

AIMS' Fifth International Conference on
Dynamical Systems and Differential Equations

Wednesday, June 16 — Saturday, June 19, 2004

Wednesday June 16, 2004	Thursday June 17, 2004	Friday June 18, 2004	Saturday June 19, 2004
	8:00 – 11:30 SS08,SS13,SS15 SS19,SS20,SS21,SS22	8:00 – 8:50 Plenary talk Mark Lewis	8:00 – 8:50 Plenary talk Stanley Osher
9:00 – 9:30 Welcome Session	SS24,SS27,SS29,SS30 SS31,SS35,SS39,SS41	9:00 – 9:50 Plenary talk Peter Bates	9:00 – 9:50 Plenary talk Eiji Yanagida
9:30 – 10:20 Plenary talk F. Lin	09:50 – 10:00(Break)	09:50 – 10:10(Break)	09:50 – 10:10(Break)
10:30 – 11:20 Plenary talk P. Constantin	10:00 – 11:30 Cont. (all sessions)	10:10 – 12:30 SS01,SS03,SS04 SS11,SS17,SS23,SS28 SS29,SS32,SS33,SS36 CS02,CS03,CS05 CS08	10:10 – 12:30 SS03,SS11,SS17,SS23 SS26,SS27,SS28 SS34,SS37,SS47 CS06,CS07,CS08
11:30 – 01:00 Lunch	11:30 – 01:00 Lunch		
01:00 – 03:20 SS02,SS05,SS07,SS08 SS09,SS10,SS15,SS18 SS19,SS22,SS29,SS35 SS38,SS40,SS41,SS44 SS45 Panel Discussions (12:30 – 01:30)	01:00 – 01:50 Plenary talk Ka-Kit Tung	12:30 – 01:30 Lunch	12:30 – 01:30 Lunch
	02:00 – 02:50 Plenary talk G. Caginalp	02:00 – 03:50 SS01,SS04,SS05,SS11 SS12,SS17,SS28,SS32 SS33,SS36,SS42,SS46 SS48,CS02,CS04,CS05	02:00 – 03:50 SS12,SS14,SS16,SS25 SS26,SS27,SS34,SS37 SS43,SS46,SS47 CS06,CS07
03:20 – 03:30(Break)	02:50 – 03:10(Break)		
03:30 – 05:00 Cont. (all sessions)	03:10 – 06:10 SS02,SS07,SS10,SS13 SS18,SS20,SS21 SS29,SS31,SS33 SS40,SS41,SS44,SS45 CS01,CS03	03:50 – 04:00(Break)	03:50 – 04:00(Break)
		04:00 – 06:00 Cont. (all sessions)	04:00 – 06:00 Cont. (all sessions)
05:00 – 06:00 Reception			
06:00 – 07:00 Dinner		05:30 – 07:00 Dinner	05:30 – 07:00 Dinner
	07:30 – 09:30 Banquet		

* **SS: Special Session** *

* **CS: Contributed Session** *

SCHEDULES

Plenary Sessions

Location: **University Theater**

<i>Speaker</i>	<i>Title</i>	<i>Time</i>	<i>Affiliation</i>
Fanghua Lin	Analysis on Oldroyd and Related Fluids Models	June 16 9:30-10:20	Courant Institute New York
Peter Constantin	A Diffusive Lagrangian Formalism and Applications	June 16 10:30-11:20	University of Chicago
Ka-Kit Tung	On 2D and QG Turbulence, An Introduction	June 17 1:00-1:50	University of Washington
Gunduz Caginalp	Renormalization Group Methods for Interface Problems	June 17 2:00-2:50	University of Pittsburgh
Mark Lewis	Mathematical Models for Carnivore Territories	June 18 8:00-8:50	University of Alberta, Canada
Peter Bates	Nonlocal Evolution Equations	June 18 9:00-9:50	Michigan State University
Stanley Osher	Computing Multivalued Physical Observables for Wave and Schrodinger Equations	June 19 8:00-8:50	UCLA
Eiji Yanagida	Dynamics of Solutions for a Supercritical Semilinear Heat Equation	June 19 9:00-9:50	Tohoku University Japan