Workshop on Big Data in Education: Balancing Research Needs and Student Privacy
The National Academy of Sciences
Lecture Room
2101 Constitution Ave NW, Washington, DC 20418
August 9-10, 2016

Tuesday, August 9, 2016	
8:00 - 8:30 a.m.	**Breakfast**
8:30 - 8:45 a.m.	**Welcome and Project Goals** *Susan Fuhrman* (co-chair), Teachers College *David Pearson* (co-chair), University of California, Berkeley
Presentation of Background Paper	
8:45 – 9:15 a.m.	*Andrew Ho* (steering committee), Harvard Graduate School of Education
9:15 – 9:30 a.m.	**Audience Q&A**
Panel 1: Role of Administrative and Survey Data in Education Research	
9:30 – 9:35 a.m.	**Introduction by Panel Moderator** *Sophia Rabe-Hesketh* (steering committee), University of California, Berkeley
9:35 – 10:30 a.m.	**Panel Chair** *David Figlio*, Northwestern University **Panelists** *Eric Hanushek*, Stanford University *Larry Hedges*, Northwestern University *Chris Chapman*, National Center for Education Statistics
10:30 – 11:00 a.m.	**Audience Q&A** Led by *Sophia Rabe-Hesketh*

11:00 – 11:15 a.m.	**Break**
Panel 2: Learning Process Data in Education Research	
11:15 – 11:20 a.m.	**Introduction by Panel Moderator** *David Pearson* (co-chair), University of California, Berkeley
11:20 – 12:15 p.m.	**Panel Chair** *Constance Steinkuehler* (panel chair), University of Wisconsin-Madison **Panelists** *Ken Koedinger*, Carnegie Mellon University *Zach Pardos*, University of California, Berkeley *David Yaskin*, Hobsons
12:15 – 12:45 p.m.	**Audience Q&A** Led by *David Pearson*
12:45 – 2:00 p.m.	**Lunch and Breakout Discussions** Led by *Elizabeth Buchanan* (steering committee), University of Wisconsin-Stout
Panel 3: Lessons Learned from Other Fields	
2:00 – 2:05 p.m.	**Introduction by Panel Moderator** *Amy Berman*, National Academy of Education
2:05 – 3:00 p.m.	**Panelists** *John Friedman*, Brown University *Brian Harris-Kojetin*, Committee on National Statistics, the National Academies of Science, Engineering, and Medicine *Stanley Crosley*, Drinker Biddle & Reath LLP and Indiana University CLEAR *Camilla Stoltenberg*, Norwegian Institute of Public Health
3:00 – 3:30 p.m.	**Audience Q&A** Led by *Amy Berman*
3:30 – 4:30 p.m.	**Breakout Sessions** Led by *Elizabeth Buchanan*

Wednesday, August 10, 2016	
8:00 – 8:30 a.m.	**Breakfast**
8:30 – 8:45 a.m.	**Welcome**
Panel 4: Lessons Learned from Education Stakeholders	
8:45 – 8:50 a.m.	**Introduction by Panel Moderator** *Chris Dede* (steering committee), Harvard Graduate School of Education
8:50 – 9:45 a.m.	**Panel Chair** *Bill Fitzgerald*, Common Sense Media **Panelists** *Olga Garcia-Kaplan*, FERPA|Sherpa *Jim Siegl*, Fairfax County Public Schools (VA) *Amelia Vance*, National Association of State Boards of Education
9:45 – 10:15 a.m.	**Audience Q&A** Led by *Chris Dede*
Panel 5: Implications of Privacy Concerns for Using Student Data for Research	
10:15 – 10:20 a.m.	**Introduction by Panel Moderator** *Susan Fuhrman* (co-chair), Teachers College
10:20 – 11:15 a.m.	**Panel Chair** *Marie Bienkowski*, SRI International **Panelists** *Monica Bulger*, Data & Society Research Institute *Adam Gamoran*, William T. Grant Foundation *Kirsten Martin*, George Washington University *Piotr Mitros,* edX
11:15 – 11:45 a.m.	**Audience Q&A** Led by *Susan Fuhrman*
11:45 – 12:15 p.m.	**Discussion and Concluding Statement** Led by *Susan Fuhrman and David Pearson*
12:15 – 1:15 p.m.	**Lunch**

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