




**MATHEMATICAL AND PHYSICAL SCIENCES
ADVISORY COMMITTEE MEMBERSHIP LIST**



Term Expires: 09/30/2018

<p>Dr. Melanie Sanford University of Michigan mssanford@umich.edu</p> <p>Selected Honors ACS Sierra Nevada Section: Distinguished Chemist Award, 2013 Raymond and Beverly Sackler Prize in Chemistry, 2013 Fellow, American Association for the Advancement of Science, 2011</p> <p>Biographical Information: http://www.umich.edu/~mssgroup/docs/Sanford_CV_F_2014.pdf</p>	
<p>Dr. Robert Bryant Duke University bryant@math.duke.edu</p> <p>Selected Honors: Fellow, American Mathematical Society, 2013 Distinguished Alumni Award from the College of Physical and Mathematical Sciences, NCSU Alumni Association, 2005</p> <p>Biographical Information: http://fds.duke.edu/db/aas/math/faculty/bryant/</p>	
<p>Dr. William Zajc Columbia University waz1@columbia.edu</p> <p>Selected Honors Fellow, American Physical Society</p> <p>Additional Information: http://www.nevis.columbia.edu/~zajc/MakeZajcCV.pdf</p>	

MATHEMATICAL AND PHYSICAL SCIENCES

ADVISORY COMMITTEE MEMBERSHIP LIST



Term Expires: 09/30/2018

<p>Dr. Lynne Hillenbrand California Institute of Technology lah@astro.caltech.edu</p> <p>Biographical Information: http://www.astro.caltech.edu/~lah/Site/%40Caltech.html</p>	 A color portrait of Dr. Lynne Hillenbrand, a woman with short brown hair and glasses, smiling against a background of green foliage.
<p>Dr. Susanne Brenner Louisiana State University brenner@math.lsu.edu</p> <p>Selected Honors 2010 Fellow, Society for Industrial and Applied Mathematics 2013 Fellow, American Mathematical Society 2012 Fellow, American Association for the Advancement of Science Humboldt Research Award</p> <p>Additional Information: https://www.math.lsu.edu/~brenner/</p>	 A black and white portrait of Dr. Susanne Brenner, a woman with long grey hair and glasses, wearing a dark jacket and a pearl necklace.

MATHEMATICAL AND PHYSICAL SCIENCES

ADVISORY COMMITTEE MEMBERSHIP LIST



Term Expires: 09/30/2019

<p>Dr. Phil Bucksbaum Stanford University phbuck@stanford.edu</p> <p>Selected Honors: American Academy of Arts and Sciences Member, National Academy of Sciences</p> <p>Biographical Information: https://physics.stanford.edu/people/faculty/phil-bucksbaum</p>	
<p>Dr. Catherine Pilachowski Indiana University, Astronomy Department catyp@astro.indiana.edu</p> <p>Selected Honors: Fellow, American Association for the Advancement of Science</p> <p>Biographical Information: http://www.astro.indiana.edu/faculty/pilachowski.shtml</p>	
<p>Dr. Catherine Hunt University of Virginia Cth8n@virginia.edu</p> <p>Selected Honors: 2010 Fellow, American Chemical Society (ACS) – Inaugural Class of Fellows 2009 Outstanding Alumna of the Year, University of California, Davis, 2008 The Smith College Medal, Board of Trustees Smith College 2007 Fellow, American Association for the Advancement of Science (AAAS)</p> <p>Biographical Information: https://engineering.virginia.edu/faculty/katie-hunt</p>	
<p>Andrew Millis Columbia University/Simons Foundation millis@phys.columbia.edu</p> <p>Selected Honors: 2017 Hamburg Prize for Theoretical Physics Foreign Associate of Canadian Intitute for Advanced Research Fellow, American Physical Society</p> <p>Biographical Information http://physics.columbia.edu/people/profile/424</p>	

Biographical Information on MPSAC members can be found at the publically available web sites indicated with each name. NSF is not responsible for the content of those web sites.

**MATHEMATICAL AND PHYSICAL SCIENCES
ADVISORY COMMITTEE MEMBERSHIP LIST**

Term Expires: 09/30/2019

<p>Dr. Miguel Garcia-Garibay University of California, Los Angeles mgg@chem.ucla.edu</p> <p>Selected Honors: UCLA Herbert Newby McCoy Award (1999) UCLA Dean's Marshal Award for the Division of Physical Sciences (1997) UCLA Faculty Development Award (1995) The Inter American Photochemical Society; Elected to The American Association for the Advancement of Science (2008); University of British Columbia Fellowship for Undergraduate Research</p> <p>Biographical Information: https://www.chemistry.ucla.edu/directory/garcia-garibay-miguel</p>	
<p>Dr. David Awschalom University of Chicago awsch@uchicago.edu</p> <p>Selected Honors: Member, National Academy of Sciences. National Academy of Engineering, European Academy of Sciences, American Academy of Arts & Sciences APS Oliver E. Buckley Prize APS Julius Edgar Lilienfeld Prize EPS Europhysics Prize MRS David Turnbull Award IUPAP International Magnetism Prize and Néel Medal</p> <p>Biographical Information: http://ime.uchicago.edu/awschalomlab/people/david_awschalom/</p>	
<p>Dr. Jennifer Lewis Harvard University jalewis@seas.harvard.edu</p> <p>Selected Honors: NSF Presidential Faculty Fellow Award Brunauer Award from the American Ceramic Society Langmuir Lecture Award from American Chemical Society Fellow, American Ceramic Society, American Physical Society, Materials Research Society, American Academy of Arts and Sciences</p> <p>Biographical Information: https://www.seas.harvard.edu/directory/jalewis</p>	