

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: 12:00 noon MT, MONDAY, JANUARY 13, 2014

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 rstreams@utah.gov. You will receive email confirmation that your application has been received within 2 business days. **Incomplete applications will not be considered.**

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 _____

PROJECT TITLE _____

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

APPLICANT

FACULTY MENTOR

INSTITUTIONAL OFFICIAL

PROJECT SUMMARY *(Limit: 2 paragraphs)*: 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: Briefly, how would you describe research's current state of development? (e.g., proposed to advisor, approved by advisor, ongoing research, extension of concluding research)

FACULTY MENTOR: how does faculty mentor's involvement help research efforts?

SOCIETAL NEED: 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: 1-2 paragraphs*): How does this research fit in with your current educational goals?

COMMERCIAL POTENTIAL (*Limit: 1-2 paragraphs*): 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): Provide any additional information you feel relevant

Appendix (Optional):