

# The National DATA SERVICE

## 4th National Data Service Consortium Workshop Events

*All events will take place at the SDSC Auditorium*

### **Monday, October 19**

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9:30 am      *First shuttle from Embassy Suites*

9:45 am      *Second shuttle from Embassy Suites*

**\*\* NOTE:** Shuttle seats are limited—please do not wait for the second shuttle **\*\***

10:00 am      Hack Day / Splinter Meetings

Noon          *Lunch*

2:00 pm      Hack Day / Splinter Meetings (continued)

4:00 pm      *First shuttle leaves from SDSC Auditorium*

4:15 pm      *Second shuttle leaves from SDSC Auditorium*

# The National DATA SERVICE

## 4th National Data Service Consortium Workshop Events

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### Tuesday, October 20

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7:30 am *First shuttle leaves from Embassy Suites*

7:45 am *Second shuttle leaves from Embassy Suites*

**\*\* NOTE:** Shuttle seats are limited—please do not wait for the second shuttle **\*\***

8:00 am *Breakfast / Registration*

#### **Plenary**

9:00 am Welcome — Bob Hanisch

9:05 am NDS status — John Towns, Ed Seidel

9:20 am The State of Data Management Infrastructure — Ray Plante

9:45 am The State of NDS Infrastructure, NDS Labs — Matt Turk and/or TAC chair

10:10 am Synthesized Knowledge of Past Environments (SKOPE): From Data to Science via Cyberinfrastructure — Bertram Ludäscher

10:30 am *Break*

11:00 am Breakout Sessions

Merging Science and CI Pathways: NDS Components in the Data-to-Publication Life Cycle — Bertram Ludäscher

NDS Labs as RDA Testbed — Carole Palmer

12:15 pm *Lunch*

#### **Plenary**

1:00 pm Building and Using NDS Share — Kyle Chard

1:20 pm The Materials Data Facility — Ian Foster

1:40 pm Data Federation and Data Management for the LHC — Frank Wuerthwein

2:05 pm NIH Commons — Phil Bourne

2:30 pm *Break*

3:00 pm Breakout Sessions

Materials Data Facility — Ian Foster, Kyle Chard SBGrid — Mercè Crosas, Piotrek Sliz Geospatial Data Search — Anita de Waard

4:15 pm Reports back from breakout sessions

5:00 pm *First shuttle leaves from SDSC Auditorium*  
5:15 pm *Second shuttle leaves from SDSC Auditorium*

**The National  
DATA SERVICE**

## 4th National Data Service Consortium Workshop Events

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### Wednesday, October 21

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7:30 am *First shuttle leaves from Embassy Suites*  
7:45 am *Second shuttle leaves from Embassy Suites*

**\*\* NOTE:** Shuttle seats are limited—please do not wait for the second shuttle \*\*

8:00 am *Breakfast / Registration*

#### **Plenary**

8:30 am Research Data Curation in the Library — David Minor  
8:55 am An Astronomy Data Hub: A Cross-Campus Collaboration — Bryan Heidorn  
9:20 am Big Data Hubs Panel  
10:00 am *Break*  
10:30 am Breakout Sessions  
NDS and Data Hubs — Michael Norman  
Research Libraries and Data — David Minor, Bryan Heidorn  
Geoscience e-Infrastructure — Lee Allison, Don Middleton, Mohan Ramamurthy

#### **Plenary**

11:30 am NDS-Related Programs at NSF — Amy Friedlander  
11:55 am Reports back from breakout sessions  
12:25 pm Observations from Joel on NDSC as an Organization — Joel Cutcher-Gershenfeld  
12:40 pm Summary Remarks/Next Steps — John Towns, Ed Seidel, Bob Hanisch  
1:00 pm *Adjourn*  
*Box lunch available*  
1:15 pm *First shuttle leaves from SDSC Auditorium*  
1:30 pm *Second shuttle leaves from SDSC Auditorium*