



# DATAWEST

SDSC'S ANNUAL WINTER FORUM ON DATA • DATAWEST.ORG

UC SAN DIEGO - 2016

## WEDNESDAY DECEMBER 14th

<b>Featured Talks</b>	<b>Town Hall Forums</b>	<b>Sessions</b>
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Preliminary Agenda, Subject To Change - December 4, 2016

7:30 - 8:30 **Registration**

8:30 - 8:45	<b>Conference Opening and Welcome to SDSC</b> Mike Norman - San Diego Supercomputer Center (SDSC)	Robinson Auditorium, GPS
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8:45 - 9:15	<b>Technology and Innovation: Turning the "Future of Cities" into a Reality</b> Kiva Allgood - GE Ventures	Robinson Auditorium, GPS
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9:15 - 10:00	<b>New Capabilities for Transformation</b> Moderator: Lynda Applegate - HBS Paul Barth - Podium Data • Milind Bhandarkar - Ampool • Barry Rudolph - VelociData	Robinson Auditorium, GPS
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Break

10:15 - 11:00	<b>The Role of Big Data Analytics in Cyber Threat Intelligence</b> Steve Orrin - Intel	Robinson Auditorium, GPS
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11:00 - 11:45	<b>Chains of Trust: Security, Trust and Risk Management</b> Moderator: Steve Orrin - Intel Avi Kalderon - New Vantage Partners • Winston Armstrong - SDSC CISO • Dan Green - SDSC	Robinson Auditorium, GPS
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11:45 - 12:30	<b>Tech Expo / Lunch</b> 12:00 - 12:30 Special Session: Engineered Natural Intelligence Gabe Silva - UCSD • Lon McPhail - UCSD	Synthesis Center, SDSC
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12:30 - 1:00	<b>We Are All Connected: Risk and Regulation in the Age of Data</b> Maura Sullivan - Eidos Group	Robinson Auditorium, GPS
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1:00 - 1:45	<b>Advanced Manufacturing and the Industrial Internet</b> Moderator: Kristin Holzworth - SPAWAR Joseph Salvo - GE Research • James Watson - CMTc • Has Patel - Infologic	Robinson Auditorium, GPS
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1:45 - 2:30	<b>Can You Afford Data Growth?   Session Lead: Jeffrey Burke - SDSC</b> James Short (Introduction) - SDSC • Roger Bohn (Discussant) - UCSD	Room 3203
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1:45 - 2:30	<b>Systems Engineering and Interoperability   Session Lead: James Meng - SDSC</b> Pieter De Leenheer - Collibra	Room 3201
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Break

2:45 - 3:30	<b>Data Center Optimization Challenges   Session Lead: Hus Tigli - BBDS</b> Milind Bhandarkar - Ampool • Rick Wagner - Globus	Room 3203
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2:45 - 3:30	<b>Data Sciences in Healthcare   Session Lead: John Ervin - Peaxy</b> Sandeep Chandra - SDSC • Hugo Villar - UCSD	Room 3201
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3:30 - 4:00	<b>Journey Science</b> Marco Pacelli - Clickfox	Robinson Auditorium, GPS
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4:00 - 6:30 **Tech Expo & Reception**



## THURSDAY DECEMBER 15th

Featured Talks	Town Hall Forums	Sessions
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Preliminary Agenda, Subject To Change - December 4, 2016

8:30 - 8:45	<b>Conference Opening</b> Councilmember <b>Barbara Bry</b> - District 1, City of San Diego	Robinson Auditorium, GPS
8:45 - 9:15	<b>Data Agenda for the US Navy</b> <b>Robert Foster</b> - CIO, Department of the Navy	Robinson Auditorium, GPS
9:15 - 9:30	<b>White House OSTP: Data Science Agenda (VTC)</b> <b>Natalie M. Evans Harris</b> - Senior Policy Advisor	Robinson Auditorium, GPS
9:30 - 10:15	<b>Operationalizing the Public Data Agenda</b> <b>Moderator: Barry Rudolph</b> - VelociData <b>Robert Marshall</b> - SECNAV • <b>Vince Kellen</b> - CIO, UCSD	Robinson Auditorium, GPS
Break		
10:30 - 11:00	<b>San Diego's Approach to Smart Cities</b> <b>Jonathan Behnke</b> - CIO San Diego	Robinson Auditorium, GPS
11:00 - 11:45	<b>Challenges in Smart Cities Evolution</b> <b>Moderator: Jonathan Behnke</b> - CIO San Diego <b>Ali Jadbabaie</b> - MIT • <b>Raghu Nambiar</b> - CISCO • <b>Kat Dransfield</b> - Applied Materials	Robinson Auditorium, GPS
11:45 - 12:30	<b>Tech Expo / Lunch</b> 11:45 - 12:30 Special Session: Teaching Data Science: How Are We Doing? Panel Moderator: <b>Hugo Villar</b> - UCSD	Synthesis Center, SDSC
12:30 - 1:15	<b>Data Science Best Practices</b> <b>Moderator: Lynda Applegate</b> - HBS <b>Tyler Otto</b> - Reddit • <b>Melva Benoit</b> - The Marian Dupree Group • <b>Kirk Borne</b> - Booz Allen Hamilton	Robinson Auditorium, GPS
1:15 - 2:00	<b>Data Risk, Valuation and Data Insurance   Session Lead: Steve Todd</b> - DellEMC <b>Audrey Jacobs</b> - OurCrowd • <b>Doug Laney</b> - Gartner (VTC) • <b>James Patterson</b> - AIG	Room 3203
1:15 - 2:00	<b>New Center Research: Solving for Unknowns   Session Lead: Jerry Power</b> - USC CTM <b>Ming Tsou</b> - SDSU - Center for HDMA • <b>Jerry Power</b> - USC, CTM	Room 3201
Break		
2:15 - 3:00	<b>Data Capital and Quantitative Data Valuation   Session Lead: James Short</b> - SDSC <b>Paul Sonderegger</b> - Oracle • <b>James Meng</b> - SDSC	Room 3203
2:15 - 3:00	<b>Data Sciences at SDSC   Session Lead: Ilkay Altintas</b> - SDSC <b>Nancy Wilkens-Diehr</b> - SDSC • <b>Mark Miller</b> - SDSC • <b>Vishu Nandigam</b> - SDSC	Room 3201
3:00 - 3:30	<b>Conference Wrap Up and Close</b>	Robinson Auditorium, GPS