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Roundtable on Data Science Education
Meeting #1 Agenda – December 14, 2016

Keck Center
500 5th St NW, Washington, DC
Room 208

Webcast: http://nas.edu/data-science-education-roundtable-1
Teleconference Information (Members only):
  Call-in toll-free number: 1-866-668-0721 (U.S.)
  (*for international dial-in numbers, please see the following link:*
  https://www.tcconline.com/listNumbersByCode.action?confCode=5157676672)
  Conference Code: 515 767 6672

MEETING GOALS:
- Discuss foundations of data science from statistics, computer science, mathematics, and engineering
- Highlight needs of diverse data science communities

Upcoming Dates
March 20, 2017: Roundtable Meeting #2 — Topic TBD (tentatively in Irvine, CA)
May 1, 2017: Roundtable Meeting #3 — Topic TBD (tentatively in Washington, DC)
October 20, 2017: Roundtable Meeting #4 — Topic TBD (tentatively in Chicago, IL)
December 11, 2017: Roundtable Meeting #5 — Topic TBD (tentatively in San Francisco Bay Area)

Committee on Applied and Theoretical Statistics
Board on Mathematical Sciences and their Applications
Computer Science and Telecommunications Board

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<u>Wednesday December 14th</u>

10:00 AM   Welcome and overview of meeting
Eric Kolaczyk, Boston University (participating remotely)

Foundations of Data Science
10:15 AM   Statistics
Jessica Utts, University of California, Irvine
Nick Horton, Amherst College

10:45 AM   Computer Science
Charles Isbell, Georgia Institute of Technology

11:15 AM   Engineering
Al Hero, University of Michigan

11:45 AM   Mathematics
Eric Kolaczyk, Boston University (participating remotely)
Raphy Coifman, Yale University (in absentia)

12:15 PM   Working lunch

12:45 PM   Roundtable discussion on foundations of data science

1:30 PM   Break

Needs of Data Science Communities
1:45 PM   Biomedical
Michelle Dunn, National Institutes of Health

2:15 PM   Industry
Nina Mishra, Amazon

2:45 PM   Government
John Abowd, U.S. Census Bureau

3:15 PM   Roundtable discussion on needs of data science communities

4:00 PM   Opportunity for public comment

4:15 PM   Discussion of 2017 meeting topics

5:00 PM   Adjourn Meeting

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