Inaugural Meeting of the
TPSE Mathematics Advisory Group (MAG)
Washington, DC
March 25-26, 2016

Participants

TPSE Math
Eric M. Friedlander, University of Southern California
Mark Green, University of California, Los Angeles
Phillip Griffiths, Institute for Advanced Study
Tara Holm, Professor of Mathematics, Cornell University
Brit Kirwan, University of Maryland
Karen Saxe, DeWitt Wallace Professor, Macalester College
Uri Treisman, Dana Center, Math Department, UT Austin

MAG Members
Sheldon Axler, Professor of Mathematics, San Francisco State University
Linda Braddy, Vice President for Academic Affairs, Tarrant County College
Ron Buckmire, Professor of Mathematics, Occidental College
Stephen Cantrell, Professor and Chair of Mathematics, University of Miami
Rick Cleary, Professor and Chair, Division of Mathematics and Science, Babson College
Duane Cooper, Associate Professor and Chair of Mathematics, Morehouse College
Dan Fahringer, Math & Computer Science Professor, Harrisburg Area Community College; Mid-Atlantic Vice President, AMATYC
Maria Mercedes Franco, Coordinator for Undergraduate Research, Associate Professor, Mathematics & Computer Science, Queensborough Community College (CUNY)
Rebecca Goldin, Professor, Mathematical Sciences; Director, STATS.org, George Mason University
Jim Ham, President-Elect, AMATYC (representing Nancy Sattler)
Nicholas J. Horton, Professor of Statistics, Department of Mathematics and Statistics, Amherst College
Dave Kung, Professor of Mathematics, St. Mary's College of Maryland, Director, MAA Project NExT
Rachel Levy, Associate Professor of Mathematics and Associate Dean for Faculty Development, Harvey Mudd College; Vice President for Education, Society for Industrial and Applied Mathematics (SIAM)
Alycia Marshall, Department Chair/Professor of Mathematics, Anne Arundel Community College
Herbert A. Medina, Professor of Mathematics, Loyola Marymount University
Haynes Miller, Professor of Mathematics, Massachusetts Institute of Technology
Rick Miranda, Provost and Executive Vice President, Colorado State University
Ricardo Moena, Director of Entry Level Courses, Mathematical Sciences Department, University of Cincinnati
Deborah Nolan, Professor, Department of Statistics, University of California, Berkeley
Michael E. O’Sullivan, Chair, Mathematics and Statistics Dept., San Diego State University
Michael A. Posner, Associate Professor of Statistics and Director, Center for Statistics Education, Villanova University
Nancy Rivers, Administrative Department Head, Mathematics and Physics, Wake Technical Community College, Raleigh, NC; Southeast Vice President, AMATYC (representing Nancy Sattler)
Donald Saari, Professor, University of California, Irvine
Jane D. Tanner, AMATYC President, Onondaga Community College
Peter Turner, Dean, Arts & Sciences, Clarkson University
William Y. Velez, Associate Head for Undergraduate Affairs, Department of Mathematics, University of Arizona
Judy Walker, Chair, Department of Mathematics, University of Nebraska – Lincoln
Suzanne L. Weekes, Department of Mathematical Sciences, Worcester Polytechnic Institute (WPI)
Talithia Williams, Associate Professor of Mathematics, Harvey Mudd College, 2015-2016 ACE Fellow, University of Maryland, Baltimore County
Scott A. Wolpert, Chairman, Mathematics Department, University of Maryland
Michelle L. Younker, Chair of Mathematics, Owens Community College

Panelists, Stakeholders, Guests
Dean Allison, Director, School of Mathematical Sciences, University of Northern Colorado
Anthony Bahri, Professor of Mathematics, Rider University
Sandra Black, Member, Council of Economic Advisers
Anthony P. Carnevale, Director and Founder, Georgetown University Center on Education and the Workforce
James Castagnera, Associate Provost, Rider University
Ralph Cicerone, President, National Academy of Sciences
Sue Cui, Helmsley Charitable Trust
Tristan Denley, Vice Chancellor for Academic Affairs, Tennessee Board of Regents
Mike Faulkender, Director of Finance, Robert H. Smith College of Business, University of Maryland
Elliot Fishman, Johns Hopkins Hospital
Amy Getz, Strategic Implementation Lead, Higher Education, Dana Center, UT Austin
Howard Gobstein, Executive Vice President, APLU
Danny Goroff, Vice President and Program Director, Alfred P. Sloan Foundation
Louis J. Gross, Distinguished Professor of Ecology and Evolutionary Biology and Mathematics, Director Emeritus, National Institute for Mathematical and Biological Synthesis, Univ. of Tennessee, Knoxville
John Haddock, Program Director, Division of Undergraduate Education, NSF
Robert C. Hilborn, Associate Executive Officer, American Association of Physics Teachers
Rush Holt, Chief Executive Officer, American Association for the Advancement of Science
Freeman Hrabowski, President, University of Maryland, Baltimore County
John R. Jungck, Professor of Biological Sciences and Mathematical Sciences, University of Delaware
Kim Kastens, Special Research Scientist, Lamont-Doherty Earth Observatory of Columbia University
Jay Labov, Senior Advisor for Education and Communication, National Academies of Sciences, Engineering, and Medicine
Donna Lalonde, Director of Strategic Initiatives and Outreach, American Statistical Association
Francesca Fraga Leahy, Research and Communications Associate, The Charles A. Dana Center at UT Austin
David Levermore, Professor of Mathematics, University of Maryland, College Park
Jim Lewis, Deputy Assistant Director, Education and Human Resources Directorate, NSF
Anne Mackinnon, Senior Consultant, Carnegie Corporation of New York
Shirley Malcom, American Association for the Advancement of Science
Peter March, Rutgers University
Rebecca Martin, Executive Director, National Association of System Heads (NASH)
David May, Project Director, Advancing Mathematics Pathways for Student Success, APLU/AASCU
Donald McClure, Executive Director, American Mathematical Society
Peter McPherson, President, Association of Public and Land-grant Universities (APLU)
Teri J. Murphy, Program Director, Division of Undergraduate Education, NSF
Michael Pearson, Executive Director, Mathematical Association of America
Hannah Poulson, Policy Associate, Association of American Universities
Sandra Richardson, Program Director, Division of Undergraduate Education, NSF
Ron Rosier, Director, Conference Board of the Mathematical Sciences
Thomas Rudin, Director, Board on Higher Education and Workforce, The National Academies
Hal Salzman, J.J. Heldrich Ctr Workforce Development, E.J. Bloustein School Planning & Policy, Rutgers University
Heidi Schweingruber, Director, Board on Science Education, National Academies of Sciences, Engineering and Medicine
Susan Singer, Division Director, Division of Undergraduate Education, NSF
Karl A. Smith, Morse-Alumni Distinguished Teaching Professor, Professor of Civil Engineering, Emeritus, University of Minnesota & Cooperative Learning Professor of Engineering Education, School of Engineering Education, Purdue University
Michael Vogelius, Division Director, Division of Mathematical Sciences, NSF
Ron Wasserstein, Director, American Statistical Association
Lee Zia, Deputy Division Director, Division of Undergraduate Education, NSF

Staff
Alan Anderson, Writer/Editor, TPSE Math
Arlen Hastings, TPSE Math Administrator, Institute for Advanced Study