

Committee on Energy and Commerce
U.S. House of Representatives
Witness Disclosure Requirement - "Truth in Testimony"
Required by House Rule XI, Clause 2(g)(5)

1. Your Name: Stephen R. Wasserman		
2. Your Title: Member of the Board of Directors, Treasurer (SSURF) Senior Research Fellow (Lilly)		
3. The Entity(ies) You are Representing: Society for Science at User Research Facilities (SSURF) Eli Lilly and Company		
4. Are you testifying on behalf of the Federal, or a State or local government entity?	Yes	No <input checked="" type="checkbox"/>
5. Please list any Federal grants or contracts, or contracts or payments originating with a foreign government, that you or the entity(ies) you represent have received on or after January 1, 2015. Only grants, contracts, or payments related to the subject matter of the hearing must be listed. Not applicable		
6. Please attach your curriculum vitae to your completed disclosure form.		

Signature: _____ Date: 1/7/2018

STEPHEN R. WASSERMAN

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EDUCATION

Harvard University
Ph. D. in Chemistry, 1988
M. A. in Chemistry, 1981

Yale University
B. S. in Chemistry, *summa cum laude*, Phi Beta Kappa, Distinction in Chemistry, 1979

PROFESSIONAL EXPERIENCE

Eli Lilly and Company, Lemont, IL 2008-

Senior Research Fellow, Global Structural Biology, Lead Generation and Technologies
Director, LRL Collaborative Access Team at the Advanced Photon Source of Argonne National
Laboratory
Director, Discovery Chemistry Research and Technologies (2008-2011)

SGX Pharmaceuticals, Inc., San Diego, CA 2003-2008

Senior Director, X-ray Technology
Director, SGX Collaborative Access Team at the Advanced Photon Source

Advanced X-ray Analytical Services, Inc., Woodridge, IL 2001 - 2003

Subsidiary of deCODE Genetics, Inc.
Managing Director, Advanced X-ray Analytical Services, Inc.
Director, Commercial Collaborative Access Team at the Advanced Photon Source

Argonne National Laboratory, Argonne, IL 1992 - 2001

Advanced Photon Source
Associate Director of Commercial Collaborative Access Team
Chemistry Division
Staff Scientist

Lord Corporation, Cary, NC 1990 - 1991

Research Scientist, Central Research and Development

Polaroid Corporation, Cambridge, MA 1988 - 1990

Scientist, Analytical Chemistry

NATIONAL SERVICE

Basic Energy Sciences Advisory Committee, U.S. Department of Energy, 2017-
Scientific Working Group for the NIAID Structural Genomics Centers of Infectious Diseases, 2018-
Reviewer, Advanced Light Source, Lawrence Berkeley National Laboratory, March, 2014
Chair, Structural Biology Proposal Review Panel, National Synchrotron Light Source-II, 2013-
Beamline Advisory Team, FMX and AMX Macromolecular Crystallography Beamlines, 2012-2014
Reviewer, National Synchrotron Light Source, Brookhaven National Laboratory, December, 2010

PROFESSIONAL SOCIETIES

Society for Science at User Research Facilities

Board of Directors, 2016-

Treasurer, 2016-

National User Facility Organization

Chair, 2014-2015

Steering Committee, 2011-2016

American Chemical Society

International XAFS Society

American Crystallographic Association

American Association for the Advancement of Science

PUBLICATIONS

M. D. Chappell, R. Li, S. C. Smith, B. A. Dressman, E. G. Tromiczak, A. E. Tripp, M.-J. Blanco, T. Vetman, S. J. Quimby, J. Matt, T. C. Britton, A. M. Fivush, J. M. Schkeryantz, D. Mayhugh, J. A. Erickson, M. G. Bures, C. Jaramillo, M. Carpintero, J. Eugenio de Diego, M. Barberis, S. Garcia-Cerrada, J. F. Soriano, S. Antonysamy, S. Atwell, I. MacEwan, B. Condon, C. Sougias, J. Wang, A. Zhang, K. Connors, C. Groshong, S. R. Wasserman, J. W. Koss, J. M. Witkin, X. Li, C. Overshiner, K. A. Wafford, W. Seidel, X.-S. Wang, B. A. Heinz, S. Swanson, J. T. Catlow, D. W. Bedwell, J. A. Monn, C. H. Mitch, P. L. Ornstein, “Discovery of (1*S*,2*R*,3*S*,4*S*,5*R*,6*R*)-2-Amino-3-[(3,4-difluorophenyl)sulfanylmethyl]-4-hydroxy-bicyclo[3.1.0]hexane-2,6-dicarboxylic Acid Hydrochloride (LY3020371·HCl): A Potent, Metabotropic Glutamate 2/3 Receptor Antagonist with Antidepressant-Like Activity”, *J. Med. Chem.*, 2016, 59, 10974-10993.

S. R. Wasserman, J. Benach, J. W. Koss, L. L. Morisco, “The Evolution of High-Throughput Macromolecular Crystallography at Synchrotrons”, *Synch. Rad. News*, 2015, 28, 4-9.

S. Antonysamy, Z. Bonday, R. M. Campbell, B. Doyle, Z. Druzina, T. Gheyi, B. Han, L. N. Jungheim, Y. Quian, C. Rauch, M. Russell, J. M. Sauder, S. R. Wasserman, K. Weichert, F. S. Willard, A. Zhang, S. Emtage, “Crystal Structure of human PRMTS:MEP50 complex”, *PNAS*, 2012, 109, 17960-17965.

P. Sampathkumar, S. J. Kim, D. Manglicmot, K. T. Bain, J. Gilmore, T. Gheyi, J. Phillips, U. Pieper, J. Fernandez-Martinez, J. D. Franke, T. Matsui, H. Tsuruta, S. Atwell, D. A. Thompson, J. S. Emtage, S. R. Wasserman, M. P. Rout, A. Sali, J. M. Sauder, S. C. Almo, S. K. Burley, “Atomic structure of the nuclear pore complex targeting domain of a Nup116 homologue from the yeast, *Candida glabrata*”, *Proteins: Structure, Function, and Bioinformatics*, 2012, 80, 2110-2116.

S. R. Wasserman, J. W. Koss, S. T. Sojitra, L. L. Morisco, S. K. Burley, “Rapid-access, high-throughput synchrotron crystallography for drug discovery”, *Trends in Pharmacological Sciences*, 2012, 33, 261-267.

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J. B. Bonanno, S. C. Almo, A. Bresnick, M. R. Chance, A. Fiser, S. Swaminathan, J. Jiang, F. W. Studier, L. Shapiro, C. D. Lima, T. M. Gaasterland, A. Sali, K. Bain, I. Feil, X. Gao, D. Lorimer, A. Ramos, J. M. Sauder, S. R. Wasserman, S. Emtage, K. D’Amico, S. K. Burley, “A Large Scale Center for the NIH Protein Structure Initiative,” *J. Struct. Funct. Genomics*, **2005**, 6, 225-232.

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P. A. Alekseev, E. V. Nefedova, U. Staub, J. M. Mignot, V. N. Lazukov, I. P. Sadikov, L. Soderholm, S. R. Wasserman, Y. B. Paderno, N. Y. Shitsevalova, A. Murani, “Low-energy magnetic response and Yb valence in the Kondo insulator YbB₁₂”, *Phys. Rev. B*, **2001**, 63, 064411-1-064411-6.

Stephen R. Wasserman, L. Soderholm, Daniel M. Giaquinta, “The Structure of Actinide Ions Exchanged into Native and Modified Zeolites and Clays”, Symposium Proceedings, Vol. 590, Materials Research Society, Pittsburgh, PA, **2000**, 39-44.

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Stephen R. Wasserman, Patrick G. Allen, Norman Edelstein and David Shuh, "EXAFS and Principal Component Analysis: A New Shell Game", *J. Synchrotron Rad.* **1999**, 6, 284-286.

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Stephen R. Wasserman, Yu-Tai Tao, and George M. Whitesides, "Structure and Reactivity of Alkylsiloxane Monolayers Formed by Reaction of Alkyltrichlorosilanes on Silicon Substrates", *Langmuir*, **1989**, *5*, 1074-1087.

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G. M. Whitesides, E. B. Troughton, C. Bain, S. R. Holmes-Farley, S. R. Wasserman, L. H. Strong, "Self- Assembled Organic Monolayer Films – Organic Sulfur Compounds on Gold and Related Systems", *J. Electrochem. Soc.*, **1987**, *134*, C110.

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PATENT

Stephen R. Wasserman, Kenneth B. Anderson, Kang Song, Steven E. Yuchs, Christopher L. Marshall, "Method for Encapsulating and Isolating Hazardous Cations, Medium for Encapsulating and Isolating Hazardous Cations", United States Patent 5,743,842, **1998**.