

REIMAGINING HIGHER EDUCATION: Improving Access and Student Outcomes with Collaboration

LEGISLATIVE FINANCE COMMITTEE

OCTOBER 28, 2020

Dan E. Arvizu

Chancellor



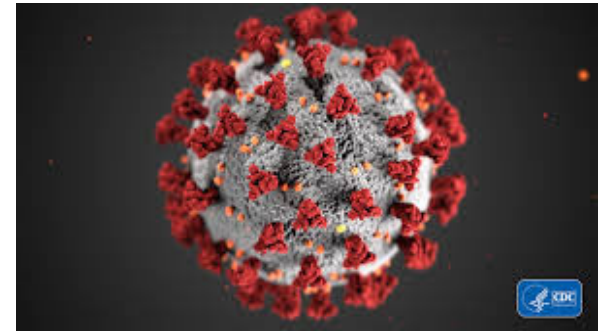
BE BOLD. Shape the Future.

INTRODUCTION

Reimagining higher education

Culture, Shared Vision, Accountability

- Structural Changes within the NMSU System
- LFC Agenda Topics
 - Metrics to Improve Institutional Accountability
 - Developing Skilled Workforce and Transitioning Students to Universities
 - Smart Investments to Increase Productivity and Encourage Collaboration



SYSTEM GOVERNANCE REFINEMENT

NMSU Branch campuses/system integration

- The mission of each unique branch campus in NMSU system will not change
- Eliminate redundant practices, enhance services and improve the quality of system processes while reducing costs
- Improve the NMSU student experience to completion (clear pathway and process)
- Enhanced network of partners to focus on local needs
- Alignment of all NMSU system economic development resources
- Commitment to entrepreneurship as primary economic development strategy
- Leverage existing programs and resources across the NMSU system



CAMPUS ENHANCEMENT

NMSU Administration Refinement

- Leverage a strategic partnership to enhance value to the campus in alignment with LEADS 2025 Strategic Plan and metrics
- Collaborate with strategic partner to maximize value to NMSU through operational efficiency, optimizing service quality and revenue generation
- Elevate NMSU's mission through a roadmap of innovation, synergies and best-in-class solutions
- Rewards are shared and driven by the strategic plan, including student success

MARKET DRIVEN TEACHING & RESEARCH

NMSU Administration Refinement

- Reduce administration by integrating smaller colleges into a larger, stronger, more fiscally balanced college
- Focus on growing academic programs that improve health, education and social outcomes/equity
- Focus on growing academic programs with high impact on regional job creation
- Focus on interdisciplinary research that improves, health, education and social outcomes/equity and increasing grants and contracts

USING DATA FOR DECISION MAKING

NMSU

- The world around us is changing with COVID-19 but we remain true to our strategic plan
- Using data for academic and administrative units for decision making and budgeting
- Data to understand efficiencies/inefficiencies
- Evaluation of our academic portfolio
 - assessments/effectiveness of academic curriculum



GRAYASSOCIATES

HEC
Higher Education Consortia



BE BOLD. Shape the Future.

RESEARCH INSTITUTIONS

- In FY20, NMSU, NM Tech, UNM & UNM-HSC competed for and received \$584 million in restricted extramural grants and contracts
 - NMSU - \$119 million
 - NM Tech - \$143 million
 - UNM - \$322 million
- Research provides on-campus jobs for both graduate and undergraduate students. Studies show that one of the best ways to improve retention is through work-study
- Research programs lead to spinout business and supports the local small business community through Small Business Innovation Research (SBIR)
- Research expenditures from awards adds to New Mexico's economy
- Good research attracts good faculty, great research attracts great faculty

TOPICS FOR IN-DEPTH DISCUSSION

- The post-pandemic “normal” has disrupted national and state conventional trends
 - In most economic sectors
 - And especially Higher Education
- Complexities of Higher Education must be better understood
 - Some declining enrollments can be attributed to improved student outcomes
 - Local and regional factors drive local and regional strategies
- Lack of coordinated and clearly defined roles of Executive Branch, Legislative Branch, and Institutional Leadership
 - Inhibits long-term planning, goals, and strategies
- Enhance the roles functions, coordination, direction of the universities and colleges - especially research and outreach
 - Undervalued, lack coordination, direction, and leverage

TOPICS FOR IN-DEPTH DISCUSSION

Potential Path Forward

- Develop a consensus-based long-term 20+ year State Economic Plan that:
 - Leverages the State's high-tech federal government investment
 - Focuses on **industries of the future** – Health, AI, AR & VR, HPC, Adv Mfg., Biotech, Cyber National Security, Commercialization of Space, Food and Ag, Water, Energy, etc.
- Include our NM university research and education to this strategy
 - Focus on outcomes that prepare our workforce for refocused supply chains of emerging industries
- Expand and Strengthen NM's entrepreneurial culture
 - Support a mindset of university graduates who creates jobs rather than just fill jobs

In short, work to create a thriving middle class that will demand and support great education system!

QUESTIONS

<http://www.nmcup.us/>

[NMSU State of the System](#)

https://chancellor.nmsu.edu/presentations/SOTUS_2020.pdf

