



# DATAWEST

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

UC SAN DIEGO - 2016

## WEDNESDAY DECEMBER 14th

Featured Talks	Town Hall Forums	Sessions
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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 - 10:15	<b>New Capabilities for Transformation</b> Moderator: Lynda Applegate - HBS Paul Barth - Podium Data • Milind Bhandarkar - Ampool • Barry Rudolph - VelociData • Patrick Bosworth - Duetto Research	Robinson Auditorium, GPS
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Break

10:30 - 11:15	<b>The Role of Big Data Analytics in Cyber Threat Intelligence</b> Steve Orrin - Intel	Robinson Auditorium, GPS
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11:15 - 12:00	<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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12:00 - 1:00	<b>Tech Expo / Lunch</b> 12:30 - 1:00 Special Session: Engineered Natural Intelligence Gabe Silva - UCSD • Lon McPhail - UCSD Audrey Jacobs - OurCrowd	Synthesis Center, SDSC
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1:00 - 1:30	<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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1:30 - 2:15	<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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2:15 - 3:00	<b>Can You Afford Data Growth?   Session Lead: Jeffrey Burke - SDSC</b> Roger Bohn (Discussant) - UCSD	Room 3201
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2:15 - 3:00	<b>Systems Engineering and Interoperability   Session Lead: James Meng - SDSC</b> Pieter De Leenheer - Collibra • Michael Pittaro - Dell EMC	Room 3203
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Break

3:15-4:00	<b>Data Center Optimization Challenges   Session Lead: Hus Tigli - Back Bay Data Solutions</b> Milind Bhandarkar - Ampool • Rick Wagner - Globus • Tim Caulfield - Antara • Krishna Mayuram - Cisco	Room 3203
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3:15-4:00	<b>Data Sciences in Healthcare   Session Lead: John Ervin - Peaxy</b> Sandeep Chandra - SDSC • Scott Kahn - Precision Medicine Now	Room 3201
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4:00 - 4:30	<b>Journey Science</b> Marco Pacelli - Clickfox	Robinson Auditorium, GPS
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4:30 - 6:30 **Tech Expo & Reception**



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## THURSDAY DECEMBER 15th

### Featured Talks

### Town Hall Forums

### Sessions

8:30 - 8:45 **Conference Opening** Robinson Auditorium, GPS  
**Councilmember Barbara Bry** - District 1, City of San Diego

8:45 - 9:15 **Data Agenda for the US Navy** Robinson Auditorium, GPS  
**Robert Foster** - CIO, Department of the Navy

9:15 - 9:30 **White House OSTP: Data Science Agenda (VTC)** Robinson Auditorium, GPS  
**Natalie M. Evans Harris** - Senior Policy Advisor

9:30 - 10:15 **Strategic Data Partnerships** Robinson Auditorium, GPS  
**Moderator: Barry Rudolph** - VelociData  
**Robert Marshall** - SECNAV • **Vince Kellen** - CIO, UCSD • **Shelly Davis** - Booz Allen Hamilton

Break

10:30 - 11:15 **San Diego's Approach to Smart Cities** Robinson Auditorium, GPS  
**Jonathan Behnke** - CIO San Diego

11:15 - 12:00 **Challenges in Smart Cities Evolution** Robinson Auditorium, GPS  
**Moderator: Dan Green** - Fellow, USN  
**Ali Jadbabaie** - MIT • **Kat Dransfield** - Applied Materials • **Jonathan Behnke** - CIO San Diego

12:00 - 1:00 **Tech Expo / Lunch** Synthesis Center, SDSC  
12:30 - 1:00 Special Session: Brainstorming Data Science Education and Training  
**Panel Moderator: Hugo Villar** - UCSD

1:00 - 1:45 **Data Science Best Practices** Robinson Auditorium, GPS  
**Moderator: Lynda Applegate** - HBS  
**Tyler Otto** - Reddit • **Melva Benoit** - The Marian Dupree Group • **Kirk Borne** - Booz Allen Hamilton • **Yves Bergquist** - Novamente

1:45 - 2:30 **Data Risk, Valuation and Data Insurance** | **Session Lead: Steve Todd** - Dell EMC Room 3201  
**Doug Laney** - Gartner (VTC) • **James Patterson** - AIG • **John Ladley** - First San Francisco Partners

1:45 - 2:30 **New Applications in Data Science** | **Session Lead: Jerry Power** - USC CTM Room 3203  
**Ming Tsou** - SDSU • **David Schrunk** - Quality of Laws

Break

2:45 - 3:30 **Data Capital and Quantitative Data Valuation** | **Session Lead: James Short** - SDSC Room 3201  
**Paul Sonderegger** - Oracle • **James Meng** - SDSC

2:45 - 3:30 **Data Sciences at SDSC** | **Session Lead: Ron Hawkins** - SDSC Room 3203  
**Nancy Wilkens-Diehr** - SDSC • **Mark Miller** - SDSC • **Vishu Nandigam** - SDSC

3:30 - 4:00 **Conference Wrap Up and Close** Robinson Auditorium, GPS