

Program Addendum

SIAM Conference on Computational Science & Engineering

February 25 through March 1, 2013

Changes received through Tuesday, February 19, 2013 are included on these pages.

Changes received after February 19 are posted in the registration area under Onsite Program Changes.

Program Page #	Day	Session	Time	Description of Change
11	Mon	MS1	11:00 AM	Presentations swapped: C. Michoski moved to MS81 at 3:00 - Ethan Kubatko from MS81 presents here
11	Mon	MS3	9:30 AM	Replacement: Stefan Pauli replaces M. Hoemmen - New talk: Intrinsic Fault Tolerance of Multilevel Monte Carlo Methods
11	Mon	MS3	9:30 - 11:30 AM	Presentation time changes: 9:30/Saksena; 10:00/Blanchard; 10:30/Pauli; 11:00/Meek
11	Mon	MS4	9:30 AM	Speakers announced: 9:30/S. Amaral; 10:00/J. Fang; 10:30/E. Foster; 11:00/T. Isaac
12	Mon	MS5	9:30 AM	Replacement: James Rossmanith replaces E.A. Johnson (same talk)
17	Mon	MS18	11:00 AM	Replacement: Ke Shi replaces B. Cockburn (same talk)
17	Mon	MS18	11:30 AM	Talk added: Charbel Farhat replaced S. Brogniez in MS108/5:30 PM- that talk has been moved here.
19	Mon	MS23	3:30 PM	Replacement: James Lambers replaces O. Livne - New talk: Solution of Time-Dependent PDE Through Component-wise Approximation of Matrix Functions (O. Livne talk in CP2, Tue, at 6:10 PM)
20	Mon	MS25	3:00 PM	Replacement: Joseph Sloan replaces R. Kumar (same talk)
20	Mon	MS26	2:00 PM	Speakers announced: 2:00/L. John; 2:30/J. Sukys; 3:00/N. Werter; 3:30/M. Wu
21	Mon	MS28	3:00 PM	Replacement: Moustafa Abdelbaky replaces M. Parashar (same talk)
21	Mon	MS28	3:30 PM	Replacement: Kirk Jordan replaces H. Gahvari
23	Mon	MS32	2:30 PM	Replacement: Thomas Wiecki replaces A. Kloeckner - New talk: Fast Numerical Computation with Cython GSL
23	Mon	MS32	3:00 PM	Cancellation: E. Hodgess
23	Mon	MS32	2:30 & 3:00 PM	Presentation time changes: 2:30/Ostrouchov; 3:00/Wiecki
24	Mon	MS35	3:00 PM	Cancellation: L. Zhang
29	Mon	MS46	6:00 PM	Cancellation: P. Daripa
32	Mon	MS52	5:30 PM	Replacement speaker: Dirk Pflüger replaces M. Hegland - New talk: Classification with Density Estimation on Sparse Grids
32	Mon	MS52	6:00 PM	Replacement: Aravind Alwan replaces N. Aluru (same talk)
32	Mon	MS53	6:00 PM	Replacement: David Shirokoff replaces Y. Kim - New talk: An Active Penalty Method for the Incompressible Navier-Stokes Equations
34	Mon	MS59	4:30 PM	Replacement: Chris Mitchell replaces S. Sriram (same talk)
35	Mon	PD1	8:00 PM	Cancellations: HG. Bock, F. Fahroo, T. Lery
35	Mon	PD1	8:00 PM	Panelist added: Michael Hintmueller
36	Tue	MS61	11:00 AM	Talk moved: J. Banks moved to MS81, Tue., 2:00 PM
36	Tue	MS62	9:30 AM	Replacement: Dominik Bartuschat replaces H. Koestler (same talk)
38	Tue	MS65	10:30 AM	Replacement: Shuo Han replaces H. Owhadi - New talk: Robust Control via Convex Optimal Uncertainty Quantification: Algorithms and a Case Study in Energy Storage Placement for Power Grids
42	Tue	MS75	11:00 AM	Replacement: Bo Kågström replaces L. Karlsson (same talk)
43	Tue	MS79	10:00 AM	Replacement: Greg Titus replaces B. Chamberlain (same talk)
43	Tue	MS79	10:30 AM	Replacement: Abhinav Bhatele replaces C. Still (same talk)
45	Tue	MS81	2:00 PM	Replacement: Kyle Mandli replaces D. George - New talk: Advances in Simulating Storm Surge
45	Tue	MS81	2:00 PM	Presentation time change: Jeffrey Banks from MS61, 11:00 AM presents here
45	Tue	MS81	3:00 PM	Presentations swapped: Ethan Kubatko to MS1 at 11:00 AM - Craig Michoski from MS1 presents here
45	Tue	MS82	3:00 PM	Replacement: Jeremy Veysset replaces E. Hachem (same talk)

46	Tue	MS83	2:00 PM	Cancellation: F. Fahroo
46	Tue	MS84	3:00 PM	Replacement: Jinglai Li replaces J. Ma - New talk: An Adaptive Construction of Surrogates in Statistical Inverse Problems
46	Tue	MS84	3:30 PM	Talk added: Computational Model Building Tools for Hydrological Simulations Robert M. O'Bara
47	Tue	MS87	3:30 PM	Talk added: Adaptive Mapped Multiblock Methods for Partial Differential Equations, P. Colella
48	Tue	MS88	3:00 PM	Cancellation: Z. O'Neill
50	Tue	MS93	2:00 PM	Replacement: Shuwang Li replaces J. Lowengrub (same talk)
51	Tue	MS96	3:00 PM	Cancellation: C. Prud'homme
54	Tue	MS104	4:30-6:30 PM	NOTE CORRECTION OF ROOM NAME: Harbor Ballroom II
54	Tue	MS104	5:30 PM	Presentation time change: Steven Brunton from MS138, Wed, 2:00 PM presents here.
56	Tue	MS107	5:00 PM	Cancellation: A. Guittet
56	Tue	MS108	5:30 PM	Replacement speaker and talk moved: Charbel Farhat replaces S. Brogniez - talk moved to MS18 at 11:30 AM
57	Tue	CP2	6:10 PM	Talk added: Oren Livne (talk from MS23, Mon, 3:30 PM)
59	Tue	CP6	5:30 PM	Replacement: Huan Lei replaces X. Yang (same talk)
59	Tue	CP7	4:50 PM	Cancellation: S. Chetlur
60	Tue	PP1	8:00 PM	Cancellation: R. Cheng
60	Tue	PP1	8:00 PM	Cancellation: H. Flath
61	Tue	PP1	8:00 PM	Cancellation: J. Gounley
61	Tue	PP1	8:00 PM	Cancellation: J. Gunatilake
64	Wed	MS113	10:30 AM	Replacement: Max Rietmann replaces L. Gaudio - New talk: Local Time-stepping with Applications in Seismology and Wave-Propagation
66	Wed	MS118	10:30 AM	Presentation time change: H. Chow moved to MS139, Wed, 3:30 PM, replaced by Kody Law (replacing M. Iglesias) from MS139, 3:30 PM
67	Wed	MS120	10:00 AM	Replacement: Daniel Ibanez replaces S. Seol (same talk)
67	Wed	MS120	11:00 AM	Replacement: Andy Bauer replaces B. Miller – New talk: SiMBA: Graphical HPC Application Suite for Supporting the Product Simulation Lifecycle
68	Wed	MS123	10:00 AM	Replacement: Hubert Hadera replaces S. Saliba (same talk)
69	Wed	MS124	9:30 AM	Replacement: Ethan Kung replaces A. Marsden (same talk)
69	Wed	MS124	10:00 AM	Replacement: Jung Hee Seo replaces R. Mittal (same talk)
69	Wed	MS125	10:00 AM	Replacement: Gil Zussman replaces D. Bienstock – New talk: Power Grid Vulnerability to Geographically Correlated Failures – Analysis and Control Implications
71	Wed	MS129	10:30 AM	Replacement: Matthias Gobbert replaces J. Humphreys - New talk: Undergraduate Research on the Fast Track: From Nothing to Publication in Eight Weeks
73	Wed	MS133	2:00 PM	Replacement: Sergey Kuznetsov replaces G. Henry (same talk)
73	Wed	MS133	2:30 PM	Replacement: Robert Van de Geijn replaces J. Gunnels – New talk: Using DGEMM to Teach Optimization
75	Wed	MS138	2:00 PM	Presentation time change: Danny Sorensen from MS104, Tue, 5:30 PM presents here
75	Wed	MS139	3:30 PM	Presentation time change: H. Chow from MS118, 10:30 AM replaces Kody Law (who replaced M. Iglesias) -- K. Law/M. Iglesias talk moved to MS118, Wed 10:30 AM
81	Wed	MS153	5:00 PM	Replacement: Ken Naono replaces N. Zakaria (same talk)
84	Wed	MS159	5:30 PM	Cancellation: D. Knoll
91	Thu	MS171	11:00 AM	Cancellation: O. Marques
94	Thu	MS176	10:30 AM	Replacement: Andrew Giessel replaces B. Madsen - New talk: Analytical Tools for Circuit Neurobiology
94	Thu	MS177	11:00 AM	Replacement: Michael Heroux replaces R. Barrett (same talk)
94	Thu	MS178	9:30 AM	Replacement: Derek Gaston replaces B. Philip - New talk: Massively Hybrid Parallelism For Fully Implicit Multiphysics
94	Thu	MS178	11:00 AM	Cancellation: E. Coon
95	Thu	MS179	10:30 AM	Replacement: Aydin Buluc replaces J. Gilbert (same talk)
97	Thu	MS183	10:30 AM	Cancellation: F. Mehats

100	Thu	MS189	10:00 AM	Replacement: Weifeng Qiu replaces B. Cockburn (same talk)
100	Thu	MS189	11:00 AM	Cancellation: A. Chernov
101	Thu	MS190	2:30 PM	Replacement: Mark Hoemmen replaces M. Heroux (same talk)
101	Thu	MS190	3:00 PM	Replacement: Jeff Hammond replaces A. Vishnu - New talk: Portability Versus Performance: Experiences in Programming Model Compromises
103	Thu	MS196	3:00 PM	Replacement: Luc Giraud replaces F. Cappell (same talk)
104	Thu	MS199	3:00 PM	Replacement: Marie Billaud-Friess replaces Anthony Nouy (same talk)
105	Thu	MS201	3:30 PM	Replacement: Kara Peterson replaces P. Bochev (same talk)
105	Thu	MS201	3:30 PM	Cancellation: W. Rider
106	Thu	MS204	2:00 PM	Cancellation: M. Bollhoefer
107	Thu	MS205	3:30 PM	Presentation time change: Sorin Mitran from MS224, 5:00 PM presents here
108	Thu	MS210	6:00 PM	Cancellation: A. Allendes
109	Thu	MS211	6:00 PM	Talk added: Multi-threading and Auto-vectorization for Direction Preserving Preconditioners, Pawan Kumar
111	Thu	MS218	5:00 PM	Replacement: Elif Dede replaces M. Govindaraju (same talk)
112	Thu	MS221	6:00 PM	Cancellation: R. Lowrie
113	Thu	MS223	5:30 PM	Replacement: Vladimir Druskin replaces O. Ernst – New talk: Rational Approximations of NtD Type Markov-Stieltjes Matrix Functions via Finite Difference Schemes
113	Thu	MS224	5:00 PM	Presentation time change: Victoria Stodden from MS205, 3:30 PM presents here
116	Fri	MS229	10:00 AM	Cancellation: C-H. Teng
116	Fri	MS229	11:00 AM	Replacement: Saumil Patel replaces T. Lee (same talk)
116	Fri	MS230	9:30 AM	Replacement: Delaram Kahrobaei replaces F. Fahroo - New talk: Rising and Thriving in your Current Profession as a Mathematician or Computer Scientist
117	Fri	MS231	10:30 AM	Replacement: Jee Whan Choi replaces Richard Vuduc (same talk)
117	Fri	MS232	9:30 AM	Cancellation: G. Bouchard
118	Fri	MS234	9:30 AM	SESSION cancelled
119	Fri	MS240	9:30 AM	Correction to presentation times: 9:30/Bilionis; 10:00/Thanh; 10:30/Cancelled; 11:00/Zhang
119	Fri	MS240	10:30 AM	Cancellation: M. Iglesias
121	Fri	MS244	11:00 AM	Replacement: Jin Dong replaces S. Djouadi (same talk)
123	Fri	MS248	9:30 AM	Cancellation: M. Fernandez
123	Fri	MS248	10:30 AM	Cancellation: S. Zahedi
123	Fri	MS249	2:00 PM	Replacement: Sébastien Le Martelot replaces R. Saurel
124	Fri	MS250	1:30 PM	Replacement: Pierre-André Maugis replaces P. Wolfe (same talk)
124	Fri	MS252	2:30 PM	Replacement: Bertrand Haas replaces E. Airoldi (same talk)
125	Fri	MS253	1:30 PM	Replacement: Michael Frasca replaces P. Raghavan (same talk)
125	Fri	MS254	1:30 PM	Cancellation: M. Borsuk
126	Fri	MS256	1:00 PM	Replacement: Ping Tak Peter Tang replaces I. Dumitriu – New talk: A Framework for Low-Communication 1-D FFT
127	Fri	MS258	1:30 PM	Cancellation: X. Ma
127	Fri	MS259	2:00 PM	Replacement: Peter Frazier replaces N. Alexandrov – New talk: Calibration of a Multi-fidelity Approximate Dynamic Programming Model with Correlated Knowledge-Gradients
128	Fri	MS261	2:00 PM	Cancellation: C. Trenchea
129	Fri	MS262	1:00 & 1:30 PM	Presentation time changes: 1:00/Rizzi; 1:30/Alawieh
130	Fri	MS264	2:30 PM	Cancellation: D. Bertaccini
131	Fri	MS239	5:00 PM	Replacement: Jonathan Kelner replaces B. Philip – New talk: A Simple, Combinatorial Algorithm for Solving Laplacian Systems in Nearly-Linear Time Without Recursive Preconditioning
132	Fri	MS270	4:30 PM	Cancellation: N. Ward
133	Fri	MS271	3:30 PM	Replacement speaker: Vitaliy Gyrya replaces K. Lipnikov (same talk)
133	Fri	MS271	4:00 PM	Cancellation: A. Hirani