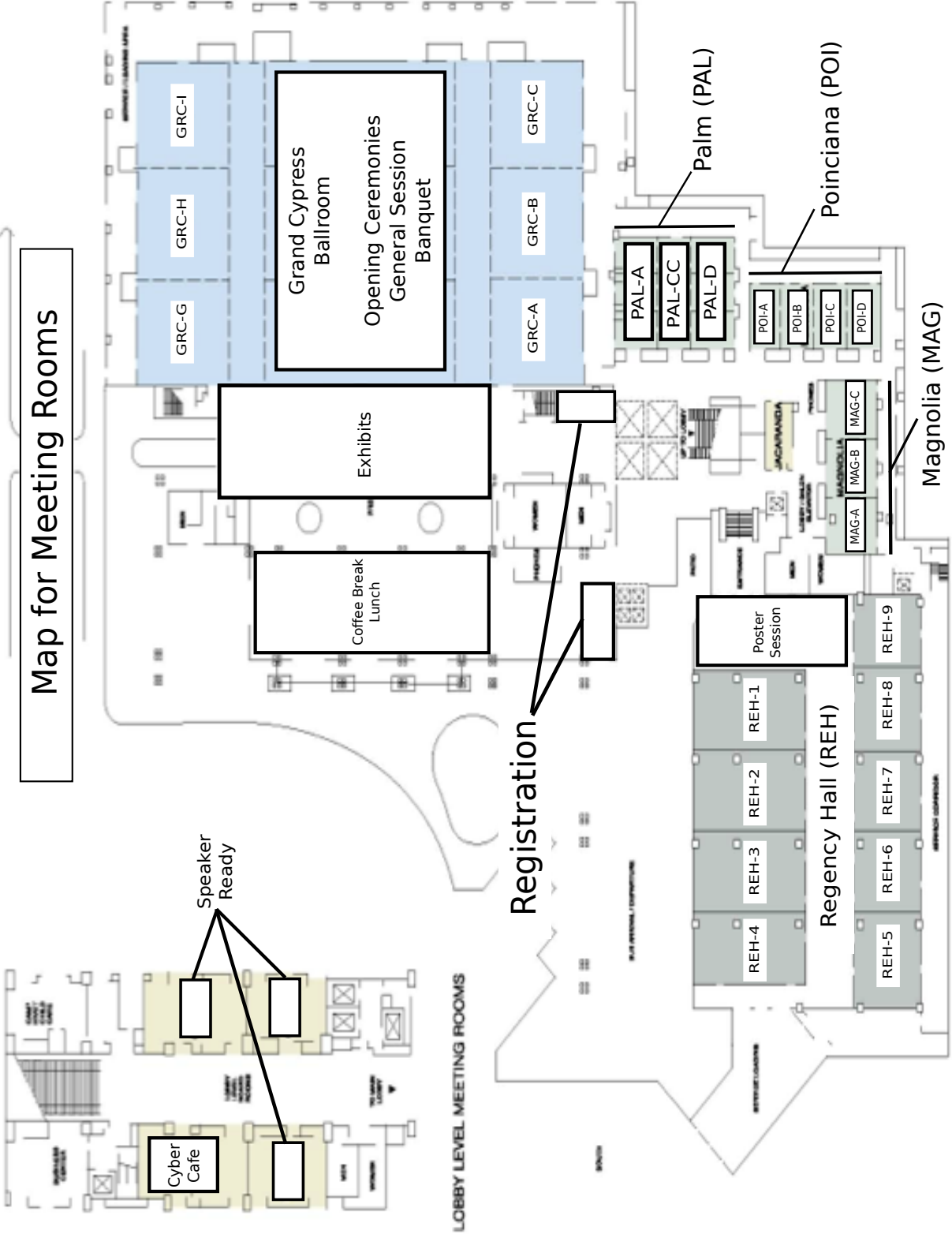


Map for Meeting Rooms



Speaker Ready

Cyber Cafe

Grand Cypress Ballroom
Opening Ceremonies
General Session
Banquet

Exhibits

Coffee Break
Lunch

Registration

Palm (PAL)

Poinciana (POI)

Magnolia (MAG)

Poster Session

Regency Hall (REH)

LOBBY LEVEL MEETING ROOMS

List of Sessions and Rooms

Plenary Lectures	Grand Cyprus Ballroom
NSF Panel Discussion	Grand Cyprus Ballroom
DE Research Discussion	Grand Cyprus Ballroom

Special Sessions

Special Session 01	Qualitative Studies of PDEs: Entire Solutions and Asymptotic Behavior	REH-2/REH-3
Special Session 02	Nonlinear Evolution PDEs and Interfaces in Applied Sciences	GRC-A
Special Session 03	Mathematics of Social Systems	GRC-B
Special Session 04	Nonlinear PDEs and Control Theory with Applications	GRC-B
Special Session 05	Hybrid Monte Carlo	POI-C
Special Session 06	Dispersal in Heterogeneous Landscape	MAG-B
Special Session 07	Recent Progress in the Mathematical Theory of Compressible and Incompressible Fluid Flows	POI-A
Special Session 08	Propagation Phenomena Appearing in Reaction-Diffusion Systems	REH-1
Special Session 09	Mathematics for Information Processing and Management	REH-5
Special Session 10	Computational and Nonautonomous Dynamics	GRC-A
Special Session 11	Advances in Classical and Geophysical Fluid Dynamics	GRC-I
Special Session 12	Singular Perturbations and Boundary Layer Theory	REH-6
Special Session 13	Global Dynamics in Hamiltonian System	MAG-A
Special Session 14	Mathematical Models in Biology and Medicine	GRC-C
Special Session 15	Nonlinear Evolution Equations, Inclusions and Related Topics	GRC-G
Special Session 16	Reaction Diffusion Equations and Applications	REH-8
Special Session 17	Singular Perturbations	GRC-I
Special Session 18	Qualitative Theory of Evolutionary Equation and its Application	PAL-D
Special Session 19	Waves and Convection	REH-8
Special Session 20	Stochastic-Statistical Modeling of Climate	REH-4
Special Session 21	Dynamical Systems and Spectral Theory	REH-2
Special Session 22	Topological and Variational Methods for Boundary Value Problems	REH-1
Special Session 23	Topological and Combinatorial Dynamics	GRC-H
Special Session 24	Geometric Mechanics	REH-5
Special Session 25	Dynamics in Complex Biological Systems	REH-6
Special Session 26	Qualitative Aspects of Nonlinear Boundary Value Problems	REH-7
Special Session 27	Transport Barriers in Dynamical Systems	REH-8
Special Session 28	Analysis and Numerics of Differential Equations and Dynamical Systems Mathematical Fluid Mechanics	REH-9
Special Session 29	Self-organized Behavior of Nonlinear Elliptic Equations and Pattern Formation of Strongly Interacting Systems	GRC-H
Special Session 30	Recent Developments on Turbulence	POI-C
Special Session 31	Mathematical Models of Cancer and Cancer Therapy	REH-7
Special Session 32	Existence and Multiplicity Results in Elliptic Variational Problems	REH-9
Special Session 33	Nonlinear Elliptic and Parabolic Problems in Mathematical Sciences	REH-9
Special Session 34	Multi-phase Flows in Porous Media and Related Systems	MAG-A
Special Session 35	Qualitative Theory of Nonlinear ODEs and Applications	MAG-C
Special Session 36	Stochastic Partial Differential Equations and their Optimal Control	POI-A
Special Session 37	Mathematical Models and Computations in Cell and Developmental Biology	REH-7
Special Session 38	Bifurcations and Asymptotic Analysis of Solutions of Nonlinear Models	PAL-A

Special Session 39	Polynomial Methods for Differential Equations and Dynamical Systems	REH-6
Special Session 41	New Developments in Qualitative Behavior of Evolutionary PDEs	PAL-CC
Special Session 42	Global or/and Blowup Solutions for Nonlinear Evolution Equations and Their Applications	REH-4
Special Session 43	Stochastic Networks with Applications to Neuroscience	REH-7
Special Session 44	Applications of Chaotic and Stochastic Multiscale Dynamics	REH-2
Special Session 45	Stochastic and Deterministic Dynamical Systems, and Applications	GRC-B/MAG-A
Special Session 46	Discrete/Continuous and Nonstandard Analysis	PAL-D
Special Session 47	Dynamics and Games	POI-C
Special Session 48	Nonlinear Evolution Equations	POI-B
Special Session 49	Growth Models and Interface Dynamics	PAL-CC
Special Session 50	Mathematical Novelties in Inverse Problems in Imaging Sciences	PAL-D
Special Session 51	Ordinal Symbolic Dynamics and Applications	POI-B
Special Session 52	Fractional Differential and Integral Equations, Theory and Applications	MAG-C
Special Session 53	Greedy Algorithms and Tensor Product Representations for High-dimensional Problems	MAG-B
Special Session 54	Dynamics in Complex Networks	MAG-C
Special Session 55	Nonlinear Elliptic and Parabolic Problems	GRC-C
Special Session 57	Nonlinear and Dispersive Partial Differential Equations	MAG-B
Special Session 58	Variational Analysis and Equilibrium Problems	POI-C
Special Session 61	PDE Models for Biological Pattern Formation	PAL-CC
Special Session 62	PDEs and Dynamical Systems, and Their Applications	GRC-I
Special Session 63	Infinite Dimensional Dynamics and Applications	PAL-A
Special Session 64	Analysis of PDEs and Particle Systems: From Life Sciences, Economics and Materials Science	POI-D
Special Session 67	Applied Analysis and Dynamics in Engineering and Sciences	POI-A
Special Session 68	Analysis and Simulations of Nonlinear Systems	MAG-A
Special Session 69	Dissipative Systems and Applications	POI-D
Special Session 70	Modeling and Dynamics of Infectious Diseases	PAL-D
Special Session 72	Special Methods for Solving Systems of Non-linear Differential Equations and their Applications to Sciences and Engineering	MAG-B
Special Session 73	Mathematical Models for Upwelling Ocean Currents and Related Phenomena	REH-1
Special Session 75	Heteroclinic Cycles: Theory and Applications	POI-D
Special Session 76	On PDEs from Biology	PAL-A
Special Session 77	The Navier-Stokes Equations and Related Problems	REH-3
Special Session 78	Multiple Time Scale Dynamics with a View Towards Biological Applications	REH-6
Special Session 79	Numerical Methods based on Homogenization and on Two-Scale Convergence	POI-B
Special Session 80	Advances in the Numerical Solution of Nonlinear Evolution Equations	GRC-A
Special Session 81	Analysis and Simulation of Multi-scale Problems	REH-3
Special Session 82	Multi-component Integrable Systems, Solitons, and Nonlinear Waves	POI-A
Special Session 84	Theory, Numerics and Applications of Quasi-Periodic and Almost Periodic Schrödinger Operators	MAG-C

Contributed Sessions

Contributed Session 01	Equations and Qualitative Analysis	REH-2
Contributed Session 02	ODEs and Applications	REH-3
Contributed Session 04	Modelling and Math Biology	GRC-H
Contributed Session 06	Control and Optimization	REH-5
Contributed Session 07	Scientific Computation and Numerical Algorithms	REH-2/GRC-C
Contributed Session 09	PDEs and Applications	GRC-G
Contributed Session 10	Bifurcation and Chaotic Dynamics	REH-4

Poster Sessions

Area near Regency Hall (See Map)

Meeting Rooms

Regency Hall (REH)	Magnola (MAG)	Grand Cypress (GRC)	Poinciana (POI)
REH-1	MAG-A	GRC-A	POI-A
REH-2	MAG-B	GRC-B	POI-B
REH-3	MAG-C	GRC-C	POI-C
REH-4		GRC-G	POI-D
REH-5	Palm (PAL)	GRC-H	
REH-6	PAL-A	GRC-I	
REH-7	PAL-D	Ballroom	
REH-8	PAL-CC		
REH -9			