

**Committee on the Impact of Social Media on the Health and Wellbeing of Adolescent Health**  
**Meeting 1, January 5-10, 2023**  
**Speaker Biosketches**

**Monica Anderson**

Monica Anderson is associate director of research at Pew Research Center primarily studying internet and technology issues. Much of her recent work has focused on the impact of the digital divide, the role of technology in the lives of teenagers, and activism in the age of social media. She has a master's degree in media studies from Georgetown University, where her work focused on the intersection of race, politics and media.

**Marie Bragg**

Marie Bragg earned her PhD in clinical psychology at Yale University and is currently an Assistant Professor in the Department of Population Health at the NYU School of Medicine at in the Marketing Department at NYU Stern School of Business. Her research examines the influence of social media and food marketing on adolescent health behaviors. She received the NIH Early Independence Award and an R01 from the National Cancer Institute to study how exposure to unhealthy food and beverage advertisements affects food choices among Black and Latinx youth. She has also testified on various food policy proposals to the New York City Council, the New York State Assembly, and the New York City Department of Health and Mental Hygiene

Dr. Bragg has mentored more than 100 students in her research lab during the past seven years, and recently received the Mentor of the Year Award from her department, the Outstanding Postdoctoral Mentor of the Year Award from the NYU School of Medicine, and the Best in Medical Education Collaboration Award from the NYU School of Medicine. In 2022, she was appointed as the Director of Diversity Initiatives at NYU School of Medicine and leads efforts to recruit and retain underrepresented faculty, postdoctoral fellows, and trainees across all departments.

**Francesco Borgonovi**

Francesca Borgonovi is a British Academy Global Professor at University College London and is the Head of Skills Analysis in the Centre for Skills at the Organisation for Economic Co-operation and Development. At the OECD she has been responsible for analytical and developmental work in the OECD-led international assessments (PISA and PIAAC) and the Education for Inclusive Societies project. Francesca has also been an Adjunct Professor at the Paris School of International Affairs at Sciences Po and has held research positions in the Department of Social Policy and the Centre for the Analysis of Social Exclusion at the London School of Economics and Political Science and the Goldman School of Public Policy at the University of California, Berkeley.

Her British Academy funded project "Digital technologies in education: measurement and consequences" aims to explore the way in which technology interacts with formal learning to shape personality traits such as drive, perseverance, motivation as well as stress and anxiety levels. The research considers how technology use for educational and recreational purposes impacts on young people's dispositions and how such dispositions are related to outcomes such as educational attainment, labour market participation and performance, civic and social engagement, and health, potentially driving inequalities in these outcomes. The project also examines how technology (computer-based testing, in particular) can be used to study and measure such dispositions in robust, valid and reliable ways across countries and across population subgroups within countries.

**Sarah Coyne**

Sarah M. Coyne is a professor of human development in the School of Family Life at Brigham Young University. She received her BSc degree in Psychology from Utah State University, and her PhD in

Psychology from the University of Central Lancashire in Preston, England. Her research interests involve media, mental health, body image, aggression, gender, and child development. Dr. Coyne has over 180 publications on these and other topics. She regularly speaks to families and teenagers about using media in positive ways. She has 5 young children and currently lives in Salem, Utah.

### **Matthew Gentzkow**

Matthew Gentzkow is an economist who focuses on media and technology industries. His work uses large-scale empirical analysis, machine learning tools, and formal theory to understand how these markets evolve, how they impact social and political outcomes, and how policy can be shaped to align them with social good. He received his undergraduate and graduate education at Harvard University, completing his PhD in 2004. He received the 2014 John Bates Clark Medal, given to the American economist under the age of forty who has made the most significant contribution to economic thought and knowledge. He is a member of the National Academy of Sciences, a fellow of the American Academy of Arts and Sciences and the Econometric Society, and a senior fellow at the Stanford Institute for Economic Policy Research. He has received the Calvó-Armengol International Prize, the John Von Neumann Award, and the Alfred P. Sloan Research Fellowship.

### **Jonathan Haidt**

Jonathan Haidt is a social psychologist at New York University's Stern School of Business. He received his Ph.D. from the University of Pennsylvania in 1992. Haidt's research examines the intuitive foundations of morality, and how morality varies across cultural and political divisions. Haidt is the author of *The Happiness Hypothesis* (2006) and of The New York Times bestsellers *The Righteous Mind* (2012) and *The Coddling of the American Mind* (2018, with Greg Lukianoff). He has given four TED talks. In 2019 he was inducted into the American Academy of Arts and Sciences. Since 2018 he has been studying the contributions of social media to the decline of teen mental health and the rise of political dysfunction. He is currently writing two books: *Kids In Space: Why teen mental health is collapsing*. And *Life After Babel: Adapting to a world we can no longer share*.

### **Lauren Hale**

Lauren Hale is an expert in the social patterns of sleep and how it contributes to a cycle of inequality in health and well-being. Hale suggests that the results raise concerns about public health and social justice, stating that socioeconomic factors matter for sleep. She is currently researching what factors affect teenagers and young adults for determining how much they sleep and the consequences of their sleep patterns on their physical and mental health. Hale is on the Scientific Advisory Board for the Children and Screens Institute for Digital Media and Child Development and the immediate past chair of the Board of Directors for the National Sleep Foundation. Hale is the founding editor-in-chief of the Sleep Health Journal and has published over 150 peer-reviewed articles.

### **Frances Haugen**

Frances Haugen is an advocate for accountability & transparency in social media. Born in Iowa City, Iowa, Frances is the daughter of two professors and grew up attending the Iowa caucuses with her parents, instilling a strong sense of pride in democracy and responsibility for civic participation. Frances holds a degree in Electrical and Computer Engineering from Olin College and a MBA from Harvard University. She is a specialist in algorithmic product management, having worked on ranking algorithms at Google, Pinterest, Yelp and Facebook. In 2019, she was recruited to Facebook to be the lead Product Manager on the Civic Misinformation team, which dealt with issues related to democracy and misinformation, and later also worked on counter-espionage.

During her time at Facebook, Frances became increasingly alarmed by the choices the company makes prioritizing their own profits over public safety and putting people's lives at risk. As a last resort and at

great personal risk, Frances made the courageous decision to blow the whistle on Facebook. The initial reporting was done by the Wall Street Journal in what became known as “The Facebook Files”. Since going public, Frances has testified in front of the US Congress, UK and EU Parliaments, the French Senate and National Assembly, and has engaged with lawmakers internationally on how to best address the negative externalities of social media platforms. Frances has filed a series of complaints with the US Federal Government relating to Facebook (now named ‘Meta’) claiming that the company has been misleading the public and investors on how it handles issues such as climate change, misinformation, and hate speech, and the impact of its services on the mental health of children and young adults. Frances fundamentally believes that the problems we are facing today with social media are solvable, and is dedicated to uniting people around the world to bring about change. We can have social media that brings out the best in humanity.

### **Jonathan Hausmann**

Jonathan Hausmann is a pediatric and adult rheumatologist at Boston Children’s Hospital and Beth Israel Deaconess Medical Center with an interest in autoinflammatory diseases, health-related technology, and medical education. He graduated magna cum laude with a bachelor’s degree in Biology from Amherst College and attended medical school at Mount Sinai School of Medicine, graduating as the top student in my class. He completed a combined residency in Internal Medicine and Pediatrics (Med-Peds) at Brigham and Women’s and Boston Children’s Hospital and then pursued a combined pediatric and adult rheumatology fellowship at Boston Children’s Hospital and Beth Israel Deaconess Medical Center. In 2014, he received the Distinguished Fellow award of the American College of Rheumatology.

While in fellowship, Dr. Hausmann helped to create Autoinflammatory Diseases Centers at Beth Israel Deaconess Medical Center and at Boston Children’s Hospital. He created Feverprints, an Apple ResearchKit app that recruits children and adults into a study to better understand temperatures in health and disease. He is also leading a study using wearable technology in patients with autoinflammatory diseases. Lastly, Dr. Hausmann is interested in the use of social media for medical education and personal development. He is exploring how adolescent patients use social media to obtain or share health information, and how physicians have adopted social media for personal and professional use.

### **Mimi Ito**

Mimi Ito is a cultural anthropologist, learning scientist, entrepreneur, and an advocate for connected learning—learning that is equity-oriented, centered on youth interest, and socially connected. Her work decodes digital youth culture for parents and educators, offering ways to tap interests and digital media to fuel learning that is engaging, relevant, and socially connected. She is the director of the Connected Learning Lab and Professor in Residence and John D. and Catherine T. MacArthur Foundation Chair in Digital Media and Learning at the University of California, Irvine. She is also co-founder of Connected Camps, a non-profit providing online learning experiences for kids in all walks of life. Her most recent publications include: *Affinity Online: How Connection and Shared Interest Fuel Learning*, *From Good Intentions to Real Outcomes: Equity by Design in Learning Technologies*, *The Connected Learning Research Network: Reflections on a Decade of Engaged Scholarship*, and *Social Media and Youth Wellbeing*.

### **Megan Moreno**

Megan Moreno is the principal investigator (PI) of the Social Media and Adolescent Health Research Team (SMAHRT). Her research team is within the Department of Pediatrics at the University of Wisconsin-Madison. Dr. Moreno is the Academic Division Chief of General Pediatrics and Adolescent Medicine Division, and Vice Chair of Digital Health in the Department of Pediatrics. She is a Professor of Pediatrics and Adjunct Professor of Educational Psychology at the University of Wisconsin-Madison.

Dr. Moreno received her MD degree from George Washington University School of Medicine. She completed a residency in Pediatrics at the University of Wisconsin-Madison, during that time she also completed a Masters Degree in Education. She completed a fellowship in Adolescent Medicine at the University of Washington, during that time she also completed a Masters Degree in Public Health.

### **Candice Odgers**

Candice L. Odgers is a professor in the department of Psychological Science and the director of research and faculty development in the School of Social Ecology, and holds a courtesy appointment in the Donald Bren School of Information and Computer Sciences at the University of California, Irvine. She is a quantitative and developmental psychologist with expertise in adolescent mental health, intensive longitudinal data analysis, and experience sampling methodologies. Her research focuses on how early, daily, and online experiences influence children's health and development. Her team uses mobile phones, wearable devices, and web-based tools to study adolescents' mental health and develops and openly shares new tools for assessing both online and offline experiences.

### **Amy Orben**

Amy Orben is a Programme Leader Track Scientist at the MRC Cognition and Brain Sciences Unit, University of Cambridge and a Research Fellow at Emmanuel College, University of Cambridge. She leads the Digital Mental Health programme at the MRC CBU. Her programme's research examines how digital technologies affect adolescent psychological well-being and mental health. She is particularly interested in the potential cognitive, biological and social mechanisms that underlie this link in both non-clinical and clinical populations, and the influence of individual differences. To study such research questions, Amy's team uses innovative and rigorous statistical methodology, secondary datasets, and Open Science approaches. Their results, in turn, shed new light on pressing questions debated in policy, parenting and mental health, having informed advice given by national and international experts such as the UK Chief Medical Officers and the US Surgeon General.

Amy is a member of the UK Department for Digital, Culture, Media and Sport "College of Experts" giving direct advice to government, as well as the British Academy Public Policy Committee. She also sits on the University of Cambridge Open Research Steering Committee and the ESRC New and Emerging Forms of Data Leadership Group. Amy has won the British Neuroscience Association Researcher Credibility Prize, the Society for the Improvement of Psychological Science Mission Award and the UK Reproducibility Network Dorothy Bishop Early Career Researcher Prize for her work to improve scientific practices. At both the University of Oxford and the University of Cambridge Amy has received nominations for student-led teaching awards.

Previous to joining the MRC CBU, Amy completed an MA in Natural Sciences at the University of Cambridge before joining the University of Oxford to obtain her DPhil in Experimental Psychology, for which she was awarded the BPS Award for Outstanding Doctoral Research 2019 and the Understanding Society Young Researcher Prize 2019.

### **Margarita Panayiotou**

Margarita Panayiotou is a Lecturer of Educational Psychology at the Manchester Institute of Education (MIE), University of Manchester. She joined MIE in 2016 where she worked for four years as a statistical analyst on multiple large-scale mental health school-based interventions. Dr. Panayiotou research interests include measurement and psychometrics, the use of advanced analytical methods to improve the evaluation of mental health programs, and the influence of social media use on adolescent mental health and wellbeing. To better understand the latter, her work focuses on improving the measurement of adolescent social media use through innovative tools and statistical methods. After completing my M.A. in Psychology at the University of Cyprus (2007-2011) she received her Ph.D. in Clinical Psychology at

the University of Edinburgh (2011-2015) where she focused on the revision of the WHOQOL-BREF quality of life measure.

### **Gus Rossi**

Gus is a Director on the Responsible Technology team at Omidyar Network, where he focuses on limiting the negative externalities caused by the concentrated and unregulated tech sector. He has a vision for technology that promotes individual empowerment, social opportunity, and user safety. Previously, Gus worked as the director of global policy at Public Knowledge, and in the board of the Inter-American Development Bank in representation of Argentina. He also worked for a member of the European Parliament and served as co-spokesperson for the Young Catalan Greens. He has a Ph.D. in political science from the European University Institute.

### **Amanda Staiano**

Amanda Staiano is a developmental psychologist with an interest in family-based healthy lifestyle interventions utilizing innovative technology to decrease pediatric obesity and its comorbidities. She earned her PhD in developmental psychology and master of public policy at Georgetown University, master of clinical research at Tulane University, and she completed an NIDDK T32 postdoctoral fellowship before joining the faculty at LSU's Pennington Biomedical Research Center. Dr. Staiano founded and directs the Pediatric Obesity & Health Behavior Laboratory, where she oversees a multi-million dollar research portfolio funded by the NIH, USDA, PCORI, AHA, and CDC, among others.

Dr. Staiano has authored 120 peer-reviewed scientific manuscripts on the epidemiology of childhood obesity and technology-based approaches to treat obesity and promote healthy lifestyles. She was recently PI of the GameSquad study, a randomized controlled trial that tested the effectiveness of a 6-month physical activity program for children's weight management delivered via exergaming, wireless activity monitoring, and telehealth counseling. GameSquad is now being adapted through an NIH grant to promote both physical activity and healthy sleep among youth with psychiatric diagnoses. Her other current trials utilize technology for behavior change, including a mobile app for parents of preschoolers that improved children's motor skills and the use of telehealth counseling in multiple primary care-based pragmatic trials of children with obesity. Dr. Staiano serves on the national committee for the newly released American Academy of Pediatrics' clinical practice guidelines on the treatment of child obesity.

### **Jean Twenge**

Jean M. Twenge, Ph.D., is a professor of Psychology at San Diego State University and the author of more than 180 scientific publications and several books, including the upcoming *Generations: The Real Differences between Gen Z, Millennials, Gen X, Boomers, and Silents -- and What They Mean for America's Future* (April 25, 2023) and *iGen: Why Today's Super-Connected Kids Are Growing Up Less Rebellious, More Tolerant, Less Happy--and Completely Unprepared for Adulthood* (2017), both from Atria Books. Dr. Twenge frequently gives talks and seminars on teaching and working with today's young generation based on a dataset of 11 million young people. Her audiences have included college faculty, high school teachers, military personnel, camp directors, and corporate executives. Her research has appeared in *Time*, *Newsweek*, *The New York Times*, *USA Today*, *U.S. News and World Report*, and *The Washington Post*, and she has been featured on *Today*, *NBC Nightly News*, *Fox and Friends*, *Dateline NBC*, and *National Public Radio*. She holds a BA and MA from the University of Chicago and a Ph.D. from the University of Michigan.