

**COMMITTEE ON NATURAL RESOURCES**  
**Disclosure Form**  
**As required by and provided for in House Rule XI, clause 2(g) and**  
**the Rules of the Committee on Natural Resources**

**American Jobs and Energy Security: Domestic Oil Shale the Status of Research, Regulation and Roadblocks**  
**August 24, 2011**

For Individuals:

1. Name:
  
2. Address:
  
3. Email Address:
  
4. Phone Number:

\* \* \* \* \*

For Witnesses Representing Organizations:

1. Name: Dr. Jennifer Spinti
  
2. Name of Organization(s) You are Representing at the Hearing: Institute for Clean and Secure Energy,  
University of Utah
  
3. Business Address: 155 S. 1452 E. Room 380, Salt Lake City, UT 84112
  
4. Business Email Address: [Information redacted for privacy]
  
5. Business Phone Number: 801-585-1241

Name/Organization \_\_\_\_\_

Title/Date of Hearing \_\_\_\_\_

- a. Any training or educational certificates, diplomas or degrees or other educational experiences that are relevant to your qualifications to testify on or knowledge of the subject matter of the hearing.

Ph.D. in Chemical Engineering from the University of Utah, December 1997. Focus of research was NOx emissions from pulverized coal combustion.

- b. Any professional licenses, certifications, or affiliations held that are relevant to your qualifications to testify on or knowledge of the subject matter of the hearing.

Assistant director of the Clean and Secure Energy from Domestic Oil Shale and Oil Sands Resources Program, research professor in the Department of Chemical Engineering and Institute for Clean and Secure Energy focusing on reacting flow simulations and validation/uncertainty quantification.

- c. Any employment, occupation, ownership in a firm or business, or work-related experiences that relate to your qualifications to testify on or knowledge of the subject matter of the hearing.

Led the team that produced the 2007 report entitled "A Technical, Economic, and Legal Assessment of North American Heavy Oil, Oil Sands, and Oil Shale Resources." Currently leading the team that will be publish the report entitled "A Market Assessment of Oil Sands and Oil Shale Resources in Utah." Organizer of the University of Utah Unconventional Fuels Conference.

- d. Any federal grants or contracts (including subgrants or subcontracts) from the Department of the Interior (and /or other agencies invited) that you have received in the current year and previous four years, including the source and the amount of each grant or contract.

None

- e. A list of all lawsuits or petitions filed by you against the federal government in the current year and the previous four years, giving the name of the lawsuit or petition, the subject matter of the lawsuit or petition, and the federal statutes under which the lawsuits or petitions were filed.

None

- f. Any other information you wish to convey that might aid the Members of the Committee to better understand the context of your testimony.

After obtaining my undergraduate degree in chemistry, I worked for almost two years at Phillips 66 Company. I then studied air pollution issues from pulverized coal combustion in graduate school. I am also an avid outdoors person and commute by bicycle (including a 30-mile round trip commute to work for 8 years). I think my life experience has given me a unique perspective from which to view the arguments associated with various forms of energy development.

Name/Organization \_\_\_\_\_  
Title/Date of Hearing \_\_\_\_\_

In addition, for witnesses representing organizations:

g. Any offices, elected positions, or representational capacity held in the organization(s) on whose behalf you are testifying.

None

h. Any federal grants or contracts (including subgrants or subcontracts) from the Department of the Interior (and /or other agencies invited) that were received in the current year and previous four years by the organization(s) you represent at this hearing, including the source and amount of each grant or contract for each of the organization(s).

FY2010 Clean and Secure Energy from Domestic Oil Shale and Oil Sands Resources, Department of Energy – National Energy Technology Laboratory, \$3,076,800

FY2009 Clean and Secure Energy from Domestic Oil Shale and Oil Sands Resources, Department of Energy – National Energy Technology Laboratory, \$2,585,715

FY2008 Clean and Secure Energy from Coal, Oil Shale, and Oil Sands, Department of Energy – National Energy Technology Laboratory, \$3,306,316

i. A list of all lawsuits or petitions filed by the organization(s) you represent at the hearing against the federal government in the current year and the previous four years, giving the name of the lawsuit or petition, the subject matter of the lawsuit or petition, and the federal statutes under which the lawsuits or petitions were filed for each of the organization(s).

None

j. A list of any countries from which the organization(s) you represent at the hearing have received foreign donations and the total amount of donations received from each country, for the current year and the previous four years, by each organization.

None

k. For tax-exempt organizations and non-profit organizations, copies of the three most recent public IRS Form 990s (including Form 990-PF, Form 990-N, and Form 990-EZ) for each of the organization(s) you represent at the hearing (not including any contributor names and addresses or any information withheld from public inspection by the Secretary of the Treasury under 26 U.S.C. 6104)).