Roundtable on Data Science Postsecondary Education
Meeting #11 Agenda—June 12, 2019
12:00-5:00 PM ET

Data Science at Two-Year Colleges
A Virtual Meeting and Workshop

Join the Webcast: https://nasem.zoom.us/j/397579857

(Note roundtable members and invited speakers have individualized login information different from above, which is for public attendees)

12:00 PM  Welcome and overview of meeting
Kathy McKeown, Columbia University and Co-chair of Roundtable

12:05 PM  Setting the Landscape: Two-Year Colleges and DS Education
Nicholas Horton, Amherst College

12:20 PM  Integrating data literacy into coursework and developing data science programs
Randy Kochevar, Oceans of Data Institute
Joyce Malyn-Smith, Oceans of Data Institute
Michael Harris, Bunker Hill Community College
Paul Hansford, Sinclair Community College

1:00 PM  Teaching data literacy in the context of advancing workplace technology
Ann-Claire Anderson, Center for Occupational Research and Development

1:20 PM  Roundtable discussion
Moderated by Kathy McKeown and Eric Kolaczyk, Roundtable Co-chairs

1:45 PM  Breakout group discussion
1a: Careers in data science and industry partnerships
breakout discussion room https://nasem.zoom.us/j/506207365

1b: Curriculum, certificates, degrees, and data science literacy
breakout discussion room https://nasem.zoom.us/j/907972293
Committee on Applied and Theoretical Statistics
Board on Mathematical Sciences and Analytics
Computer Science and Telecommunications Board
Board on Science Education

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2:20 PM Transition back to plenary Zoom https://nasem.zoom.us/j/397579857
RT members and speakers please use the individualized login saved on your calendar

2:25 PM Break

2:35 PM Case Studies—Opportunities and Challenges when Rubber Meets the Road

Adopting Data8 at a community college
Ava Meredith, Seattle Central College

DataUP
Renata Rawlings-Goss, South Big Data Regional Innovation Hub

Institutional and cultural barriers and changes
Mary Rudis, Pennsylvania State University Harrisburg

Coordination and collaboration between 2 and 4 year institutions
Lior Shamir, Lawrence Technological University

3:35 PM Roundtable Discussion
Moderated by Kathy McKeown and Eric Kolaczyk, Roundtable Co-chairs

4:00 PM Breakout group discussion
2a: Coordinating with other institutions of higher learning
Breakout discussion room: https://nasem.zoom.us/j/361131601

2b: Professional development for educators and adopting outside content
Breakout discussion room: https://nasem.zoom.us/j/893772986

4:35 PM Transition back to plenary Zoom https://nasem.zoom.us/j/397579857
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4:40 PM Breakout Session report backs and guided discussion on next steps

5:00 PM Adjourn

Upcoming Dates:
September 27, 2019: Roundtable Meeting #12—Wrap up and reflections on the Roundtable, Washington DC.