

# ENERGY INITIATIVES & IMPERATIVES

## UTAH'S 10-YEAR STRATEGIC ENERGY PLAN

### Governor's Energy Leadership Scholars Application

[Utah's 10-Year Strategic Energy Plan \(PDF\)](#)  
<http://energy.utah.gov/utah-energy-research-triangle/>

**APPLICATION DEADLINE is 12:00 PM MT on Monday, August 10, 2015**

**Instructions:** Download this application form and save it to your computer. Complete the application, including required signatures, and email a pdf of complete application to [asweeney@utah.gov](mailto:asweeney@utah.gov). You will receive email confirmation that your application has been received within 2 business days. **Incomplete applications will not be considered.**

PROJECT TITLE \_\_\_\_\_  
\_\_\_\_\_

#### Applicant

Applicant Name \_\_\_\_\_ University \_\_\_\_\_

Major \_\_\_\_\_ Degree Program B.S. M.S. Ph.D.

Mailing Address \_\_\_\_\_ Expected Graduation Date (year) \_\_\_\_\_  
\_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP Code \_\_\_\_\_

Email address \_\_\_\_\_ Phone number \_\_\_\_\_

#### Faculty Mentor (Required)

Faculty Mentor Name \_\_\_\_\_ Title \_\_\_\_\_

University \_\_\_\_\_

Mailing Address \_\_\_\_\_  
\_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP Code \_\_\_\_\_

Email address \_\_\_\_\_ Phone number \_\_\_\_\_

**The undersigned agree to the terms and conditions of the Governor's Energy Leadership Scholars Grant Program**

\_\_\_\_\_  
APPLICANT

\_\_\_\_\_  
FACULTY MENTOR

\_\_\_\_\_  
INSTITUTIONAL OFFICIAL

**PROJECT SUMMARY** (*Limit: 1 page*): Summary should contain non-confidential information suitable for a general audience. Describe your research and the energy issue it seeks to address. What objectives outlined in the ENERGY INITIATIVES & IMPERATIVES, Utah's 10-Year Strategic Energy Plan, DEVELOPING AND APPLYING TECHNOLOGY AND SCIENCE, PAGE 35, does your project fulfill.

**STAGE OF DEVELOPMENT** (*Limit: 50 words*): Briefly, how would you describe the current state of development of the proposed research? (e.g., proposed to advisor, approved by advisor, ongoing research, extension of concluding research)

**FACULTY MENTOR** (*Limit: 200 words*): How does faculty mentor's involvement help research efforts?

**SOCIETAL NEED** (*Limit: 200 words*): Explain why this research is driven by a societal need. What significant Utah energy issue will this research help society mitigate?

**Provide the following as attachments, LABEL EACH SECTION and do not exceed page limits**

**RESEARCH PLAN - IDENTIFY MILESTONES** (*Limit: 2 pages*): Utah's 10-Year Strategic Energy Plan promotes a milestone-based approach to research. Indicate what you see as the milestones that need to be reached in order to succeed in addressing your energy issue.

**RESEARCH BUDGET & BUDGET JUSTIFICATION** (*Limit: 1 page*): Provide a budget detailing costs associated with your project. MAXIMUM ALLOWABLE COSTS: \$15,000. NOTE: funds may not be used for faculty mentor salary/benefits.

**EDUCATION GOALS** (*Limit: 120 words*): How does this research fit in with your current educational goals?

**COMMERCIAL POTENTIAL** (*Limit: 120 words*): Does your project have commercial potential? If so, quantifiably estimate the total addressable market for your innovation. Include the basis for your estimate.

**ADDITIONAL INFORMATION (OPTIONAL)** (*Limit: 2 pages*): Provide any additional information you feel relevant

**Appendix (Optional):**