

PD11 At-a-Glance

Sunday November 13 Monday November 14 Tuesday November 15 Wednesday November 16 Wednesday November 16 Thursday November 17

5:00 PM – 8:00 PM
Registration
Balboa 1

6:00 PM – 8:00 PM
Welcome Reception
Rio Vista Pavilion



Monday, November 14

7:00 AM – 5:30 PM
Registration
Balboa 1

7:45 AM – 8:00 AM
Welcome Remarks
Salon DE

8:00 AM – 8:45 AM
IP1 Nonconvex Hamilton-Jacobi Equations
Lawrence C. Evans, University of California, USA
Salon DE

8:45 AM – 9:30 AM
IP2 Title Not Available at Time of Publication
Jalal Shatah, Courant Institute of Mathematical Sciences, New York University, USA
Salon DE

9:30 AM – 10:00 AM
Coffee Break
Foyer



10:00 AM – 12:30 PM
Concurrent Sessions
MS1 – Salon A
MS2 – Salon B
MS3 – Salon C
MS4 – Salon D
MS5 – Salon E
MS6 – Salon F
MS7 – Salon G
MS8 – Salon H
MS9 – Santa Fe 3
MS10 – Santa Fe 4
MS11 – Sierra 5
MS12 – Sierra 6
MS13 – Cabrillo 1
MS14 – Cabrillo 2

12:30 PM- 2:00 PM
Lunch Break
Attendees on their own

2:00 PM – 4:30 PM
Concurrent Sessions
MS15 – Salon A
MS16 – Salon B
MS17 – Salon C
MS18 – Salon D
MS19 – Salon E
MS20 – Salon F
MS21 – Salon G
MS22 – Salon H
MS23 – Santa Fe 3
MS24 – Santa Fe 4
MS25 – Sierra 5
MS26 – Sierra 6
MS27 – Cabrillo 1
MS28 – Cabrillo 2

4:30 PM- 5:00 PM
Coffee Break
Foyer



5:00 PM – 6:40 PM
Concurrent Sessions
CP1 – Salon A
CP2 – Salon B
CP3 – Salon C
CP4 – Salon D
CP5 – Salon E
CP6 – Salon F
CP7 – Salon G
CP8 – Salon H
CP9 – Santa Fe 3
CP10 – Santa Fe 4
CP11 – Sierra 5
CP12 – CANCELLED
CP13 – CANCELLED
CP14 – Sierra 6

Tuesday, November 15

7:30 AM – 5:30 PM
Registration
Balboa 1

7:55 AM – 8:00 AM
Announcements
Salon DE

8:00 AM – 8:45 AM
IP3 Nonlocal Evolution Equations
Peter Constantin, University of Chicago, USA
Salon DE

8:45 AM – 9:30 AM
IP4 Mathematical and Numerical Modelling of the Respiratory System
Celine Grandmont, INRIA, France
Salon DE

9:30 AM – 10:00 AM
Coffee Break
Foyer



10:00AM – 10:30 AM
Concurrent Session
MS29 – Salon A
MS30 – Salon B
MS31 – Salon C
MS32 – Salon D
MS33 – Salon E
MS34 – Salon F
MS35 – Salon G
MS36 – Salon H
MS37 – Santa Fe 3
MS38 – Santa Fe 4
MS39 – Sierra 5
MS40 – Sierra 6
MS41 – Cabrillo 1
MS42 – Cabrillo 2

12:30 PM- 2:00 PM
Lunch Break
Attendees on their own

2:00 PM – 4:30 PM
Concurrent Sessions
MS43 – Salon A
MS44 – Salon B
MS45 – Salon C
MS46 – Salon D
MS47 – Salon E
MS48 – Salon F
MS49 – Salon G
MS50 – Salon H
MS51 – Santa Fe 3
MS52 – Santa Fe 4
MS53 – Sierra 5
MS54 – Sierra 6
MS55 – Cabrillo 1
MS56 – Cabrillo 2

4:30 PM – 5:00 PM
Coffee Break
Foyer



5:00 PM – 6:00 PM
Forward Looking Session
Salon DE

6:00 PM- 8:00 PM
Dinner break
Attendees on their own

8:00 PM- 10:00 PM
MT1 Models of Cell Colonies Self-organization and Mathematical Analysis
Salon DE

7:30 AM – 4:00 PM
Registration
Balboa 1

7:55 AM – 8:00 AM
Announcements
Salon DE

8:00 AM – 8:45 AM
IP5 Energetic Variational Approaches in Complex Fluids
Chun Liu, Pennsylvania State University, USA
Salon DE

8:45 AM – 9:30 AM
IP6 Rough Stochastic PDEs
Martin Hairer, University of Warwick, United Kingdom
Salon DE

9:30 AM – 10:00 AM
Coffee Break
Foyer



10:00 AM – 12:30 PM
Concurrent Sessions
MS57 – Salon A
MS58 – Salon B
MS59 – Salon C
MS60 – Salon D
MS61 – Salon E
MS62 – Salon F
MS63 – Salon G
MS64 – Salon H
MS65 – Santa Fe 3
MS66 – Santa Fe 4
MS67 – Sierra 5
MS68 – Sierra 6
MS69 – Cabrillo 1
MS70 – Cabrillo 2

12:30 PM – 2:00 PM
Lunch Break
Attendees on their own

2:00 PM – 2:45 PM
SIAG/Analysis of Partial Differential Equations Prize Lecture
Recipient To Be Announced
Salon DE

2:45 PM – 3:15 PM
Coffee Break
Foyer



3:15 PM – 5:45 PM
Concurrent Sessions
MS71 – Salon A
MS72 – Salon B
MS73 – Salon C
MS74 – Salon D
MS75 – Salon E
MS76 – Salon F
MS77 – Salon G
MS78 – Salon H
MS79 – Santa Fe 3
MS80 – Santa Fe 4
MS81 – Sierra 5
MS82 – Sierra 6
MS83 – Cabrillo 1
MS84 – Cabrillo 2

5:45 PM – 6:00 PM
Intermission

6:00 PM – 6:30 PM
SIAG/APDE Business Meeting (open to all SIAG/APDE Members)
Salon DE
Complimentary wine and beer will be served.



6:30 PM- 8:00 PM
Dinner Break
Attendees on their own

8:00 PM- 10:00 PM
MT2 Gradient Flows, Energy Landscapes, and Scaling Laws
Salon DE

Thursday, November 17

7:30 AM – 3:00 PM
Registration
Balboa 1

7:55 AM – 8:00 AM
Closing Remarks
Salon DE

8:00 AM – 8:45 AM
IP7 h-principle and Fluid Dynamics
Camillo De Lellis, University of Zurich, Switzerland
Salon DE

8:45 AM – 9:15 AM
Coffee Break
Foyer



9:15 AM – 11:45 AM
Concurrent Sessions
MS85 – Salon A
MS86 – Salon B
MS87 – Salon C
MS88 – Salon D
MS89 – Salon E

MS90 – Salon F
MS91 – Salon G
MS92 – Salon H
MS93 – Santa Fe 3
MS94 – Santa Fe 4
MS95 – Sierra 5
MS96 – Sierra 6
MS97 – Cabrillo 1
MS98 – Cabrillo 2

11:45 AM – 1:15 PM
Lunch Break
Attendees on their own

1:15 PM – 2:00 PM
IP8 Landau Damping and Macroscopic Irreversibility for Plasmas and Galaxies
Clément Mouhot, University of Cambridge, United Kingdom
Salon DE

2:00 PM – 2:30 PM
Coffee Break
Foyer



2:30 PM – 5:00 PM
Concurrent Sessions
MS99 – Salon B
MS100 – Salon A
MS101 – Salon D
MS102 – Salon E
MS103 – Salon F
MS104 – Salon G
MS105 – Salon H
MS106 – Santa Fe 3
MS107 – Sierra 5
MS108 – Sierra 6
MS109 – Cabrillo 1
MS110 – Cabrillo 2

Key to abbreviations and symbols	
CP	= Contributed Presentation
IP	= Invited Plenary
MS	= Minisymposium
MT	= Minitutorial
	= Business Meeting
	= Coffee Break
	= Refreshments

Program At-A-Glance

A Quick Guide to The 2011 SIAM Conference on Analysis of Partial Differential Equations

at the San Diego Marriott Mission Valley
San Diego, CA

OPEN HERE

