SAN DIEGO
SUPERCOMPUTER CENTER
UNIVERSITY OF CALIFORNIA SAN DIEGO

AI
NNOVATION
NSIGHT
MPACT

Innovating to Impact Science, Technology, Education and Society

FOR A **BETTER WORLD.**

SC24
Atlanta, GA | **hpc creates.**

SDSC Booth #3107 | Georgia World Congress Center

MONDAY, NOVEMBER 18

9:10am
Room B308
HPC-ED: BUILDING A COMMUNITY CYBERTRAINING CATALOG
Mary Thomas, SDSC

7:00pm
OPENING GALA RECEPTION

TUESDAY, NOVEMBER 19

MORNING SESSIONS

10:30am
BRIDGING THE DATA GAP FOR AI
Ilkay Altintaş, SDSC

11:00am
AI IN THE COMMERCIAL CLOUD: EARLY EXPERIENCES FROM THE NAIRR PILOT
Mark Hampton, Amazon Web Services
Jesus Trujillo Gomez, Google Cloud
Dino Ciccone, Microsoft Azure
Tom Gibbs, NVIDIA
Shava Smallen, SDSC (moderator)

AFTERNOON SESSIONS

12:15pm
Room B208
BOF: THE ROLE OF HPC CENTERS IN AI-READY DATA
Kevin Coakley, SDSC
Christine Kirkpatrick, SDSC

2:00pm
PROFESSIONAL DEVELOPMENT FOR ADVANCED CYBERINFRASTRUCTURE
Marisa Brazil, Arizona State University
Dana Brunson, Internet2
Cyd Burrows-Schilling, UC San Diego
Jane Combs, University of Cincinnati
Sandra Gesing, SDSC & US-RSE
Henry Neeman, University of Oklahoma
Rick Wagner, SDSC (moderator)

3:00pm
MEET & GREET
Craft Beer — Open Invitation

4:00pm
Room A313
WHPC@SDSC: YEAR ONE ACHIEVEMENTS AND PATH FORWARD
Subha Sivagnanam, SDSC

5:15pm
Room B212
BOF: WORKFLOWS COMMUNITY: COLLABORATIVE PATHWAYS FOR DESIGNING AN INTEGRATED INFRASTRUCTURE FOR RESEARCH EXCELLENCE
Ilkay Altintaş, SDSC

FREE DOPP KIT
Grab your bag at the SDSC@SC24 Booth!

Ask for details at the SDSC front desk located at booth #3107

Visit the SDSC@SC24 webpage for our full schedule of activities. Scan QR or go to sc24.sdsc.edu

WEDNESDAY, NOVEMBER 20

MORNING SESSIONS

10:30am
THE FUTURE OF AI EDUCATION
Rajesh Gupta, UC San Diego
Mike Isadore, NVIDIA
Sanjay Srivastava, Vocareum
Al Suarez, NSF
Frank Würthwein, SDSC (moderator)

11:15am
INTRODUCING COSMOS NSF CAT II TESTBED SYSTEM: DEMOCRATIZING THE ACCELERATOR ECOSYSTEM FOR SCIENCE AND DISCOVERY
SDSC Panelists
Brian Balderston, Andy Goetz, Christopher Irving, Subha Sivagnanam, Mahidhar Tatineni, Rick Wagner (moderator)
Industry Panelists
Bob Robey, AMD
Mike Vildibill, HPE
Kyle Lamb, Vast

AFTERNOON SESSIONS

2:00pm
PATHWAYS TO PROGRESS: WOMEN IN HPC SHARE THEIR STORIES
Katie Antypas, NSF
Ashley Atkins, SDSC
Tanzima Islam, Texas State University
Ruth Marinshaw, Yale University
Karen Tomko, Ohio Supercomputer Center
Subha Sivagnanam, SDSC (moderator)

3:00pm
MEET & GREET
Craft Beer — Open Invitation

3:00pm
AMD HPC USER FORUM MEET-UP

5:15pm
Room B315
BOF: BRIDGING THE DATA GAPS TO DEMOCRATIZE AI R&D
Ilkay Altintaş, SDSC
Melissa Floca, SDSC

5:15pm
Room B306
BOF: SCIENTIFIC SOFTWARE AND THE PEOPLE WHO MAKE IT HAPPEN: BUILDING COMMUNITIES OF PRACTICE
Sandra Gesing, SDSC & US-RSE

THURSDAY, NOVEMBER 21

12:15pm
Room B204
BOF: DISAGGREGATED HETEROGENEOUS ARCHITECTURES (DISHETARCH)
Ilkay Altintaş, SDSC

12:15pm
Room B211
BOF: TRAINING THE NEXT GENERATION OF CYBERINFRASTRUCTURE LEADERS AND PROFESSIONALS
Bob Sinkovits, Mary Thomas, SDSC

FRIDAY, NOVEMBER 22

9:10am
Room B311
WORKSHOP: EXPERIENCES IN MANAGING HPC AND SUPPORT TOOLS WHILE UPGRADING A CAMPUS CLUSTER
Yuwu Chen, SDSC

10:50am
Room B308
WORKSHOP: TOWARDS UNDERSTANDING THE SOCIETAL IMPACT OF OPEN SCIENCE
Hena Ahmed, SDSC