

MESSAGE FROM THE PRESIDENT

SDSU Partners with the Military

SDSU and the U.S. Navy partnered on a First Responder Technology Demonstration to assess the technical challenges of operating effectively during crises such as earthquakes, pandemics, and wildfires. One of five demonstration sites nationwide, SDSU teamed with SPAWAR to evaluate new technologies and to discover potential solutions for communications gaps during a disaster.

Dr. Eric Frost led the successful effort.

Dr. Maryann Lyman-Hager, director of SDSU's Language Acquisition Resource Center, and her colleagues train U.S. Marines, Navy SEALs, and ROTC personnel in critical foreign languages like Iraqi dialect and Pashto, and the culture of the countries to which these soldiers will be deployed.

Dr. Caren Sax, director of SDSU's Interwork Institute, leads the Military Family Support 360 Center, a new collaboration among Camp Pendleton families, youth with developmental disabilities, and professionals from related agencies. This program strengthens the capacity of military families to assist their developmentally disabled children and maximize their independence, productivity, integration and inclusion into the community.

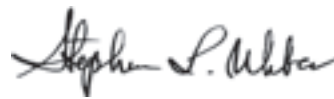
Research Environment Flourishing

SDSU's second Student Research Symposium held last spring was a considerable success with 359 students presenting oral and poster sessions. The symposium provides a venue for recognizing and

sharing the academic excellence of SDSU students and demonstrates the university's commitment to provide students with exceptional research opportunities.

Our university has become nationally recognized for achievements in research and was ranked **the most productive small research university in America** (based on the Faculty Scholarly Productivity Index*, which ranks universities with Ph.D. programs) **for the third year in a row**. This accomplishment is especially notable during a year of federal, state, and CSU system-wide cutbacks.

SDSU will eventually emerge from the current budget crisis; when we do, I am confident our research portfolio will remain a fundamental driver of excellence at San Diego State – attracting great faculty and staff, challenging students, and serving our society. My thanks and congratulations go to the scholars in this report who are developing innovative solutions for our region, the nation, and the world.



Stephen L. Weber, President

* Fundamental Data provided by Academic Analytics, LLC



MESSAGE FROM THE VICE PRESIDENT

Two cities, both living beyond their means. One, hobbled by a dysfunctional legislative system where the will of the majority is bent to that of an intransigent minority, imposes massive spending reductions. The other overspends because it can, because it can run presses and sell the paper to nations whose leaders still trust the number printed on it.

It is the worst of times for those who rely on Sacramento, the best for those who look to Washington.

SDSU is managing a massive reduction in state support. More than 600 faculty and staff have been lost; enrollment will decline 10.8%; faculty, staff and administrators are taking a 10% reduction in already astringent salaries; the faculty who drive the research agenda are being lost without replacement. Loud, energetic rallies are held, not to restore funding, but to establish a line of defense against further reductions.

Yet, the Research Foundation is enjoying a period of growth. It has liquidated properties, benefited from its investments, and administered the awards of a research-active faculty hired during the window of prosperity between the recessions at the beginning and end of this decade.

The dichotomy between state and federal resources is redefining the alliance between SDSU and its Research Foundation. SDSU is being forced to compromise its commitment to the future of California by leaving thousands uneducated so that other thousands may remain incarcerated, a formula for cultural dissipation. The Research Foundation is being nourished by the American Recovery and Reinvestment Act (ARRA), invigorated by an ambitious faculty who generate from extramural sources, on average, twice their own salaries.

And so resources flow, during this period, from the Research Foundation to the University. The RF is sharing in University

costs, moderating University leases of its space, and patching cracks in the University's research infrastructure.

It will not always be so. The faculty who collectively generate these resources represent declining numbers; the ARRA, successful or not, will end in months to be replaced by an ethos of deficit reduction that does not favor discretionary spending on basic research. The balance between our two institutions, each raising the other to scholarly and financial levels not seen before, must be restored by enlightened legislation and private philanthropy if SDSU and its RF are to thrive in this century's second decade.

But for the moment we celebrate a year of unprecedented research achievement and financial success documented in the pages that follow. Extramural funding is robust; we have taken full advantage of ARRA funding; the BioScience Center is thriving; publications are at historic highs. These are tributes to SDSU's talented faculty and to the exceptional financial management offered by the RF. For now, it is enough to take satisfaction in that over which we have control.



Thomas R. Scott
Vice President for Research and Graduate Dean, SDSU

