Proposal Submissions

Number of Proposal Applications

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 YTD Qtr. 3

Research and Graduate Education
University of South Carolina

5/7/2010
Sponsored Awards by Source

- **FEDERAL**
- **STATE / LOCAL**
- **PRIVATE / OTHER**


5/7/2010
RGE Goals, Strategies, Activities

Research Advisory Council

Ronald Benner
Russ Pate
Nic Uluru

Susan Cutter
Kenneth Reifsnider
Tom Vogt

Robert Thunell
Sandra Kelly
Rita Snyder

2010 PIRA Awards exceed $400K

The Office of Research and Graduate Education has awarded University researchers $417,869 to fund 29 of 109 proposals received in response to the 2010 Promising Investigator Research Award (PIRA) solicitation according to Vice President Dr. Stephen Kresovich.

Rising Stars

Seventeen junior faculty members from the University system have been recognized as “rising stars” by the Office of Research and Graduate Education. Each of the faculty members will be profiled in the spring edition of Breakthrough, the University’s research magazine.
RGE Goals

- Set priorities based on quality, impact, and distinctiveness;
  Environment/sustainability, community health, and integrated energy
- Budget accordingly
- Build research enterprise
- Link research and education
- Expand external opportunities
Build the Research Enterprise

- Complete Horizon I and Discovery I (~$20M stimulus funding)
- Build network of core facilities via competitions ($500k/yr)
- Upgrade research computing ($150k/yr)
- Improve animal facilities (current investment + $125k/yr)
- Increase contact with NIH, NSF, DOE, etc.
- Connect with nuclear and aerospace industries
- Foster collaborations with SRNL and ORNL
RGE Strategic Efforts

- Plan/process FY12 federal congressional legislative requests
- Improve connections with large, regional endowments/private foundations (e.g., Duke Endowment, David R. Murdock Research Institute)
- Lead state EPSCoR/IDEA activities
- Identify Clyburn and congressional delegation initiatives
- Engage Research Advisory Council, Center and Institute Directors, CoEE chairs, and junior faculty
- Optimize organizational structure, perform needed personnel actions
Other Priorities

- Lead USC’s CoEE program
- Plan space allocations
- Provide faculty support and recognition (PIRA awards, scientific society nominations, 2011 Rising Stars)
- Raise funds for research and graduate education (development)
- Increase MUSC and Clemson engagement
- Improve connections with Health Sciences South Carolina (HSSC)
- Improve connections with Greenville Hospital System (GHS)
- Connect with the Consumer Products Safety Commission
Graduate Education

- Restructure Graduate School
- Provide support for Presidential fellowship program
- Provide support for terminal degrees in fine arts

Undergraduate Education

- Enhance research opportunities