Program Schedule of ICCM 2007

Dec. 17-22, 2007, Hangzhou, China

Program-At-A-Glance

		Dec 17	Dec 18	Dec 19	Dec 20	Dec	21	Dec 22
		(Monday)	(Tuesday)	(Wednesda	y (Thursd	ay) (Frid	day)	(Saturday)
)				
	Date							
Time								
9:00-10:00			Morningside/N	New	International		Plei	nary
		Opening Ceremony	World/Taikan	g Lectures	Distinguished	d Lectures	Lec	tures
10:05-11:05		And Awards	Morningside/N	New	International		Plei	nary
		Presentation	World/Taikan	g Lectures	Distinguished	d Lectures	Lec	tures
11:05-11:20		(Zhejiang People's			Te	a Break		
		Great Hall)					T	
11:20-12:20			Morningside/N	New	International		Plei	nary
			World/Taikan	g Lectures	Distinguished	d Lectures	Lec	tures
12:20-14:00		Banquet at			I	unch		
		Hua Zhong Cheng						
13:45-14:45	13:45-14:30	(1) Beyond the	Morningside/N	New Intern	national	Plenary		
		Human Genome	World/Taikan	g Distii	nguished	Lectures		
		Project	Lectures	Lectu	ires			
14:45-15:00	14:30-14:35				Tea	a Break		Invited 45
		(2) Higher				1		Minutes
15:00-16:00	14:35-15:20	Education in 21st	Morningside/N		national	Plenary		Talks
		Century	World/Taikan	g Disti	nguished	Lectures		
			Lectures	Lecti				
16:00-16:10	15:20-15:35	(2) Primary and			Te	ea Break		
		Secondary	36			l ni		.
1510.1510	15:35-16:20	Mathematics	Morningside/N		national	Plenary		Invited 45
16:10-17:10	16:25 17:10	Education	World/Taikan		nguished	Lectures		Minutes
	16:25-17:10		Lectures	Lecti	ıres			Talks
		(Zhejiang People's						
		Great Hall)						
		Presentation						
19:00-21:30		of New	Panel	Discussi	ons, Contr	ributed T	alks	etc.
		World Mathematics						
		Awards						



- (1) Number Theory, Algebraic Geometry, Arithmetic Geometry, Symplectic geometry and Loop Space
- (2) Geometric Analysis, Geometric Flow, Riemannian Geometry, Affine Geometry and Finsler Geometry
- (3) Complex Geometry, CR Geometry, Complex Analysis, Several Complex Variables
- (4) Dynamical System, Control Theory, Integrable System and Soliton, Fluid-Dynamics and Climate Research
- (5) Mathematical Physics, String Theory and Related Mathematics, General Relativity, Applied Physics
- (6) Algebra, Topology, Representation, Operator Algebra
- (7) Coding, Graphs and Combinatorics, Harmonic Analysis and Fractal Analysis, Financial Mathematics
- (8) Elliptic Equations, Parabolic Equations, Hyperbolic Equations, Mathematical Theory of Continuum Mechanics
- (9) Numerical Analysis and Large Scale Computations, Numerical Linear Algebra, Image Processing, Functional Analysis
- (10)Bio-Mathematics and Bio-Statistics, Probabilities, Statistics
- (11) Theoretical Computer Science, Logic

V8: Lecture Hall of Au-Yang Building (3rd Floor)

V9: Room 201 of CMS Building

V10: Room 202 of CMS Building

V11: Room 203 of CMS Building

S1: Shaw Sports Center

V12: Room 228 of Polymer Building

Venue Code
Y1: Theater of Y.C.Tang's Students Center (1st Floor)
Y2: Lecture Hall of Y.C.Tang's Students Center (2nd Floor)
Y3: Lecture Hall of Y.C.Tang's Students Center (1st Floor)
V1: Electronic Teaching Center (1st Floor)
V2: Lecture Hall of Shaw Science Building (1st Floor)
V3: Lecture Hall of CMS Building (5th Floor)
V4: Lecture Hall of Biomedical Building (1st Floor)
V5: Multi-Purpose Hall of Shaw Science Building (2nd Floor)
V6: Lecture Hall of Business Building (4th Floor)
V7: Lecture Hall of Business Building (2nd Floor)

Program Schedule of One-Hour Lectures

December 18, 2007 (Tuesday)

	9:00-9	9:30 Robert Zimmer				
		President of The University of C	Chicago			
9:00—10:00	9:30-1	0:00 Henry Yang				
	Chancello	or of UC Santa Barbara				
		Venue: Y1				
		Fanghua Lin (林芳华)				
10:05—11:05		Morningside Lecture				
	Venue: Y1					
11:05—11:20		Tea Break				
	Jun Liu (刘	军)	Weinan E (鄂维南)			
11:20—12:20	Taikang Lect	ture	Venue: Y2			
	Venue: Y	1				
		Lunch				
	Lizhen Ji (季理真)	Chi-Chih Yao (姚期智)	Benedict Gross			
13:45—14:45	Venue: Y1	Morningside Lecture	Taikang Lecture			
13.13 11.13	volide. 11	Venue: Y2	Venue: Y3			
14:45—15:00		Tea Break				
	D: 1 177 '1.	Y 1' X7 1'	I.I. G			
15.00 16.00	Richard Hamilton	Leslie Valiant	John Coates			
15:00—16:00	Morningside Lecture	Taikang Lecture	Morningside Lecture			
16.00 16.10	Venue: Y1	Venue: Y2	Venue: Y3			
16:00—16:10		Tea Break				
	Alexander Grigoryan	Ramdoria Sujatha	Zhouping Xin (辛周平)			
16:10—17:10	New World Lecture	Venue: Y2	Venue: Y3			
	Venue: Y1					
18:30—19:00	Press Conference	e of Taikang (High School)	Mathematics Awards			
		Venue: V2				
19:00—21:30	Taikang For	rum of High School Mathe	matics Education			
		Venue: V2				

December 19, 2007 (Wednesday)

9:00—10:00		Feng Luo (罗锋) Venue: Y1	
10:05—11:05		Chiu-Chu Melissa Liu (刘秋 Venue: Y1	菊)
11:05—11:20		Tea Break	
11:20—12:20		Chi-Chih Yao (姚期智) Venue: Y1	
		Lunch	
13:45—14:45 14:45—15:00	Claudio Procesi Morningside Lecture Venue: Y1	Mikhail Smirnov Mui's Lecture Venue: Y2 Tea Break	Stanley Osher Morningside Lecture Venue: Y3
15:00—16:00	Kyoji Saito New World Lecture Venue:	Toshiki Mabuchi Venue: Y2	Xiao-Li Meng (孟晓犁) Taikang Lecture Venue: Y3
16:00—16:10	Tea Bro	eak	ı
16:10—17:10	Xihong Lin (林希虹) Taikang Lecture Venue: Y1	David Gu (顾险峰) Venue: Y2	Claire Voisin <i>Morningside Lecture</i> Venue: Y3
18:30—20:30	Panel Dis	scussion of Women Mat Venue: V3	hematicians
19:30—21:30	Table Tennis Mat	ch With World Champi Venue: S1	ions (Mr. Lin Lv etc.)

December 20, 2007 (Thursday)

9:00—10:00	Jun Li (李骏)
	Venue: Y1

10:05—11:05		Tze Leung Lai (黎子良) Venue: Y1	
11:05—11:20		Tea Break	
11:20—12:20		Changshou Lin (林长寿)	
		Venue: Y1	
		Lunch	
	Conan Leung (梁乃聪)	Gopal Prasad	Kenji
13:45—14:45	Venue:Y1	(presented By Lizhen Ji)	FukayaNew World Lecture
		Venue: Y2	Venue: Y3
14:45—15:00		Tea Break	
	Indranil Biswas	Felix Finster	Zhiqin Lu (陆志勤)
15:00—16:00	Venue: Y1	Venue: Y2	Venue: Y3
16:00—16:10		Tea Break	
	C.S. Seshadri	Jaigyoung Choe	Dusa McDuff
16:10—17:10	New World Lecture	Venue: Y2	Morningside Lecture
	Venue:Y1		Venue: Y3

December 21, 2007 (Friday)

9:00—10:00		Shengli Tan (谈胜利) Venue:Y1			
10:05—11:05	Dihua Jiang (江迪华) Venue: Y1				
11:05—11:20		Tea Break			
11:20—12:20		Guoliang Yu (郁国梁) Venue: Y1			
		Lunch			
13:45—14:45	Akito Futaki Venue: Y1	Jugal Verma Venue:Y2	Tian-Jun Li (李天军) Venue: Y3		
14:45—15:00		Tea Break			

15:00—16:00	Jun-Muk Hwang Venue: Y1	Jean-Pierre Demailly Morningside Lecture Venue: Y2	Rajendra Bhatia Venue: Y3
16:00—16:10		Tea Break	
16:10—17:10	Ravindra Kulkarni New World Lecture Venue: Y1	Duong Phong Morningside Lecture Venue: Y2	Ching-Shui Cheng (郑清水) Taikang Lecture Venue: Y3
19:15—20:30	Theatrical Performand	ces by Wenqing Art Troupe Venue: Y1	e of Zhejiang University

December 22, 2007 (Saturday)

9:00—10:00	John Mather	Jie Xiao (肖杰)
	Morningside Lecture	Venue: Y3
	Venue: Y2	
10:05—11:05	Zhiming C	hen (陈志明)
	Ven	ue: Y2
11:05—11:20	Tea	Break
11:20—12:20	Xiping Zi	hu (朱熹平)
	Ven	ue: Y2
	Lı	unch

Program Schedule of 45-Minutes Lectures

December 18, 2007 (Tuesday)

Venue	V9	V12	V8	V3	V7
Chair					
13:45—	Tonghai Yang	Xujia Wang 汪徐家	Ngaiming Mok	Chuu-	Lee-Peng
14:30	杨同海	(2)	莫毅明	Lian	Teo
Invited	(1)		(3)	Terng	张丽萍
Talks				滕 楚	(5)
				莲	
				(4)	
14:35—	XiaotaoSun	Lei Ni	Xiangyu Zhou	Jie Huang	Jun Zou
15:20	孙笑涛	倪磊	周向宇	黄捷	邹军
	(1)	(2)	(3)	(4)	(5)

Invited					
Talks					
15:20—					Tea Break
15:35					
15:35—	Kang Zuo	Yanyan Li	Der-Chen Chang	Youjin	Qiang Du
16:20	左康	李岩岩	张德健	Zhang	杜强
Invited	(1)	(2)	(3)	张友金	(5)
Talks				(4)	
16:25—	Chin-Lung Wang	Xiaochun Rong	Sai-Kee Yeung	Chien-	Mu-Tao
17:10	王金龙	戎小春	杨世琪	Cheng	Wang
Invited	(1)	(2)	(3)	Chang	王慕道
Talks				张建成	(5)
				(4)	

December 19, 2007 (Wednesday)

Venue	V9	V2	V8	V1	V7	V10	V3	V6	V5	V4	V
Chair											
13:45—	De-Qi	Jiaping	Shu-Cheng	Qi Feng	Ya-Yan Lu	Jie-Tai Yu	Xun-Yu	Tai-Ping Liu	Rong-Qing	Shuenn-Jyi	Shai
14:30	Zhang	Wang	Chang	冯琦	(5)	余解台	Zhou	刘太平	Jia	Sheu	T
Invited Talks	张德祺	王嘉平	张树城	(11)		(6)	周迅宇	(8)	贾荣庆	许顺吉	滕市
	(1)	(2)	(3)				(7)		(9)	(10)	(1
14:35—	Ching-Li	Deane	Song-Ying	Xiao-Ming	Zhangju	Yun Gao	GerardJennhwa	Gui-Qiang	Jian-Guo	Zhidong	Jin-
15:20	Chai	Yang	Li	Wang	Liu	郜云	Chang	Chen	Liu	Bai	蔡迪
Invited Talks	翟敬立	杨鼎	李松鹰	(4)	刘张炬	(6)	张镇华	陈贵强	刘建国	白志东	(1
	(1)	(2)	(3)		(5)		(7)	(8)	(9)	(10)	
	Tea Break										
15:20—						Tea Bre	ak				
15:20— 15:35						Tea Bre	ak				
	Xiaonan	Zhongmin	Min Ru	Jung-Chao	Bo Feng	Tea Bre	Fan Chung	Xingbin	Man-Duen	Xiaotong	Xia
15:35	Xiaonan Ma	Zhongmin Shen	Min Ru 汝敏	Jung-Chao Ban	Bo Feng 冯波	1		Xingbin Pan	Man-Duen Choi	Xiaotong Shen	Xia De
15:35 15:35—		C	-			Yong-Chang	Fan Chung	Ü			
15:35 15:35— 16:20	Ma	Shen	汝敏	Ban	冯波	Yong-Chang Zhu	Fan Chung Graham	Pan	Choi	Shen	D
15:35 15:35— 16:20	Ma 麻小南	Shen 沈忠民	汝敏 (3)	Ban	冯波 (5)	Yong-Chang Zhu 朱永昌	Fan Chung Graham 金芳蓉	Pan 潘兴斌	Choi 蔡文端	Shen 沈晓桐	D 邓/
15:35 15:35— 16:20 Invited Talks	Ma 麻小南 (1)	Shen 沈忠民 (2)	汝敏 (3)	Ban (4)	冯波 (5)	Yong-Chang Zhu 朱永昌 (6)	Fan Chung Graham 金芳蓉 (7)	Pan 潘兴斌 (8)	Choi 蔡文端 (9)	Shen 沈晓桐 (10)	Di 邓/
15:35 15:35— 16:20 Invited Talks	Ma 麻小南 (1) Jing Yu	Shen 沈忠民 (2) Yat-Sun	汝敏 (3) Weixiao	Ban (4) Stephen Yau	冯波 (5)	Yong-Chang Zhu 朱永昌 (6) Shuang	Fan Chung Graham 金芳蓉 (7) Chaoping Xing	Pan 潘兴斌 (8) Sijue Wu	Choi 蔡文端 (9) Xiao-Qing	Shen 沈晓桐 (10) Jack Xin	Di 邓/ (1 Chi-

December 20, 2007 (Thursday)

Venue	V9	V2	V8	V1	V7	V10	V3	V6	V5	V4	1
Chair											

13:45—	Jianghua	Xianzhe	Pit-Mann	Ping Zhang	Sen Hu	Jiu-Kang	Qing	Lihe	Xingzhi	Ker-Chau	Hor
14:30	Lu	Dai	Wong	张平	胡森	Yu	Xiang	Wang	Zhan	Li	2
Invited	路江华	戴先哲	王必敏	(4)	(5)	于如冈	向青	王立河	詹兴致	李克昭	许
Talks	(1)	(2)	(3)			(6)	(7)	(8)	(9)	(10)	(
14:35—	Bong Lian	Xinan Ma	Jih-Hsin	Aihua Fan	Pengzi Miao	Hui-	Li-Xin	Huicheng	Zhaojun	Boxin Tang	Bing-I
15:20	连文豪	麻希南	Cheng	范爱华	苗蓬子	Wen	Yan	Yin	Bai	唐伯欣	Cł
Invited	(6)	(2)	郑日新	(4)	(5)	Lin	颜立新	尹会成	柏兆俊	(10)	陈兵
Talks			(3)			林惠雯	(7)	(8)	(9)		(
						(6)					
15:20—					Tea	Break					
15:35											
15:35—	Yng-Ing	Gaoyong	Yuefei	Feimin	Ping-Bing Ming	Meng-Kiat	Yue-Kuen	Cheng He	Wen-Wei	Zhiliang	Fue
16:20	Lee	Zhang	Wang	Huang	明平兵	Chuah	Kwok	何成	Lin	Ying	Fa
Invited	李莹英	张高勇	王跃飞	黄飞敏	(5)	蔡孟杰	郭宇权	(8)	林文伟	应志良	方
Talks	(1)	(2)	(3)	(4)		(6)	(7)		(9)	(10)	(
16:25—	Yi Hu	Rugang	Su-	ChongqingCheng	Hongkai Zhao	Feng Xu	Changxing	Song	Ren-Hong	Jun Zhu	Je
17:10	胡毅	Ye	JenKan	程崇庆	赵宏凯	(6)	Miao	Jiang	Wang	朱军	Dav
Invited	(1)	叶如钢	康素珍	(4)	(5)		苗长兴	江松	王仁宏	(10)	余
Talks		(2)	(3)				(7)	(8)	(9)		(
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December 21, 2007 (Friday)

Venue	V10	V3	V9	V2	V8	V11	V4	V7	V6	V5	V12
Chair											
13:45—	Meng	Guofang	Mei-Chi	Dai-Zhan Cheng	Siye	Yi-Jen Lee	Hao Chen	Changjiang	Yunmei	Quan-	Fei Xu
14:30	Chen	Wei	Shaw	程代展	Wu	李宜珍	陈豪	Zhu	Chen	Sheng Liu	徐飞
Invited	陈猛	韦国芳	萧美琪	(4)	吳思晔	(6)	(7)	朱长江	陈韵梅	刘全升	(1)
Talks	(1)	(2)	(3)		(5)			(8)	(9)	(10)	
14:35—	Nan-Kuo	Xiaohua	Damin	Leon O.Chua	Jixiang	Ming-Chang	Daqing	Yaguang	Xue-Cheng	Zhengyan	Weiping
15:20	Но	Zhu	Wu	蔡少堂	Fu	Kang	Wan	Wang	Tai	Lin	李卫平
Invited	何南国	朱小华	(3)	(4)	傅吉祥	康明昌	万大庆	王亚光	(9)	林正炎	(6)
Talks	(1)	(2)			(5)	(6)	(7)	(8)		(10)	
15:20—						Tea Brea	k				
15:35											
15:35—	Weidong	Weiming	Xiaofeng	Gengsheng Wang	Mao-Pei	Zhongjin	Zhiwei	Daomin	Xiao-Ping	Shu-Fang Xu	Changzheng
16:20	Ruan	Sheng	Sun	汪更生	Tsui	Ruan	Sun	Cao	Wang	徐树方	屈长征
Invited	阮卫东	盛为民	孙晓峰	(4)	崔茂培	阮忠进	孙智伟	曹道民	王筱平	(9)	(4)
Talks	(1)	(2)	(3)		(5)	(6)	(7)	(8)	(9)		
16:25—									v · m·	Б	Mingsheng V
10.23—	Jianya Liu	Kai-Seng	Yunping	Zixiang Zhou	Pan	Nanhua Xi	Zhiying	Juncheng	Li-Tien	Feng	winigsheng
17:10	Jianya Liu 刘建亚	Kai-Seng Chou	Yunping Jiang	Zixiang Zhou 周子翔	Pan Peng	Nanhua Xi 席南华	Zhiying Wen	Juncheng Wei	Cheng	Feng Zhou	EVIIIIgsilelig V 王明生
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December 22, 2007 (Saturday)

Venue	V10	V3	V9	V2	V8	V11	V4	V7	V6	V5	V
Chair											
	Ye Tian	Yibin Shen	Xiaojun	Kuo-Chang	Dexing	Hebing Rui	Jiecheng	Junning	Xiaoman	Bun Wong	Yaxi
9:00—9:45	田野	沈一兵	Huang	Chen	Kong	芮和兵	Chen	Zhao	Chen	王彬	Yu
Invited Talks	(1)	(2)	黄孝军	陈国璋	孔德兴	(6)	陈杰诚	赵俊宁	陈晓漫	(3)	袁亚
			(3)	(4)	(5)		(7)	(8)	(6)		(9
		Feng-Yu						Jingxue Yin	Kunyu Guo		
9:50—10:35		Wang						尹景学	郭坤宇		
Invited Talks		王凤雨						(8)	(6)		
		(2)									

Schedule of Contributed Talks

Time	December 18, 2007(Tuesday)								
19:00-19:30	Tien-Yu Peter Chern (3)	Xuming Xie (4)	Yu Shen (10)						
	Venue: V9	Venue: V10	Venue: V11						
19:30-20:00	Chin-Tung Wu (2) Venue: V9	Runzhang Xu (8) Venue: V11							
20:00-20:10	Tea Break								
20:10-20:40	Yacheng Liu (8)	Yujiang Wu (7)	Shaofang Hong (1)						
	Venue: V9	Venue: V10	Venue: V11						
20:40-21:10	Jiong Sun (8)	Min Tang (8)	Qiyu Sun (9)						
	Venue: V9	Venue: V10	Venue: V11						
December 19, 2007(Wednesday)									
19:00-19:30	Liangxia Wan (7)	Hairong Yuan (2)	Ying-Chieh Lin (9)						
	Venue: V9	Venue: V10	Venue: V11						
19:30-20:00	Hongyuan Cao (9)	Dongsheng Yin (9)	Chunhui Lai (7)						
	Venue: V9	Venue: V10	Venue: V11						

20:00-20:10		Tea Break							
20:10-20:40	Md Azhar Hussain (7) Venue: V9	Jungang Li (10) Venue: V10	Yi Wang (8) Venue: V11						
20:40-21:10	Zeqian Chen (8) Venue: V9	Yongzeng Lai (10) Venue: V11							
December 20, 2007 (Thursday)									
19:00-19:30	Lu Lin (9) Venue: V9	Zhiqiang Shao (8) Venue: V10							
19:30-20:00	Shihshu Walter Wei (2) Venue: V9	Wen-Chung Huang (7) Venue: V10							
20:00-20:10	Tea Break								
20:10-20:40	Albert C.J. Luo (4) Venue: V9	Madad Khan (6) Venue: V10							
20:40-21:10	Zhongxue Lv (8) Venue: V9	C.Radhakrishnan Nair (5) Venue: V10							