

1. Program Schedule

Registration Date: July 5, 2009

Registration Places:

1. Hongyi Hotel (弘毅大酒店)

Address: No.136 Donghu Road, Wuchang District, Wuhan.
Telephone: 0086-27-67819888

2. Fengyi Hotel (丰颐大酒店)

Address: No.336 Bayi Road, Wuchang District, Wuhan.
Telephone: 0086-27-67811888

Conference Venue:

School of Mathematics and Statistics, Wuhan University.

International Conference on Several Complex Variables, Complex Geometry, and Partial Differential Equations

Overview of the Program Schedule

July 5 Sunday		July 6 Monday	July 7 Tuesday	July 8 Wednesday	July 9 Thursday	July 10 Friday
	Chair	Hua Chen	Yum-Tong Siu	Zhihua Chen	Weiping Yin	Jinhao Zhang
Registration time: 9:00-18:00 Venue one: Hongyi Hotel (弘毅大酒店) Venue two: Fengyi Hotel (丰颐大酒店)	9:00-9:45	Opening Ceremony 9:15-9:45	Ngaiming Mok	Nessim Sibony	John Erik Fornaess	Daniel Barlet
	9:50-10:35	Yum-Tong Siu	Peter Ebenfelt	Emil Straube	Xianghong Gong	Georg Schumacher
	10:35-10:55	Tea Break	Tea Break	Tea Break	Tea Break	Tea Break
	Chair	Hua Chen	Shikun Wang	Daniel Barlet	Shengli Tan	Xiaojun Huang
	10:55-11:40	Makhlouf Derridj	Yuefei Wang	Song-Ying Li	Min Ru	Gerardo Mendoza
	11:45-12:30	Michael Eastwood	Der-Chen Chang	Laurent Stolovitch	Siqi Fu	Jih-Hsin Cheng
	12:30-14:30	Lunch	Lunch	Lunch	Lunch	Lunch
	Chair	Xiangyu Zhou	Yuefei Wang	Zhenhan Tu	Wenyi Chen	
	14:30-15:15	Jingxue Yin	Shanyu Ji	Bun Wong	Jian Song	
	15:20-16:05	Wanke Yin	Bernhard Lamel	Wenyi Chen	John Loftin	
	16:05-16:25	Tea Break	Tea Break		Tea Break	
	Chair	Chunhui Qiu	Caiheng Ouyang		Wei Wang	
	16:25-17:10	Francine Meylan	Chong-Kyu Han		Yifei Pan	
	17:15-18:00	Yeon Kim Sung	Taishun Liu		Ziad Adwan	
		18:00-19:30	Dinner	Dinner	Banquet (18:00-20:30)	Dinner

Monday, July 6, 2009

Chairman *Hua Chen (Wuhan University, China)*

9:15-9:45 *Opening Ceremony and taking picture*

9:50-10:35 *Yum-Tong Siu (Harvard University, USA)*
Recent techniques and problems in the theory of multiplier ideal sheaves

10:35-10:55 *Tea Break*

Chairman *Hua Chen (Wuhan University, China)*

10:55-11:40 *Makhlouf Derridj (Universite de Rouen, France)*
Sobolev estimates for systems of complex vector fields and hypoellipticity for the associated Laplacians

11:45-12:30 *Michael Eastwood (Australian National Univ., Australia)*
Integral geometry on complex projective space

12:30-14:30 *Lunch (Meiyuan Restaurant, 梅园酒店)*

Chairman *Xiangyu Zhou (Chinese Academy of Sciences, China)*

14:30-15:15 *Jingxue Yin (Jilin University, China)*
Travelling Wavefronts of a Degenerate and Singular Parabolic Equation in Non-Divergence Form

15:20-16:05 *Wanke Yin (Wuhan University, China)*
A Bishop surface with a vanishing Bishop invariant

16:05-16:25 *Tea Break*

Chairman *Chunhui Qiu (Xiamen University, China)*

16:25-17:10 *Francine Meylan (Universite de Fribourg, Switzerland)*
Intrinsic deformation Theory of CR structures

17:15-18:00 *Yeon Kim Sung (Kangwon National University, Korea)*
Bounded pseudoconvex domains with hyperbolic orbit accumulation boundary points

18:00-19:30 *Dinner (Meiyuan Restaurant, 梅园酒店)*

Tuesday, July 7, 2009

Chairman *Yum-Tong Siu (Harvard University, USA)*

9:00-9:45 *Ngaiming Mok (University of Hong Kong, HK)*
Geometry of holomorphic maps into bounded symmetric domains

9:50-10:35 *Peter Ebenfelt (UC at San Diego, USA)*
Rigidity and Super-Rigidity for CR mappings into hyperquadrics

10:35-10:55 *Tea Break*

Chairman *Shikun Wang (Chinese Academy of Sciences, China)*

10:55-11:40 *Yuefei Wang (Chinese Academy of Sciences, China)*
On p -adic dynamical systems

11:45-12:30 *Der-Chen Chang (Georgetown University, USA)*
Geometric Analysis on the Sphere \mathbb{S}^3

12:30-14:30 *Lunch (Meiyuan Restaurant, 梅园酒店)*

Chairman *Yuefei Wang (Chinese Academy of Sciences, China)*

14:30-15:15 *Shanyu Ji (University of Houston, USA)*
On Spherical CR submanifolds

15:20-16:05 *Bernhard Lamel (Universitat Wien, Austria)*
Some remarks on mappings of the Hilbert ball

16:05-16:25 *Tea Break*

Chairman *Caiheng Ouyang (Wuhan Institute of Physics and Math., China)*

16:25-17:10 *Chong-Kyu Han (Seoul National University, Korea)*
Partial integrability of almost complex structures

17:15-18:00 *Taishun Liu (Huzhou Teacher's College, China)*
Distortion Theorems for Biholomorphic Convex Mappings

18:00-19:30 *Dinner (Meiyuan Restaurant, 梅园酒店)*

Wednesday, July 8, 2009

Chairman *Zhihua Chen (Tongji University, China)*

9:00-9:45 *Nessim Sibony (Univ. de Paris XI (Paris-Sud), France)*
Equidistribution problems and statistical behavior in holomorphic dynamics

9:50-10:35 *Emil Straube (Texas A & M University, USA)*
Obstructions to compactness in the $\bar{\partial}$ -Neumann problem

10:35-10:55 *Tea Break*

Chairman *Daniel Barlet (Nancy-Université, France)*

10:55-11:40 *Song-Ying Li (UC at Irvine, USA)*
Recent Development on the Strictly Pseudoconvex Pseudo-Hermitian Manifolds

11:45-12:30 *Laurent Stolovitch (Universite de Nice, France)*
Normal forms of analytic perturbations of quasihomogeneous vector fields

12:30-14:30 *Lunch (Meiyuan Restaurant, 梅园酒店)*

Chairman *Zhenhan Tu (Wuhan University, China)*

14:30-15:15 *Bun Wong (University of California at Riverside, USA)*
On compact complex manifolds with negative holomorphic sectional curvature

15:20-16:05 *Wenyi Chen (Wuhan University, China)*
Hypoelliptic Differential Forms on Closed Manifolds

18:00-20:30 *Banquet (Kang-Long-Tai-Zi Restaurant, 雄楚亢龙太子酒店)*
There are buses to arrange your transportation from your Hotel to the Restaurant at 17:30pm.

Thursday, July 9, 2009

Chairman *Weiping Yin (Capital Normal University, China)*

9:00-9:45 *John Erik Fornaess (University of Michigan, USA)*

Laminations by Riemann surfaces

9:50-10:35 *Xianghong Gong (University of Wisconsin, USA)*

Regularity in the CR embedding problem

10:35-10:55 *Tea Break*

Chairman *Shengli Tan (East China Normal University, China)*

10:55-11:40 *Min Ru (University of Houston, USA)*

Effective Schmidt's subspace theorem over function fields

11:45-12:30 *Siqi Fu (Rutgers University at Camden, USA)*

Spectral theory of the d -bar-Neumann Laplacian

12:30-14:30 *Lunch (Meiyuan Restaurant, 梅园酒店)*

Chairman *Wenyi Chen (Wuhan University, China)*

14:30-15:15 *Jian Song (Rutgers University at Piscataway, USA)*

The Kahler-Ricci flow on algebraic varieties

15:20-16:05 *John Loftin (Rutgers University at Newark, USA)*

$SL(3)$ geometry, special Lagrangians and an equation of Tzitzeica

16:05-16:25 *Tea Break*

Chairman *Wei Wang (Zhejiang University, China)*

Yifei Pan (Indiana University-Purdue University, USA)

16:25-17:10 *The equation $\frac{\partial f}{\partial \bar{z}} = |f|^\alpha$ and an application to Holder continuous almost complex structures*

17:15-18:00 *Ziad Adwan (Univ. of Texas at Brownsville, USA)*

Microlocal Analysis in C^M Involutive Structures

18:00-19:30 *Dinner (Meiyuan Restaurant, 梅园酒店)*

Friday, July 10, 2009

Chairman *Jinhao Zhang (Fudan University, China)*

9:00-9:45 *Daniel Barlet (Nancy-Université, France)*
Vanishing periods in complex geometry

9:50-10:35 *Georg Schumacher (Philipps-Universität Marburg, Germany)*
Families of canonically polarized manifolds

10:35-10:55 *Tea Break*

Chairman *Xiaojun Huang (Rutgers University at New Brunswick, USA)*

10:55-11:40 *Gerardo Mendoza (Temple University, USA)*
Characteristic classes of the boundary of a complex b-manifold

11:45-12:30 *Jih-Hsin Cheng (Academia Sinica, Taipei, China)*
The positive mass problem in CR geometry

12:30 *Lunch (Meiyuan Restaurant, 梅园酒店)*