

Jill PIPHER

Elisha Benjamin Andrews Professor of Mathematics
Brown University

Past appointments:

President, Association for Women in Mathematics, 2011-2013
Founding Director, NSF Institute for Computational and Experimental Research in Mathematics, Brown University

Education:

Ph.D., University of California at Los Angeles, 1985

Research interests:

Harmonic analysis; Elliptic PDE; Cryptography

Service:

Member, AMS Committee on Committees, 2014-2016
Member, Selection Committee for the National Science Foundation Alan Waterman Award, 2014-2017
Member, Selection Committee for the American Mathematical Society Fellows Program, 2014-2017
Member, Society for Industrial and Applied Mathematics Committee on Science Policy, 2014-2016
Member, DIMACS (Discrete Mathematics and Computer Science) Advisory Board, 2014-2016
US Delegate-at-large to the International Mathematical Union General Assembly, Korea, 2014
Member, Springer Advisory Board, Undergraduate and Graduate Texts in Mathematics Series, 2012-2016
President, Association for Women in Mathematics, 2011-2013

Honors and awards:

Elected Fellow of the American Academy of Arts and Sciences, 2015
Invited speaker, International Congress of Mathematicians, Seoul 2014
Elected Fellow of the American Mathematical Association, Inaugural class, 2012
NSF Mathematics Institute Award, 2010, 2015
Research Professor, Mathematical Sciences Research Institute, 1997