

of biology, chemistry and physics, is rapidly morphing into an amalgam of interdisciplinary talents driven by a need to address the complexities of the scientific frontier. Mathematical Modeling and the full incorporation of scientific visualization, database mining, and information extraction are the hallmarks of these new interdisciplinary initiatives.

Biochemical Computational Geophysics and other such hybridized disciplines are much more likely avenues for discovery today than any of the traditional disciplines alone. Existing administrative structures (based on traditional standalone disciplines) will have to be replaced with more responsive initiative-based models. This applies at the college level as well as the departmental level. (e.g. Agribusiness, Science Teacher Education, Science Journalism, GIS/MIS, and Kevin Lambert's concept of *culturally-literate* science programs for international programs).

I believe that these last points constitute ASU's niche. Anyone can come up with cute-sounding exotic degree programs. But very few institutions have the academic guts, nimbleness and creative cohesion of ASU to actually make the sort of changes which will result in 21st century scholars. We can make that choice and we can make the decision to follow through on that choice. Enhancement may just be too small a word for the future of Angelo State University.