By: Senator(s) Moffatt, Butler, Dearing, Watson To: Rules

SENATE CONCURRENT RESOLUTION NO. 688

1 A CONCURRENT RESOLUTION URGING THE UNITED STATES CONGRESS TO 2 SUPPORT AND FUND THE COASTAL RESTORATION AND ENHANCEMENT THROUGH 3 SCIENCE AND TECHNOLOGY (CREST) PROGRAM.

WHEREAS, the Coastal Restoration and Enhancement Through Science and Technology (CREST) Program was established in 2001 as an alliance of academic institutions within Mississippi and Louisiana, whose aim is to help policymakers, planners and coastal resource managers to use the latest science and best technologies to ensure sustainable and productive coastal habitats and communities; and

11 WHEREAS, the CREST program pursues this goal by supporting 12 applied research in innovative, practical technologies to meet the 13 urgent need for coastal restoration, and is designed to capitalize 14 on the high concentration of restoration professionals employed by 15 agencies and universities in our state and region; and

16 WHEREAS, the CREST program seeks to develop new tools and 17 refine existing techniques for coastal restoration in Mississippi, 18 to provide social and economic information of direct use to 19 managers and planners in coastal restoration, and to support the 20 development of new concepts and approaches for future restoration 21 efforts; and

22 WHEREAS, the CREST program works to support a new generation 23 of restoration scientists by funding students working in 24 restoration science and engineering; and

25 WHEREAS, CREST is the sole source of federal funding for many 26 researchers working to solve the problems of subsidence, marsh 27 loss and coastal flooding, which have added importance in the 28 aftermath of Hurricane Katrina; and

WHEREAS, University of Southern Mississippi Projects funded by CREST include "Does habitat fragmentation and shoreline hardening alter density, growth and mortality patterns of fishes?"; "Assessing tectonic and associated drivers of subsidence and consequent impacts on coastal marshlands: the Pearl River"; and "The role of root associated fungi in saltmarsh restoration success"; and

36 WHEREAS, the CREST program is included in the federal budget 37 only as an earmark, and its funding is therefore highly 38 vulnerable, in contrast to its importance:

39 NOW, THEREFORE, BE IT RESOLVED BY THE SENATE OF THE STATE OF 40 MISSISSIPPI, THE HOUSE OF REPRESENTATIVES CONCURRING THEREIN, That 41 we do hereby express our strong support for the funding of the 42 Coastal Restoration and Enhancement Through Science and Technology 43 (CREST) Program as an effort of national importance.

BE IT FURTHER RESOLVED, That this resolution be transmitted to members of Mississippi's congressional delegation, the President of the University of Southern Mississippi, the Board of Trustees of State Institutions of Higher Learning and be made available to the Capitol Press Corps.

ST: Urge U.S. Congress to fund the Coastal Restoration and Enhancement Through Science and Technology (CREST) Program.