

Ranking by Review Panel
Research Grant Proposals, FY 89-90

<u>Rank</u>	<u>Title</u>	<u>Institution</u>	<u>Funds Requested FY 89-90</u>	<u>Funds Recommended FY 89-90</u>	<u>Cumulative Funds Recommended</u>
1	(1) The Cellular Basis of Inflammation in the Crayfish	Francis Marion	\$ 26,359	\$ 26,359	-
2	(1) Positive Feedback Between Intertidal Filter Feeders & Estuarine Plankton	USC-Coastal	47,833	42,290 ⁽²⁾	\$ 68,649
3	(1) Level Essay Analysis & Rating Project (CLEAR)	USC-Coastal & USC-Aiken	59,485	58,312 ⁽³⁾	126,961
4	(1) Isolation & Characterization of <u>Arabidopsis</u> Mutants With Altered Singlet Oxygen Metabolism	Coll. of Charleston	39,643	39,643	166,604
5	(1) Determination & Removal of Toxic Heavy Metals From Waste Waters in SC	Winthrop College	37,400	34,900 ⁽⁴⁾	201,504
6	(1) Construction & Evaluation of Holographic Fourier Transform Spectrometers	The Citadel & Coll. of Charleston	61,305	61,305	262,809
7	Estuarine Adaptations & the Ecological Role of Wading Birds in SC Coastal Ecosystems	Winthrop College	45,525	45,525	308,334
8	Franchising as an Economic Development Tool for SC	Coll. of Charleston	56,038	46,403 ⁽⁵⁾	354,737
9	(1) Teenage Parents Educational & Occupational Aspirations & Preparation	S.C. State	77,082	73,065 ⁽⁶⁾	427,802
10	Targeting the Education & Training Needs of Business & Industry in SC	USC-Aiken	68,336	30,136 ⁽⁷⁾	457,938
11	Psychobiological Predictors of Cardiac Rehabilitation	USC-Coastal	28,852	27,752 ⁽⁸⁾	485,690
12	Late Quaternary Evolution of the Inner Continental Shelf & Coastal Zone of SC: Climatic & Relative Sea Level Changes	USC-Coastal	85,421	64,163 ⁽⁹⁾	549,853