





**Whole Human Education** 





# Agenda

- 1200 Dean Welcome
- 1205 Introductions
- 1225 NU Updates
- 1240 PhD Overview
- 1250 Cyber Team Update
- 1300 Discussion of program relevance to regional industry needs
- 1315 Discussion on the importance of certifications for entry and mid-level jobs
- 1325 Incorporating real-world experiences into the classroom
- 1340 Identification of research and other areas of collaboration
- 1350 Advisory Board Suggestions
- 1400 End meeting





#### **Deans Welcome**

Dr. Rob Sapp



### **Admin**

- Session will be recorded for internal use only, not shared.
- First portion provide updates to the advisory board
- Second portion will be open discussion to solicit your feedback
- 10-15 minute segments on different topics
- Voice or chat
- Please raise hand



### **Introductions**

- Name
- Organization and role
- Industry area
- General location





# **System Updates**



#### **Mission**

To deliver accessible world-class student experiences by providing quality programs and services that ensure student success through meaningful learning.



#### **Vision**

To be an inclusive and innovative university serving lifelong learners who contribute to the positive transformation of society.





# Our ways of working drive our behaviors ...

... and direct how we fulfill our Vision, Mission, and Values.



#### **Our Vision**

Our vision is to be an inclusive and innovative university serving life-long learners who contribute to the positive transformation of society.

#### **Our Mission**

To deliver accessible, world-class student experiences by providing quality programs and services that ensure student success through meaningful learning.

#### **Our Values**

The guiding principles and fundamental beliefs that help us function as one team and work toward achieving our common mission.

Quality Academic quality is paramount to student success. To best achieve this value, we offer a highly supportive student experience that guides learners on their educational journey to the completion of a degree or certificate program.

**Innovation** Contribution of new knowledge is central to the purpose of a modern university. Our valued commitment to innovating within higher education advances opportunities for our students, and all students, within higher education.

**Collaboration** Partnering to meet the needs of students provides the most relevant and valued outcome. Whether with potential employers, community agencies, or partnering across disciplines within our own University, we are committed to working together toward student success.

**Diversity** We are enriched by the extraordinarily diverse student body, faculty, and staff. Diversity of background, orientation, and thought are necessary and valued elements of a learned society. We proactively seek and support diversity within our entire enterprise.

**Access** We believe that access to education is a fundamental right. Barriers to access can be finances, preparation, or simple logistics. We aspire to remove barriers to access as a means of creating social justice and a path toward a more productive life for our students.



### Our ways of working

# Champion Student Success

We are devoted to cultivating the environment for student success

#### **Build Trust**

We take steps every day to build trust with each other and our students

# **Advance Inclusion**

We involve all the right people and perspectives to make the best decisions

# **Embrace Accountability**

We take individual ownership, hold ourselves and each other accountable, and celebrate successes

#### Make Things Better

We embrace the pace of change and actively shape and improve our ecosystem for all





# The NU Ways of Work











### **Schools of Study**

- School of Arts, Letters & Sciences
- School of Business & Economics
- School of Technology & Engineering
- School of Health Professions
- College of Law & Professional Studies
- John F. Kennedy School of Psychology & Social Sciences
- Sanford College of Education

Students in **50 States** and **20 Countries** 

Largest
Private Nonprofit
University in San Diego







#### Over 50 Years of Excellence:

# From Idea to Impact

- → Veteran-founded in 1971 by U.S. Navy Capt. Dr. David Chigos
- **25% of students** affiliated with the U.S. military
- One of the largest private Hispanic Serving Institutions (HSI)
  in the US, two-thirds of our students and graduates are
  racially diverse
  - Largest conferrer of graduate degrees to diverse students in the US—with over 50% women—and the #2 conferrer of doctoral degrees overall
- Awarded over \$50 million in scholarships last year







#### Over 50 Years of Excellence:

# From Idea to Impact

- Social-emotional learning Harmony® program has impacted
   11.5 million K-12 students across 50 states and 20 countries
- A top provider of credentials for beginning teachers in the US and #1 for California education graduates
- 31% higher median earnings for NU Students
   10 years after enrollment compared to the average bachelor's degree student
  - **NU students' 3-year loan default rate** is half the US average
- A+ rating in the Forbes Financial Grade Report





# New Possibilities in Education NU Future





#### **Value-Rich Education**

Community College Partnerships
Military Partnerships
Employer Partnerships



**Next-Generation Education** 



**Whole Human Education** 





# New President Dr. Mark Milliron



#### **About Mark David Milliron, PhD**

Dr. Mark David Milliron is an award-winning leader, author, speaker, and consultant who works with universities, community colleges, K-12 schools, foundations, corporations, associations, and government agencies across the country and around the world.

He serves as President and CEO of National University (NU), one of the largest private, nonprofit universities in the United States. NU is designated as a Hispanic-Serving Institution (HSI) and has a 50-year history of innovating around the needs of military, working, and nontraditional students.

# **CAE Updates**

- MS CYB redesignation through 2028
- BS CYB Program of Study submitted
- GenCyber Camp (Nancy)
- DoD Cyber Scholarship





# **BS CYB Program Updates (Bill)**



# MS CYB Program Updates (Chris and James)



# **PhD Overview (Frank)**



# **Cyber Team Update (Melissa)**



# Program relevance to industry needs Are we meeting the needs of industry

- Is there a skills gap? If yes, how can we help close that gap?
- Where do PhD programs fit in?



# Importance of certifications for entry and midlevel jobs

Are we meeting the needs of industry

- Are credentials more important than education?
- If yes, which ones?
- Is there a good ratio of education and credentialing?



# Incorporating real-world experiences into the classroom

Are we meeting the needs of industry

- How do we increase Internships/apprenticeship opportunities?
- What are lab vendors seeing from the industry?
- What makes applicants stand out?
- What frameworks do you use for position descriptions and evaluating potential employees (NICE, DOD Workforce framework, CyBOK etc)



# Identification of research and other areas of collaboration

- How can we work better with industry?
- How can we better support our community college partners?



### What else should we discuss?



## **Thanks for Your Support**

**Next Meeting** 

