

# ENERGY INITIATIVES & IMPERATIVES

## UTAH'S 10-YEAR STRATEGIC ENERGY PLAN

Energy Research Triangle - Professors

Application Form

[Utah's 10-Year Strategic Energy Plan \(PDF\)](#)

<http://energy.utah.gov/utah-energy-research-triangle/>

**LETTER OF INTENT DEADLINE is 5:00 PM MT on Wednesday, November 2, 2016**

**APPLICATION DEADLINE is 5:00 PM MT on Wednesday, November 30, 2016**

**Instructions:** Populate this form, including required signatures, and attach the remaining application requirements. Email the completed application as a .pdf document to ttodd@utah.gov. You will receive email confirmation that your application has been received within two business days. **Incomplete applications will not be considered.**

### PROJECT TITLE

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### Principal Investigator *attach 2-page C.V. to application*

Name \_\_\_\_\_ Title \_\_\_\_\_

University \_\_\_\_\_ Dept. \_\_\_\_\_

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

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

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

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### Co - Investigators *attach 2-page C.V. to application*

Identify all faculty-level co-investigators. Add additional pages, if necessary.

**Co-Investigator #1**

Name \_\_\_\_\_ Title \_\_\_\_\_

University \_\_\_\_\_ Dept. \_\_\_\_\_

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

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

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

**Co-Investigator #2**

Name \_\_\_\_\_ Title \_\_\_\_\_  
University \_\_\_\_\_ Dept. \_\_\_\_\_  
Mailing Address \_\_\_\_\_ City \_\_\_\_\_  
\_\_\_\_\_ State \_\_\_\_\_ ZIP Code \_\_\_\_\_  
Email address \_\_\_\_\_ Phone number \_\_\_\_\_

**The undersigned agree to the terms and conditions of the Energy Initiatives & Imperatives Grant Program**

\_\_\_\_\_  
**Applicant Signature & Date**

\_\_\_\_\_  
**Institutional Official Signature & Date**

**INTRODUCTION** (*Limit: 1 page*): Introduction should contain non-confidential information suitable for a general audience. Describe the overall technology or product and market need. In the technology description, include the current technology readiness level and expected technology readiness level upon completion of project. Outline what objectives your project fulfills in the ENERGY INITIATIVES & IMPERATIVES, Utah's 10-Year Strategic Energy Plan, DEVELOPING AND APPLYING TECHNOLOGY AND SCIENCE, PAGE 35. What Utah-specific energy and natural resource issue will this address?

**COLLABORATION** (*Limit 1 page*): As outlined in "DEVELOPING AND APPLYING TECHNOLOGY AND SCIENCE", collaboration is an essential component to Utah's 10-Year Strategic Energy Plan. What aspects of this project would you work collaboratively with your co-investigators and how would funding be allocated to those individuals?

**TECHNICAL MILESTONES:** Identify the technical milestones for the project. Milestone descriptions should include the technical challenge, the need for it to be overcome, and an approach for doing so. Include a timeline and budget for each milestone. Gantt charts are encouraged but not required.

**MARKET IMPACT** (*Limit: 1 page*): Provide a description of the intended market within Utah and elsewhere. Include potential jobs, revenue, or other economic benefits from commercialization.

**COMMERCIALIZATION PLAN** (*Limit: 1 page*): Provide a specific commercialization plan for this project. Consider potential competitors, regulatory environment, follow-on funding, licensing approach, spinout options, anticipated time to market, etc.

**FUNDING** (*Limit: ½ page*): Please describe funds raised to date, or pending for the project. Include the source of funds and amount.

**ADDITIONAL INFORMATION** (*Limit: 2 pages*): Optional