

2019 DIVING INTO DATA WORKSHOP

JULY 26-29 • MADISON, WISCONSIN

We're so pleased you could join us! Data journalism is more than just reporting on numbers. Think of data journalism as the well-placed source at your fingertips.

We have a great group of coaches to lead and support you over the next few days. My hope is that you'll come away far more confident in your ability to manipulate and glean information from different types of data sets.

— Caroline Hendrie, executive director, Education Writers Association



FRIDAY, JULY 26

Morgridge Commons, first floor of the Education Building

5:00 p.m. Registration and reception

5:50 p.m. Welcome to the University of Wisconsin-Madison and Diving Into Data 2019 – Caroline Hendrie of EWA, Diana Hess and Hemant Shah of UW-Madison.

6:30 p.m. “Uses and Misuses of Statistics and Data by Journalists” – Andy Hall of the Wisconsin Center for Investigative Reporting, Fenaba Addo and Nicholas Hillman of UW-Madison. Moderated by Kim Clark of EWA.

7:30 p.m. Mix and mingle

8:00 p.m. Adjourn

LOCATION All workshop activities take place in the Education Building, 1000 Bascom Mall, at the University of Wisconsin-Madison. The hotel will provide breakfast each day.

SATURDAY, JULY 27

Education Building, data labs in rooms 198, 291 and 299

9:00 a.m. - Noon
Data labs (instruction)

Noon - 1:00 p.m.
Lunch in Wisconsin Idea Room (159)

1:00 - 2:00 p.m.
Tips for cleaning data – Andrew Tran, The Washington Post

2:00 - 6:00 p.m.
Data labs (more instruction and/or work on your data)

SUNDAY, JULY 28

Education Building, data labs in rooms 198, 291 and 299

9:00 a.m. - Noon
Data labs (instruction)

Noon - 1:00 p.m.
Lunch in Wisconsin Idea Room (159)

1:00 - 2:00 p.m.
“How I Did the (Data) Story” presentation – Annie Waldman, ProPublica

2:00 - 6:00 p.m.
Data labs (more instruction and/or work on your data)

MONDAY, JULY 29

Education Building, data labs in rooms 198, 291 and 299

9:00 a.m. - Noon
Data labs (instruction and/or work on your data)

Noon - 1:00 p.m.
Lunch in Wisconsin Idea Room (159)

1:00 p.m. Adjourn

SUPPORT EWA

Help EWA continue to offer training and other resources such as this Diving Into Data Workshop. Make a donation online at www.ewa.org/donate.

BIOGRAPHIES SPEAKERS

Fenaba Addo is a professor of money, relationships, and equality in the School of Human Ecology at the University of Wisconsin-Madison. She also is a faculty affiliate of the university's Center for Financial Security, Institute for Research on Poverty, Center for Demography and Ecology, La Follette School of Public Affairs, and Department of Sociology. Her research interests focus on how debt and wealth inequality influence family functioning and contribute to inequitable health and wellbeing outcomes. She received her doctorate in policy analysis and management from Cornell University and her bachelor's degree in economics from Duke University. Contact: faddo@wisc.edu

Andy Hall, a co-founder of the Wisconsin Center for Investigative Journalism and a former Investigative Reporters and Editors board member, won dozens of awards for his reporting in 26 years at the Wisconsin State Journal and The Arizona Republic. Since the Center's launch in 2009, he has been responsible for its journalistic and financial operations. Hall began his career in 1982 as a copyboy at The New York Times. At the State Journal, Hall's stories held government and the powerful accountable and protected the vulnerable through coverage that addressed the racial achievement gap in public schools and revealed NCAA violations by University of Wisconsin athletes. Hall won a first-place award in 2008 for beat reporting from EWA. He earned a bachelor's degree from Indiana University. Contact: ahall@wisconsinwatch.org

Caroline Hendrie is the executive director of the Education Writers Association. She leads strategy, development and programming for EWA in support of its mission to strengthen the community of education writers and improve the

quality of coverage to better inform the public. Hendrie was an award-winning education journalist for more than two decades. From 1996 to 2010 she held various reporting and education positions, including managing editor, at Education Week. Hendrie started at daily newspapers in Connecticut and spent seven years as state education writer and editor at the (Bergen County, N.J.) Record. Contact: chendrie@ewa.org, @chendrie

Diana Hess is the dean of the University of Wisconsin-Madison's School of Education. She comes to this post after serving as a senior vice president of the Spencer Foundation in Chicago since 2011. Hess first came to the University of Wisconsin in 1999 as an assistant professor in the Department of Curriculum and Instruction. She became a full professor in 2009 before taking a leave to work at Spencer. Since 1997, Hess has researched how teachers engage their students in discussions of controversial issues, and what impact this approach to civic education has on what young people learn. Her book, "The Political Classroom: Evidence and Ethics in Democratic Education," co-authored with Paula McAvoy, won the American Educational Research Association's Outstanding Book Award in 2016. Contact: dhess@wisc.edu

Nicholas Hillman is an associate professor of Educational Leadership & Policy Analysis at the University of Wisconsin-Madison, where he teaches higher education finance, policy, and introductory statistics for educational researchers. His research focuses on federal student aid, state funding models, and educational opportunity. In addition to teaching and research, he is an associate editor for the Journal of Higher Education. At Indiana University-Bloomington, he earned a bachelor's degree, a master's from the School of Public and Environmental Affairs and a doctorate

from the School of Education. Contact: nwhillman@wisc.edu, @n_hillman

Hemant Shah is a professor of journalism at the University of Wisconsin-Madison and the director of the School of Journalism and Mass Communication. He teaches courses on mass media, race and ethnicity, and critical and cultural approaches to mass communication, among other subjects. Shah's research investigates the role of mass media in social change. He has conducted fieldwork in India and Uganda. Shah earned a doctorate in mass communication from Indiana University, a master's in communication studies from Purdue University and a bachelor's in communication and sociology from the University of California-San Diego. Contact: hgshah@wisc.edu

DATA COACHES

Holly Hacker is an investigative reporter at The Dallas Morning News. Before that, she was a longtime education reporter at the News, the St. Louis Post-Dispatch and the Ventura County Star. Her favorite stories involve data and statistical analysis. She was part of the team that won EWA's Hechinger Grand Prize in 2005 for stories that exposed cheating on Texas' standardized tests. She loves a good scatterplot. Contact: hhacker@dallasnews.com, @hollyhacker

Andrew Ba Tran is an investigative data reporter for The Washington Post. He shared in winning the Pulitzer Prize for Investigative Reporting in 2018 for coverage of candidate Roy Moore's alleged past sexual harassment of teenage girls and subsequent efforts to undermine the Post's journalism that exposed it. Tran previously was a data editor at The Connecticut Mirror's TrendCT.org. Prior to that, he was a data producer at The Boston Globe, where he contributed to the newsroom's Pulitzer

Prize-winning coverage of the Boston Marathon bombings and aftermath. He's worked in newsrooms at The Virginian-Pilot and the Sun-Sentinel. He's a graduate of the University of Texas. Contact: abtran@gmail.com, @abtran

Heather Vogell is a reporter at ProPublica. Previously, she was a reporter at The Atlanta Journal-Constitution, where her work on test cheating in the public school system resulted in the indictments of the superintendent and 34 others. A series she co-authored, "Cheating Our Children," examined suspicious test scores in public schools across the nation, becoming a 2013 finalist for the Goldsmith Prize for Investigative Reporting. Before the Journal-Constitution, she worked at The Charlotte Observer, The Chicago Tribune, and The Day, in New London, Conn. Contact: heather.vogell@propublica.org, @hvogell

Annie Waldman is a reporter at ProPublica covering education. She was previously a senior reporting fellow at ProPublica working both on data and education projects. A piece Waldman wrote for The New York Times on a New Jersey student debt agency prompted a new law and several bills aimed at increasing consumer protections for student borrowers and their families. Waldman has been a finalist four times and won two awards from EWA for her reporting. Contact: annie.waldman@propublica.org, @anniewaldman

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