ADVISORY COMMITTEE MEMBERSHIP LIST

Effective Date: October 1, 2015

Term Expires: 09/30/2016

Dr. Emery N. Brown

Massachusetts Institute of Technology

Brown@neurostat.mgh.harvard.edu

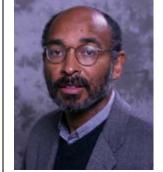
Selected Honors:

NIH Director's Transformative Research Award

Fellow, American Academy of Arts and Sciences

Biographical Information:

https://sleep.med.harvard.edu/people/faculty/150/Emery+N+Brown+MD+PhD



Dr. Robert Bryant Duke University

bryant@math.duke.edu

Selected Honors:

Fellow, American Mathematical Society, 2013

Distinguished Alumni Award from the College of Physical and Mathematical

Sciences, NCSU Alumni Association, 2005



Biographical Information:

http://fds.duke.edu/db/aas/math/faculty/bryant/

Dr. Bruce Elmegreen

IBM Watson Research Center

bge@us.ibm.com

Selected Honors:

Fellow, American Association for the Advancement of Science

Dannie Heineman Prize of the American Institute of Physics and the American

Astronomical Society, 2001

Biographical Information:

http://researcher.ibm.com/researcher/view.php?person=us-bge



ADVISORY COMMITTEE MEMBERSHIP LIST

Term Expires: 09/30/2016

Dr. Melanie Sanford University of Michigan mssanford@umuch.edu

Selected Honors

ACS Sierra Nevada Section: Distinguished Chemist Aware, 2013 Raymond and Beverly Sackler Prize in Chemistry, 2013 Fellow, American Association for the Advancement of Science, 2011

Biographical Information:

http://www.umich.edu/~mssgroup/docs/Sanford_CV_F_2014.pdf

Dr. William Zajc Columbia University waz1@columbia.edu

Selected Honors Fellow, American Physical Society

Additional Information:

http://www.nevis.columbia.edu/~zajc/MakeZajcCV.pdf





ADVISORY COMMITTEE MEMBERSHIP LIST

Term Expires: 09/30/2017

Dr. Phil Bucksbaum Stanford University phbuck@stanford.edu

Selected Honors:

American Academy of Arts and Sciences Member, National Academy of Sciences

Biographical Information:

https://physics.stanford.edu/people/faculty/phil-bucksbaum

Dr. Mark Cardillo

The Camille & Henry Dreyfus Foundation mcardillo@dreyfus.org

Selected Honors

Fellow, American Physical Society

Fellow, American Association for the Advancement of Science

Pel Associates Award in Applied Polymer Chemistry, 2000

Innovations in Real Materials Award, 1998

Medard Welch Award of the American Vacuum Society, 1987

Biographical Information:

http://www.dreyfus.org/about/staff-bio.shtml

Dr. Jennifer Chayes

Microsoft Research New England

jchayes@microsoft.com

Selected Honors

Leadership Award of Women Entrepreneurs in Science and Technology

Women Leadership Vision Award of the Anita Borg Institute

Fellow, American Mathematical Society

Fellow, Association of Computing Machinery

Fellow, American Association for the Advancement of Science

Fellow. Fields Institute

Elected Member, American Academy of Arts and Sciences

John von Neumann Lecture Award, Society for Industrial & Applied

Mathematics

Biographical Information:

http://research.microsoft.com/en-us/um/people/jchayes/







ADVISORY COMMITTEE MEMBERSHIP LIST

Term Expires: 09/30/2017

Dr. Graham Cooks Purdue University cooks@purdue.edu

Selected Honors

Fellow, National Academy of Science, 2015 Dreyfus Prize in the Chemical Sciences, 2013 Purdue University Morrill Award, 2012

Fellow of the American Academy of Arts and Sciences, 2010

Biographical Information:

https://www.chem.purdue.edu/people/directory/faculty/details/1

Dr. George W. Crabtree

Argonne National Laboratory, Materials Science Division crabtree@anl.gov

Selected Honors:

Recipient Kammerlingh Onnes Prize (2003)

U.S. Department of Energy's Award for Outstanding Scientific Accomplishment in Solid State Physics (Four-time recipient)

Biographical Information:

http://www.msd.anl.gov/crabtree

(*Chair*) Dr. Juan J. de Pablo University of Chicago depablo@uchicago.edu

Selected Honors:

Fellow, American Academy of Arts and Sciences

Fellow, American Physical Society

Biographical Information:

http://ime.uchicago.edu/de_pablo_lab/people/juan_de_pablo/

Dr. Catherine Pilachowski Indiana University, Astronomy Department catyp@astro.indiana.edu

Selected Honors:

Fellow, American Association for the Advancement of Science

Biographical Information:

http://www.astro.indiana.edu/faculty/pilachowski.shtml

