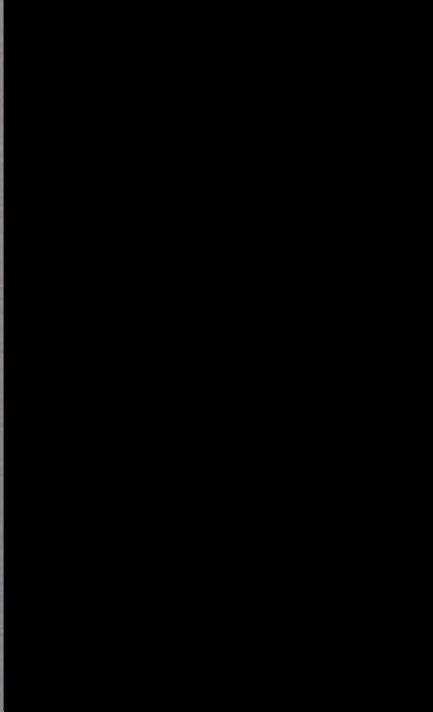


Committee on Energy and Commerce

U.S. House of Representatives

Witness Disclosure Requirement - "Truth in Testimony"  
Required by House Rule XI, Clause 2(g)

1. Your Name:	Jennifer SASS	
2. Are you testifying on behalf of the Federal, or a State or local government entity?	Yes	No <input checked="" type="checkbox"/>
3. Are you testifying on behalf of an entity that is not a government entity?	Yes <input checked="" type="checkbox"/>	No
4. Other than yourself, please list which entity or entities you are representing:	NATURAL RESOURCES DEFENCE COUNCIL	
5. Please list any Federal grants or contracts (including subgrants or subcontracts) that you or the entity you represent have received on or after October 1, 2011:	NONE	
6. If your answer to the question in item 3 in this form is "yes," please describe your position or representational capacity with the entity or entities you are representing:	SENIOR SCIENTIST, HEALTH AND ENVIRONMENT PROGRAM	
7. If your answer to the question in item 3 is "yes," do any of the entities disclosed in item 4 have parent organizations, subsidiaries, or partnerships that you are not representing in your testimony?	Yes	No <input checked="" type="checkbox"/>
8. If the answer to the question in item 3 is "yes," please list any Federal grants or contracts (including subgrants or subcontracts) that were received by the entities listed under the question in item 4 on or after October 1, 2011, that exceed 10 percent of the revenue of the entities in the year received, including the source and amount of each grant or contract to be listed:	NONE	
9. Please attach your curriculum vitae to your completed disclosure form.		

Signature

Date: Feb 3, 2014

***Jennifer Beth Sass, Ph.D.***  
**Natural Resources Defense Council, Senior Scientist**  
**George Washington University, Professorial Lecturer**

**Full-time Employment (January 2001 to present):**

Senior Scientist, Environmental Health Program  
Natural Resources Defense Council  
Washington, DC. USA

**Academic Affiliation (2008 to present)**

Professorial lecturer  
George Washington University  
School of Public Health and Health Services  
Department of Environmental and Occupational Health  
Washington, DC. USA

**Contact:**

Mail: NRDC, 1152 15th St NW, Ste. 300, Washington, DC 20005  
Email: [jsass@nrdc.org](mailto:jsass@nrdc.org); Tel: 202-289-2362;

**Short Professional Biography:**

I am a Senior Scientist in the Health and Environment program of the NRDC, an environmental non-profit organization. I review U.S. government regulations of industrial chemicals and pesticides, and assess the data underlying the regulatory decisions. I am well versed in the health sciences, with degrees in Anatomy and Cell Biology, and Toxicology, and have published over three dozen articles in peer-reviewed journals. In my work with NRDC I review the science underpinning the regulation of toxic chemicals and emerging contaminants such as nanomaterials, and advocate for health-protective regulations consistent with the environmental statutes. I provide testimony and scientific briefings for the U.S. Congress and regularly participate in stakeholder and expert scientific federal advisory committees.

**Education:**

- Post-Doctoral Fellow, 1998-2000. Program in Human Health and the Environment, University of Maryland, Baltimore. Mentor: EK Silbergeld.
- Ph.D. 1998. Dept. of Anatomy and Cell Biology, University of Saskatchewan, Canada. Thesis title: Heat-inducible and Constitutive Expression of the 90kD Heat Shock Protein Gene, Hsp90, During Zebrafish Embryogenesis. Mentor: PH Krone.
- MSc. 1993. Dept. of Anatomy and Cell Biology, University of Saskatchewan, Saskatoon, Canada. Thesis title: Aluminum Pretreatment Impairs the Ability of Astrocytes to Protect Neurons from Glutamate Toxicity. Mentor: BHJ Juurlink.
- B.Sc. Advanced. 1989. Anatomy. University of Saskatchewan, Saskatoon, Canada.

**Book Chapters:**

Soffriti M, Sass JB, Castleman B, Gee D. 2013. Vinyl Chloride: a saga of secrecy. Late Lessons from Early Warnings Vol 2: science, precaution, innovation. Chapter 8. Pages 145-168.

Sass JB, D Mergler, EK Silbergeld. 2000. Environmental toxins and neurological disease. In: *Diseases of the Nervous System: Clinical Neuroscience and Therapeutic Principles*. 3<sup>rd</sup> edition. Eds. AK Asbury, G McKhann, WI McDonald, PJ Goadsby, JC McArthur. Cambridge Univ Press, NY, NY. Chapter 111.

**Reports**

- *Superficial Safeguards: Most Pesticides are Approved by Flawed EPA Process*. An NRDC Issue brief by Jennifer Sass and Mae Wu. March, 2013
- *Strengthening Toxic Chemical Risk Assessments to Protect Human Health*. An NRDC issue paper by Sarah Janssen, Jennifer Sass, Ted Schettler, Gina Solomon. February 2012.
- *The Delay Game: How the industry ducks regulation of the most toxic substances*. An NRDC report by Jennifer Sass and Daniel Rosenberg. October, 2011
- *Atrazine: Poisoning the Well – Atrazine continues to contaminate surface water and drinking water in the United States*. An NRDC Issues Paper by Mae Wu, Mayra Quirindongo, Jennifer Sass, Andrew Wetzler. April 2010
- *Asleep at the switch: How EPA is ignoring atrazine contamination in surface and drinking water in the Central United States*. An NRDC Issues Paper by Mae Wu, Mayra Quirindongo, Jennifer Sass, Andrew Wetzler. August, 2009
- *Effective and practical disclosure policies: NRDC paper on workshop to identify key elements of disclosure policies for health science journals*. An NRDC paper by Jennifer Sass. June, 2009.
- *Deepest Cuts: Repairing Health Monitoring Programs Slashed Under the Bush Administration*. An NRDC Issues Paper by Miriam Rotkin-Ellman, Mayra Quirindongo, Jennifer Sass, Gina Solomon. December 2008.

- *Nanotechnology's invisible threat: small science, big consequences*. An NRDC Issues Paper by Jennifer Sass. May, 2007.

**U.S. Congress:**

- Testimony before the US House of Representatives Committee on Energy and Congress Subcommittee on Environment and the Economy hearing entitled "Testing of Chemicals and Reporting and Retention of Information under TSCA Sections 4 and 8". Washington, D.C. February 4, 2014
- Briefing before the US Senate Committee on Environment and Public Works on recommendations of the National Academies for improving risk assessments. Washington, DC. February 28, 2011
- Briefing before the US Senate Committee on Commerce, Science, and Transportation. Green Chemistry: merging business and sustainability. Washington, DC. June 26, 2009
- Testimony before the US House Energy and Commerce Committee, Subcommittee on Oversight and Investigations at hearings entitled, "Science Under Siege: Scientific Integrity at the Environmental Protection Agency". Washington, DC. September 18, 2008
- Testimony before the US Senate Committee on Environment and Public Works, Subcommittee on Transportation Safety, Infrastructure Security, and Water Quality hearing entitled, "Pharmaceuticals in the Nation's Water: Assessing Potential Risks and Actions to Address the Issue". April 15, 2008
- Briefing before the US Senate Committee on Environment and Public Works. Perspectives on Nanotechnology: Business, Government, and Public Health. Washington, DC. May 30, 2007
- Testimony before the US House of Representatives Committee on Science and Technology. Legislative Hearing on the EPA Fiscal Year 2008 Research and Development Budget Proposal. March 14, 2007.

**National Academies of Science:**

- Presented comments to the National Academies review of the National Toxicology Program 12<sup>th</sup> Report on Carcinogens, on the assessments of styrene and formaldehyde. March, 2013
- Invited panelist to address the National Research Council committee to Review of the Federal Strategy to Address Environmental, Health, and Safety Research Needs for Engineered Nanoscale Materials. BEST-K-07-02-A. May, 2008
- Presented testimony to the National Research Council Committee on the Health Risks of Phthalates. BEST-K-07-07-A. December, 2007
- Presented testimony to the National Research Council Committee on Improving Risk Analysis Approaches Used by the U.S. EPA. BEST-K-05-02-A. June, 2007

- Presented testimony to the Institute of Medicine Roundtable on Environmental Health Sciences, Research and Medicine. National Institute of Environmental Health Science Roadmap. June, 2006
- Presented testimony to the National Research Council Committee on Ensuring the Best Science and Technology Presidential and Federal Advisory Committee Appointments. Call for Comments on Science and Technology Presidential and Federal Advisory Committee Appointments. July 21, 2004
- Presented testimony to the National Research Council on scientific and regulatory issues for the Committee on Environmental Decision Making: Principles and Criteria for Models (BEST-K-03-02-A). March, 2004
- Presented testimony to the National Research Council on scientific issues and environmental concerns, for the “Committee on Coeur d'Alene River Basin” Superfund Site Assessment and Remediation (BEST-K-02-04-A). Additional comments identified concern that numerous members of the committee had close ties to polluters. January, 2004
- Presented testimony to the National Research Council on the scientific issues, for the “Committee to Assess the Health Implications of Perchlorate Ingestion” (BEST-K-03-05-A). Additional comments identified concern that numerous members of the committee had close ties to perchlorate polluters. October, 2003
- Presented testimony to the National Research Council raising concern of industry influence on the provisional committee appointments and charge questions for the NAS advisory panel to address the Toxicologic Risk of Fluoride in Drinking Water (BEST-K-02-05-A). May, 2003
- Presented testimony to the National Academies on the scientific issues, for the “Provisional Committee Appointments for NAS Advisory Panel - Use of Third Party Toxicity Research with Human Research” (STLP-Q-02-02-A). Additional comments identified concern that numerous members of the committee had close ties to pesticide manufacturers. December 3, 2002

**U.S. Federal Advisory Committees:**

- Member of the EPA/USDA Pesticide Program Dialogue Committee (PPDC). This Committee provides a forum for a diverse group of stakeholders to provide feedback to the pesticide program on various pesticide regulatory, policy and program implementation issues. Summer 2001 to 2013
- Invited panelist. EPA Office of Water. Arsenic Small Systems Working Group. 2012.
- Invited panelist. EPA Office of Water. Drinking Water Strategy – Contaminants as a group process. Stakeholder meeting. September, 2010
- Selected to serve on the Leadership Council of the CDC National Conversation on Public Health and Chemical Exposures. We met throughout 2010 and will continue our work into 2011. The goal is to successfully engage a broad range of groups and individuals representing impacted communities, health professionals, regulatory agencies, and industry to develop an action agenda with clear, achievable recommendations to

strengthen government's efforts to protect health and the environment from chemical hazards.

- Invited participant on a working group of the President's Council of Advisors on Science and Technology (PCAST), to review the National Nanotechnology Initiative. 2010
- Invited participant on the federal advisory committee to provide Peer Review of the EPA Nanotechnology White Paper. Coordinated by Versar, Inc. (Keith Drewes). 2006
- Member of the National Toxicology Program Nanotechnology Working Group, NTP Board of Scientific Counselors. National Institute of Environmental Health Sciences. 2005.
- Member of the Public Interest Partners of the National Institute of Environmental Health Sciences (NIEHS PIP). 2005 to 2011.
- Invited member of the National Toxicology Program U.S. Department of Health and Human Services High-Throughput Screening Assays Workshop. December 14-15, 2005. Crystal City, Virginia
- Member of the Interim Ad-Hoc Work Group on Nanoscale Materials, National Pollution Prevention and Toxics Advisory Committee (NPPTAC), U.S. EPA. July-October, 2005
- Invited member of the National Toxicology Program Retreat. Dept. of Health and Human Services. To provide input on the Draft paper, Toxicology in the 21<sup>st</sup> Century: The Role of the National Toxicology Program. Greensboro, NC. August, 2004
- Participant in the Technical Peer Review Workshop on the EPA Risk Assessment Forum Draft Framework for Cumulative Risk Assessment. June, 2002
- Member of the EPA/USDA Committee to Advise on Reassessment and Transition (CARAT). The purpose of CARAT to provide advice on strategic approaches for pest management planning, transition, and tolerance reassessment for pesticides as required by the Food Quality Protection Act (FQPA). This committee advises EPA and USDA on ways to ensure smooth implementation of FQPA through use of sound science, consultation with stakeholders, increased transparency, and reasonable transition for agriculture. Summer 2001
- Member of the EPA Expert Peer Review for the *Draft Framework for Cumulative Risk Assessment* document, US EPA NCEA-F-1098. August 2, 2001. Workshop discussion Arlington, VA. August 2001

**Selected Recent Speaker/Panelist: Professional scientific societies**

1. Invited panelist. Society of Toxicology National Capital Area Chapter. Toxicity Associated with Nanomaterials. December, 2013. Bethesda, MD
2. Invited panelist. Society of Toxicology and EPA Office of Research and Development. Workshop on Contemporary Concepts in Toxicology – Building for Better Decisions. May, 2012.
3. Invited speaker. Collegium Ramazzini Annual Meeting. Vinyl chloride- industrial secrecy, scientific independence, the bioassay, and heroes of health. Carpi, Italy. October 2012

4. Invited panelist at the Society of Environmental Journalists (SEJ). The Economy: Nanotech Update: Economic Boon or Environmental Bane. Lubbock, TX. October, 2012
5. Invited panelist at the Society of Environmental Journalists (SEJ). The Globe: Women, Water and Health: From Dirty Wells to Endocrine Disruptors. Lubbock, TX. October, 2012
6. Sass, JB. 2011. Panelist. Natural Resources Defense Council (NRDC) perspective on transparency, speed and stakeholders involvement in EPAs chemical risk assessment. Society for Risk Analysis Annual Meeting. December, Charleston, SC.
7. Sass JB. 2009. Panelist. The Regulatory Frontier: Addressing products of nanotechnology. Abstract 660. Society of Toxicology Annual Meeting. March, Baltimore, MD.
8. Sass JB. 2008. Panelist. Data gaps and research needs for improving risk analysis of nanoscale materials and nanotechnology. Society of Risk Analysis. September, Washington, DC.
9. Sass JB. 2006. Panelist. Nanotechnology challenges. American Public Health Association Annual Meeting. November, Boston MA
10. Sass JB. 2005. Vinyl Chloride Carcinogenicity and EPA's Chemical Assessment Process. Abstract 121339. American Public Health Association Annual Meeting. December, Philadelphia, PA.
11. Sass JB, Colangelo A. 2005. U.S. Regulation of Atrazine: Taking Care of Business. Collegium Ramazzini Annual Meeting. Living in a Chemical World. September, Bologna, Italy.
12. Sass, JB. 2004. Panelist. Scientific Integrity in Regulation. American Public Health Association Annual Meeting. Session 3214.0. November, Washington, DC
13. Sass, JB. 2003. Panelist. Social Determinants of Health: sound science for sale? (session 4259.0). Presentation title, "Are the regulated industries regulating themselves...where is government?" American Public Health Association Annual Meeting, November. San Francisco, CA
14. Sass, JB. 2003. Panelist. Increase Influence of Industry in American and International Assessments of Toxic Chemicals. First International Scientific Conference on Occupational and Environmental Health at the National Institute of Occupational and Environmental Health. November. Hanoi, Viet Nam

**Selected Recent Speaker/Panelist: Academic, government, and community groups**

1. Invited speaker. 2013 National Nanotechnology Initiative (NNI) Stakeholder Perspectives on the Perception, Assessment, and Management of the Potential Risks of Nanotechnology. Presentation title: A Greenscreen hazard assessment approach for nanomaterials – case study of nanosilver. Washington, DC. September, 2013.
2. Invited speaker. 21<sup>st</sup> Century toxicology/New integrated testing strategies. Where Vision Meets Action: Practical Applications of 21<sup>st</sup> Century Methods. EPA- Pesticide Program Dialogue Committee Stakeholder Workshop. Crystal City, VA. July 2013
3. Invited speaker at The Kavli Science Journalism Workshop. Nano: the newest technology. Massachusetts Institute of Technology (MIT), June 2012.
4. Invited speaker at University of Idaho College of Law, Moscow Idaho. March, 2012

5. Invited speaker and workshop participant, Arizona State University, College of Law. The biggest issues for the smallest stuff: regulation and risk management of nanotechnology. Phoenix, AZ. March, 2011.
6. Invited speaker, DC EcoWomen. Washington, DC March, 2011.
7. Invited speaker, The Appropriate Use of Science in Public Policy. Hosted by the Professionals for the Public Interest (PftPI). Washington, DC October, 2010
8. Invited speaker, graduate class on Science and Policy. Virginia Tech, Blacksburg VA. October, 2010
9. Invited panelist. Nanotechnology: Should we sweat the little things? Society of Environmental Journalists, 20th Annual Conference. Missoula, MT October, 2010.
10. Invited participant. Workshop on Assessing Consistency in Epidemiology Data for Application in Regulatory Risk Assessment. Johns Hopkins School of Public Health (Ron White), Baltimore MD. September, 2010
11. The 10th Transatlantic Consumer Dialogue (TACD) annual meeting. Invited speaker on nanomaterials. Brussels, June, 2009
12. Science, Technology, and Public Policy Program at the Ford School of Public Policy at the University of Michigan. Invited speaker. Title: Nanotoxicology: a review of the science and policy. January, 2009
13. NIEHS AFGE Local 2923 and the NIEHS Diversity Council. Labor Day Keynote Lecturer. Title: Occupational safety, public health, and environmental protection: The historical role of women in making the connection. Research Triangle Park, NC. August, 2008.
14. Region VI Pretreatment Association, U.S. EPA, and State EPA Region VI. Title: Nanomaterials in waste water. Invited presenter. Oklahoma City, OK. August, 2008.
15. Global conference on occupational and environmental cancer prevention. Invited speaker. Title: An international environmental NGO assessment of environmental cancers and their prevention. Scotland. April, 2008.
16. Resources for the Future, and Wilson Center Project on Emerging Nanotechnologies. Nanotechnology and Nature: Reducing risks and reaping rewards. Washington, DC. June 6, 2007
17. Beyond Pesticides 25<sup>th</sup> National Pesticide Forum. New Opportunities for Protecting Health and the Environment. Nanotechnologies. Chicago, IL. June 2, 2007
18. American Bar Association Annual Meeting. Section of Environment, Energy, and Resources. Regulation of nanotechnology: size does matter. San Diego, CA. October, 2006
19. Johns Hopkins Bloomberg School of Public Health. Risk Policy, Management, and Communications course. Professor, Ronald White. Baltimore, MA. November/December 2003, 2004, 2005, 2006, 2007, 2008
20. Sass J, Colangelo A. 2005. EPA Review of Atrazine Cancer Risks: Taking Care of Business. Meeting of Atrazine and the health of humans and wildlife: state of the science and future research needs. University of Iowa. April, Iowa City, Iowa



**Provided Peer-Review for Scientific and Professional Journals**

Accountability in Research

American Journal of Public Health

Archives of Environmental & Occupational Health

Environmental Health Perspectives

European Environmental Agency

International Journal of Environmental Research and Public Health

International Journal of Occupational and Environmental Health

Journal of Nanoparticle Research

Public Health Reports

State of California, Dept. of Toxic Substances Control. Peer review of Safe Consumer Products Regulations. 2012, 2013

EPA Office of Research and Development, Pathfinder Innovation Projects. 2013

**University courses taught**

George Washington University Medical Center, School of Public Health and Health Services, Department of Environmental and Occupational Health. PubH 6004 – Environmental and Occupational Health in a Sustainable World. Fall, 2013. Spring, 2014

**Publications in peer-reviewed professional journals:**

1. Linde N, English J, McGrath T, Sass J, Heine L. Utility of the Greenscreen for safer chemicals for nanoscale hazard assessment: nanosilver case study. *Int J Occup Environ Health*, 2014 (accepted)
2. Joshi TK, Bailar JC 3rd, Craner J, Davis D, Ehrlich R, Franco G, Frank AL, Huff J, LaDou J, Lanphear B, London L, Melnick RL, O'Neill R, Osaro E, Rosenman KD, Sass J, Smith AH, Soskolne CL, Stephens C, Stuckey R, Takaro TK, Teitelbaum D, Watterson A, Yassi A. Physician expelled from Indian Association of Occupational Health after critique. *Int J Occup Environ Health*. 2009 Oct-Dec;15(4):419-20.
3. Sass, JB. Supporting the need for rigorous enforceable disclosure policies for scientific journals. *Commentary. Addiction* 2009 Nov;104(11):1788-9.
4. Sass, JB. Key elements of effective and practical disclosure policies for health science journals. *Editorial. Env Health Perspect*, 2009 June;117(6):A233.
5. Sass, JB, Musu T, Burns K, Illuminato I. Nanomaterials: Brief review of policy frameworks in the U.S. and Europe and recommendations from an occupational and environmental perspective. *European J Oncol*, 2009; 13(4):211-218.

6. Sass, JB. Invited book review of Bending Science: How special interests corrupt public health research. T.O. McGarity and W.E. Wagner. *Environ Health Perspect*. 2008 Nov;116(11):1654-9
7. Sass, JB, Janssen, S. Open letter to Stephen Johnson, Administrator, U.S. Environmental Protection Agency: Ban Endosulfan. *Int J Occup Environ Health*, 2008, July-Sept; 14(3):236-239.
8. Huff, James and Jennifer Sass. Atrazine – A likely human carcinogen? *Int J Occup Environ Health*, 2007, July-Sept;13(3):356-358.
9. Balbus JM, Maynard AD, Colvin VL, Castranova V, Daston GP, Denison RA, Dreher KL, Goering PL, Goldberg AM, Kulinowski KM, Monteiro-Riviere NA, Oberdörster G, Omenn GS, Pinkerton KE, Ramos KS, Rest KM, Sass JB, Silbergeld EK, Wong BA. Meeting report: hazard assessment for nanoparticles--report from an interdisciplinary workshop. *Environ Health Perspect*. 2007 Nov;115(11):1654-9.
10. Guth JH, Denison RA, Sass J. Require comprehensive safety data for all chemicals. *New Solut*. 2007;17(3):233-58.
11. Sass JB, Wu M. Budget cuts to the U.S. EPA will reduce government data on pollutants, and increase reliance on industry data. *Int J Occup Environ Health*. 2007 Apr-Jun;13(2):244-6.
12. Sass JB. Recommendations for improved risk assessment approaches. *J Hum Ecol Risk Assessment*. 2007.
13. Sass, JB, Colangelo A. European Union bans atrazine, while the United States negotiates continued use. *Int J Occup Environ Health*, 2006 July;12:260-267.
14. Sass J, Simms P, Negin E. Nanotechnologies: The promise and the perils. *Sustainable Development Law & Policy (SDLP) journal*, 2006, Apr/May:11-16.
15. Sass, J. No small problem: It's high time for the United States to get nanotech regulations – and it needs to get them right. *Bull Atom Sci*, 2006, Mar/April; 62(2): 21-22
16. Sass, J.B. Credibility of Scientists: conflict of interest and bias. *Env Health Perspect*, 2006 March; 114(3):A147.
17. Needleman HL, Reigart JR, Landrigan P, Sass J, Bearer C, Resnik DB, Portier C. Correspondence: Benefits and Risks of Pesticide Testing on Humans and author response. *Environ Health Perspect*. 2005 Dec;113(12):a804-5.
18. Sass, JB. Industry efforts to weaken the EPA's classification of the carcinogenicity of 1,3-butadiene. *Int J Occup Environ Health*, 2005; 11:378-383.
19. Sass JB, Castleman B, Wallinga D. Vinyl chloride: Sass et al respond. *Environ Health Perspect*. 2005 Oct;113(10):A654-655.
20. Sass JB, Castleman B, Wallinga D. Vinyl chloride: a case study of data suppression and misrepresentation. *Environ Health Perspect*. 2005 Jul;113(7):809-12.
21. Sass J, Solomon G. Inappropriate influence by industry on EHP news article. *Environ Health Perspect*. 2005 Feb;113(2):A87-8.

22. Sass J. U.S. Department of Defense and White House working together to avoid cleanup and liability for perchlorate pollution. *Int J Occup Environ Health*. 2004 Jul-Sep;10(3):330-4.
23. Sass JB, Needleman HL. Human testing: Sass and Needleman respond to industry. *Environ Health Perspect*. 2004 May;112(6):A340-1.
24. Sass JB, Needleman HL. Industry testing of toxic pesticides on human subjects concluded "no effect," despite the evidence. *Environ Health Perspect*. 2004 Mar;112(3):A150-1; author reply A151-2; discussion. A152-6.
25. Sass JB, Devine JP Jr. The Center for Regulatory Effectiveness invokes the Data Quality Act to reject published studies on atrazine toxicity. *Environ Health Perspect*. 2004 Jan;112(1):A18; author reply A18-9.
26. Axelson O, Balbus JM, Cohen G, Davis D, Donnay A, Doolittle R, Duran BM, Egilman D, Epstein SS, Goldman L, Grandjean P, Hansen ES, Heltne P, Huff J, Infante P, Jacobson MF, Joshi TK, LaDou J, Landrigan PJ, Lee PR, Lockwood AH, MacGregor G, Melnick R, Messing K, Needleman H, Ozonoff D, Ravanesi B, Richter ED, Sass J, Schubert D, Suzuki D, Teitelbaum D, Temple NJ, Terracini B, Thompson A, Tickner J, Tomatis L, Upton AC, Whyatt RM, Wigmore D, Wilson T, Wing SB, Sharpe VA. *Re: Regulatory Toxicology and Pharmacology*. *Int J Occup Environ Health*. 2003 Oct-Dec;9(4):386-9; author reply 389-90.
27. Jacobson MF, Sharpe VA, Angell M, Ashford NA, Blum A, Chary LK, Cho M, Coull BC, Davis D, Doolittle RF, Egilman D, Epstein SS, Greenberg M, Hooper K, Huff J, Joshi TK, Krinsky S, LaDou J, Levenstein C, Miles S, Needleman H, Pellegrino ED, Ravanesi B, Sass J, Schechter A, Schneiderman JS, Schubert D, Soffritti M, Suzuki D, Takaro TK, Temple NJ, Terracini B, Thompson A, Wallinga D, Wing S. *Editorial policies on financial disclosure*. *Nat Neurosci*. 2003 Oct;6(10):1001.
28. Sass J. MacLennan et al report on an elevated incidence of prostate cancer among workers in a triazine manufacturing plant. *J Occup Environ Med*. 2003 Apr;45(4):343-4; author reply 344
29. Sass J. Continued insensitivity to conflicts of interest at IARC. *Int J Occup Environ Health*, 2003 Jan-Mar; 9(1); 88-9. discussion 89.
30. Sass J. Lead IARC towards compliance with WHO/IARC Declaration of Interests (DOI) policy. *Int J Occup Environ Health*. 2002 Jul-Sep;8(3):277-8.
31. Axelson O, Castleman B, Epstein S, Franco G, Giannasi F, Grandjean P, Greenberg M, Hooper K, Huff J, Jacobson M, Joshi TK, Kulkarni GK, LaDou J, Mazaheri M, Mekonnen Y, Melnick R, Mirabelli D, Ofrin R, Partanen T, Pott F, Sass J, Soskolne CL, Suplido ML, Terracini B, Tomatis L, Ungvary G, Watterson A, Wesseling C, Yassi A. *Re: Implementation of WHO Guidelines on Disclosure of Interest by members of WHO Expert Panels*. *Int J Occup Environ Health*. 2002 Jul-Sep;8(3):271-3.
32. Sass JB, Greer L. *Re: concern that working group members who will be assessing styrene have financial conflicts of interest*. *Int J Occup Environ Health*. 2002 Apr-Jun;8(2):153-5.
33. Choich JA, Sass JB, Silbergeld EK. A novel system applying the 2-deoxyglucose method to fish for characterization of environmental neurotoxins. *Toxicology Mechanisms and Methods*. 2002; 12: 35-43

34. Gurney S, Sass J. Public trust requires disclosure of potential conflicts of interest. *Nature*. 2001 Oct 11;413(6856):565.
35. Sass JB, Haselow DT, Silbergeld EK. Methylmercury-induced decrement in neuronal migration may involve cytokine-dependent mechanisms: a novel method to assess neuronal movement in vitro. *Toxicol Sci*. 2001 Sep;63(1):74-81.
36. Sass JB, Martin CC, Krone PH. Restricted expression of the zebrafish hsp90alpha gene in slow and fast muscle fiber lineages. *Int J Dev Biol*. 1999;43(8):835-8.
37. Krone PH, Lele Z, Sass JB. Heat shock genes and the heat shock response in zebrafish embryos. *Biochem Cell Biol*. 1997;75(5):487-97. Review.
38. Sass JB, Krone PH. HSP90alpha gene expression may be a conserved feature of vertebrate somitogenesis. *Exp Cell Res*. 1997 Jun 15;233(2):391-4.
39. Krone PH, Sass JB, Lele Z. Heat shock protein gene expression during embryonic development of the zebrafish. *Cell Mol Life Sci*. 1997 Jan;53(1):122-9. Review.
40. Sass JB, Weinberg ES, Krone PH. Specific localization of zebrafish hsp90 alpha mRNA to myoD-expressing cells suggests a role for hsp90 alpha during normal muscle development. *Mech Dev*. 1996 Feb;54(2):195-204.
41. Krone PH, Sass JB. HSP 90 alpha and HSP 90 beta genes are present in the zebrafish and are differentially regulated in developing embryos. *Biochem Biophys Res Commun*. 1994 Oct 28;204(2):746-52.
42. Sass JB, Ang LC, Juurlink BH. Aluminum pretreatment impairs the ability of astrocytes to protect neurons from glutamate mediated toxicity. *Brain Res*. 1993 Sep 10;621(2):207-14.
43. Sass JB, Ang LC, Juurlink BH. A simple, yet versatile, co-culture method for examining neuron-glia interactions. *J Neurosci Methods*. 1993;47(1-2):115-21.
44. Ang LC, Bhaumick B, Munoz DG, Sass J, Juurlink BH. Effects of astrocytes, insulin and insulin-like growth factor I on the survival of motoneurons in vitro. *J Neurol Sci*. 1992 Jun;109(2):168-72.

**Comments to the U.S. Environmental Protection Agency:**

Comments to the EPA Scientific Advisory Board Chemical Assessment Advisory Committee on the IRIS program and the development of IRIS toxicological reviews. April 2013

Submitted comments on the EPA draft risk assessments under the TSCA Work Plan, for methylene chloride or dichloromethane (DCM) and n-methylpyrrolidone (NMP) in paint stripper products; trichloroethylene (TCE) as a degreaser and a spray-on protective coating. March, 2013

Pyrethroid Cumulative Risk Assessment. EPA-HQ-OPP-2011-0746. January, 2012.

Chlorpyrifos preliminary human health risk assessment. EPA-HQ-OPP-2008-0850. October, 2011

Pesticides; Policies concerning nanomaterials. EPA-HQ-OPP-2010-0197. August, 2011

Revisions to EPA's rule on protection of subjects in human research involving pesticides. EPA-HQ-OPP-2010-0785. April, 2011.

Proposal to conditionally register nanosilver pesticide product. September, 2010

Proposed Rule to increase public availability of the identities of the inert ingredients in pesticide products. EPA-HQ-OPP-2009-0635. April 2010

EPA Policy paper on revised risk assessment methods for agriculture workers, children of workers in agriculture fields, and pesticides with no food uses. EPA-HQ-OPP-2009-0889. April 2010

EPA Draft guidance for pesticide registrants on pesticide drift labeling. EPA-HQ-OPP-2009-0628. March, 2010.

Draft Toxicological Review of Trichloroethylene: In support of the summary information in the Integrated Risk Information System. EPA-HQ-ORD-2009-0791. January, 2010.

FIFRA Scientific Advisory Panel on atrazine. EPA-HQ-OPP-2009-0851. February, 2010.

Fungicides mancozeb, maneb, metiram, and thiram. EPA-HQ-OPP-2009-0431. November, 2009

Atrazine. EPA-HQ-OPP-2009-0759. October, 2009

Perchlorate in drinking water. EPA-HQ-OW-2009-0297. September, 2009

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**Comments to Federal Agencies - not EPA:**

1. Submitted comments on the Draft OHAT Approach for Systematic Review and Evidence Integration for Literature-based Health Assessments. 2013
2. Presented testimony and comments at the Maine State Legislature on the health hazards of bisphenol A. March, 2011.
3. Submitted comments in response to the March, 2009 Presidential Memo on Scientific Integrity: Request for Public Comment. May, 2009.
4. Submitted scientific and legal comments to the New Jersey Department of Environmental Protection on a drinking water standard for perchlorate. December, 2007
5. Submitted scientific and legal comments to the FDA on nanoparticles in sunscreens, cosmetics, and personal care products. December 21, 2007. Docket No. 1978N-0038