

Committee on Energy and Commerce

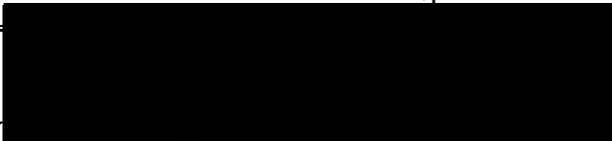
U.S. House of Representatives

Witness Disclosure Requirement - "Truth in Testimony"

Required by House Rule XI, Clause 2(g)

1. Your Name: <u>Ralph F. Hall</u>		
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	No <input checked="" type="checkbox"/>
4. Other than yourself, please list which entity or entities you are representing: <u>N/A</u>		
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, 2008: <u>See Attached</u>		
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(ies) you are representing: <u>N/A</u>		
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
<u>N/A</u>		
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, 2008, 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: <u>N/A</u>		

Signature:



Date:

2/14/12

Appendix A**Federal Grant Funding**

I have been part of several grants awarded to the University of Minnesota from several federal agencies. I am not the principal investigator on any grant. No grant has been awarded in my name.

1. Ralph Hall Co-Investigator - \$32,243

Nanodiagnostics and Nanotherapeutics: Building Research Ethics and Oversight

Website: <http://lifesci.consortium.umn.edu/nanomedicine> (requires login)

Sponsor: National Institutes of Health (NIH) and the National Human Genome Research Institute (NHGRI)

Award #: 1-RC1-HG005338-01

Project Dates: 10/1/09-7/31/12

Principal Investigator: Prof. Susan M. Wolf

Co-Investigators: Profs. Jeffrey McCullough, Ralph Hall, and Jeffrey Kahn

Total Award Amount: \$914,044

This project will produce the first systematic and comprehensive recommendations on how to protect human participants in research on nanodiagnostics and nanotherapeutics, including drugs, devices, and gene therapy using nano-vectors. Research in nano-medicine is burgeoning, with research on human participants under way, but current research ethics and oversight have not yet adequately addressed key concerns including uncertainty about how to assess risks. The project group will use normative, empirical, and policy analysis to evaluate current approaches to nanomedicine research ethics and oversight, generating much-needed recommendations on ethics standards and oversight processes.

2. Ralph Hall Working Group Member - \$4,098

Managing Incidental Findings and Research Results in Genomic Biobanks and Archives

Website: <http://lifesci.consortium.umn.edu/ifbb> (requires login)

Sponsor: National Institutes of Health (NIH) and the National Human Genome Research Institute (NHGRI)

Award #: 2-R01-HG003178

Project Dates: 9/25/09-7/31/11

Principal Investigator: Prof. Susan M. Wolf

Co-Investigators: Profs. Jeffrey Kahn, Frances Lawrenz, Brian Van Ness

Total Award Amount: \$911,559

The 2-year project has convened a multidisciplinary working group of national experts in order to analyze and generate recommendations on managing incidental findings and individual research results in genomic research using biobanks and large archives. In order to understand the genetic contribution to a host of diseases and conditions of great importance to public health, scientists are increasingly assembling large biobanks, archiving many individuals' DNA and health information for scientific reanalysis over time. However, there is no clarity about what individual health information, if any, should be given back to those people generous enough to participate by contributing their DNA and health information. Some prominent biobanks are giving back none at all. This project has convened leading experts on bioethics, genomics, biobanking, and law to recommend policies and practices on return of both incidental findings and individual research results that may have importance for the donor.

3. Ralph Hall Working Group Member - \$1,421

NIRT: Evaluating Oversight Models for Active Nanostructures and Nanosystems: Learning from Past Technologies in a Societal Context

Public Website: <http://www.lifesci.consortium.umn.edu/nirt-public>

Working Group Website: <http://lifesci.consortium.umn.edu/nirt> (requires login)

Sponsor: National Science Foundation (NSF)

Award #: SES-0608791

Project Dates: 9/1/06 to 8/31/10

Principal Investigator: Prof. Susan M. Wolf

Co-Investigators: Prof. Efrosini Kokkoli, Department of Chemical Engineering and Materials Science; Prof. Jennifer Kuzma, Center for Science, Technology and Public Policy; Jordan

Paradise, Seton Hall Law School; Prof. Gurumurthy Ramachandran, Environmental Health Services.

Award Amount: \$1,220,765

This project aimed to identify oversight models for nanotechnology by assessing 6 historical oversight models: for drugs, devices, gene transfer, genetically engineered organisms in the food supply, chemicals in the workplace, and chemicals in the environment. The project brought together a multidisciplinary group of Investigators and senior personnel from the University of Minnesota, with strengths in nanotechnology research and development, public policy, law, health, environment, economics, and bioethics and involves outside collaborators representing a range of perspectives. The project team evaluated oversight models using a historical and comparative approach and integrated findings to glean lessons for emerging applications of nanotechnology.