

12:00-13:30 Invited Lunch (Sponsored by Philips)

Location: Feast 1st floor

13:30-16:10		Session 4. Cardiovascular Imaging	Moderators: Debiao Li; Zhaoqi Zhang	
No.	Time	Program (English)		From
		Invited Papers		
1	13:30-13:50	MRI of Atherosclerosis	Chun Yuan	Univ. of Washington, Seattle
2	13:50-14:10	MRI of coronary artery wall	Zhaoqi Zhang	Anzhen Hospital, Beijing
3	14:10-14:30	MRI of Myocardial Perfusion	Kuncheng Li	Xuanwu Hospital, Beijing
4	14:30-14:50	O17 Cardiac imaging	Jie Zheng	Washington University, St. Louis
5	14:50-15:10	MRI of auto-transplantation of stem-progenitor cells for potential repair of injured arteries	Xiaoming Yang	Univ. of Washington, Seattle
	15:10-15:30	Tea Break (Poster viewing)		

		Proffered Paper Session (Cardiovascular Imaging)	Moderators: Chun Yuan; Liuquan Cheng	
6	15:30-15:40	Application of Partial-Echo Compressed Sensing in MR Angiography	Zhaoyang Jin	Hangzhou Dianzi University; Zhejiang University, China
7	15:40-15:50	Carotid Plaque Burden Measurement is A Stronger Indicator of Cardiovascular High Risk Atherosclerotic Lesions than Framingham Risk Score: A Multimodality Imaging Study	Xihai Zhao	University of Washington, Seattle, USA
8	15:50-16:00	Motion correction method for free-breathing perfusion MR imaging with SW-CG-HYPR	Lan Ge	Northwestern University, Chicago, USA
9	16:00-16:10	Integrating high spatial-resolution, 3D whole-heart viability imaging and coronary MRA at 3T	Qi Yang	Xuanwu Hospital, Beijing, China
		Educational Course on Clinical MRS-II		
	16:10-16:55	MRS of the Prostate and the Breast:	Xiaoying Wang	First Teaching Hospital, Peking University
	16:55-17:40	Hetero-nuclear MRS and other advanced applications:	Wei Chen	University of Minnesota, USA
	17:40-17:50	Closing Remarks		

19:00-21:00 Invited Dinner (Sponsored by GE)

Location: Ballroom 2nd floor

Day 3 Aug.15 Sun. ESMRMB Workshop 2010

Location: Ballroom 2nd floor

No.	Time	Program (English)	Presenter	From
1	8:00-8:05	Opening Remarks for ESMRMB Workshop		
		Session 1 Moderator: Klaus Scheffler		
2	8:05-8:40	New concepts and applications in MRI	Jürgen Hennig	University Freiburg, DE
3	8:40-9:15	Small vessels, big problems	Mark van Buchem	Leiden University Medical Center, NL
4	9:15-9:50	Fast and Quantitative MRI	Klaus Scheffler	University Hospital Basel, CH
5	9:50-10:10	Tea Break		
		Session 2 Moderator: Jürgen Hennig		
6	10:10-10:45	Echo Planar Imaging and fMRI at 7T	Oliver Speck	OvG University, Magdeburg, DE
7	10:45-11:20	High Field (7T) MRI and fMRI	John Gore	Vanderbilt University, Nashville, USA
8	11:20-11:55	Granger Causality Analysis of Activation and Resting State fMRI Data	Xiaoping Hu	Emory University and Georgia Tech, Atlanta, USA
9	11:55-12:00	Adjourn		

12:00-13:30 Lunch

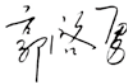
Location: Feast 1st floor

Organizer 主办单位

中华放射学会

CSR

主任委员 郭启勇



中外华人医学磁共振学术交流平台

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主席 祁吉



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CSR MR sub-mission

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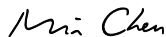
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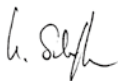
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欧洲生物医学磁共振学会

ESMRMB

Klaus Scheffler



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- 《现代医学成像》杂志 CMI

Main Sponsor 主赞助商

Shanghai Alliance Investment Ltd.

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Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences

中国科学院深圳先进技术研究院

Shanghai Advanced Research Institute, Chinese Academy of Sciences

中国科学院上海高等研究院

Registration 注册

Please register through the website: www.csmrm.org

Deadline: July 31th, 2010

Fee: RMB 2,000.00

Fees include: Registration, lunch & dinner on Aug.13th-14th,
lunch on Aug.15th.

Hotel will be reserved by organizer, which should be paid by
participants separately.

Location: Four Point by Sheraton, Shanghai, Pudong. Double
room(shared): 260RMB/Night/Person

Participants please contact:

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请通过大会官方网站 www.csmrm.org 进行注册

注册截止日期: 2010年7月31日

参会代表费用: 2000元

费用包含: 注册费、8月13-14日午餐及晚餐、8月15日午餐

住宿由大会统一安排, 费用自理。住宿地点: 福朋喜来登由由酒店。

双人标准间: 260元/天/人

(标间合住, 含早餐)

参会代表请联系:

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PHILIPS

中外华人磁共振2010年会
暨欧洲磁共振学会论坛
CSMRM & OCSMRM Joint Meeting 2010 and
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飞利浦主题午餐
Philips Keynote Lunch

