

Energy Research Center Energy Research Development Grants (Spring 2006)

Funds are available to develop and expand energy-related research and technology transfer activities in:

- * **Energy Supply** (*conventional, alternative, and renewable*)
- * **Energy Consumption** (*efficiency and conservation*)
- * **Basic Energy Research**

Goal is to leverage ERC funds obtained through returned overhead to stimulate new research activities and develop innovative ideas so as to strengthen proposals for external funding.

Types of Proposals Supported:

1. Seed funds to support development of new ideas and programs.
2. Assist with travel expenses focused on program development and exploratory research.
3. Provide matching funds on external grants with indirect costs and other opportunities such as GRF (*with this solicitation or as opportunities develop*)

Amount of Funding:

Normal funding levels average \$7k. Historical funding levels range between \$2-\$12k. Faculty summer salary has not been funded in the past. Reviewers will entertain matching funds and other cost-share arrangements.

Application Deadline:

5:00 p.m., April 12, 2006

How to Apply for Funds:

Option 1: Seed funds -- Brief proposal up to five pages in length describing goals and objective of research, potential innovations, and relation to current applicants energy-related program. Simple budget including amount requested and itemization of requested support. Statements about how research will aid in acquisition of external funding and summary of research in last five years. In addition to above, a copy of abbreviated (2-page) vita/resume.

Option 2: Travel and Matching Funds -- Can be applied for as needed.

Ingredients for a successful proposal:

Problem clearly stated, creative and innovative approach, expressed goal to develop externally-funded project, clearly stipulated how funds will be used.

Who Should Apply for Funding:

KU staff or faculty conducting energy-related research anticipating that future energy-related proposals will be submitted through the KU ERC. (*Submission of proposals through ERC will increase monies for additional development funds, but does not affect returned overhead to department, principal investigator, school, or college.*)

Where to Submit Applications:

Please submit electronic copy in an e-mail with attachments sent to:

Lynn Watney

e-mail: lwatney@kgs.ku.edu

or deliver 3 copies by the KU ERC office:

Energy Research Center

1930 Constant Avenue - Campus West

108 Parker Hall

ph: 864-4445 fax:864-5053

For more information:

Contact: Lynn Watney ph: 4-2184, or

e-mail: lwatney@kgs.ku.edu

or Melanie Cromwell ph: 4-4445

email: mcromwell@kgs.ku.edu

Funding Decision:

Determined by subcommittee of *ERC Campus Advisory Board* and external reviewers, as needed.

Information on previous funding at ERC website:

<http://www.kgs.ku.edu/ERC/awards.html>