1999-2000 INTERIM - HIGHER EDUCATION ROUNDTABLE RECOMMENDATIONS

The Higher Education Roundtable formed six task forces to study the key areas or "cornerstones" that emerged from roundtable discussions--Economic Development Connection, Education Excellence, Flexible and Responsive System, Accessible System, Funding and Rewards, and Sustaining the Vision. The task forces, chaired by legislative committee members, developed by consensus the following recommendations:

Economic Development Connection

- High-potential primary sector business alliances and partnerships should be actively pursued.
- Planning and working relationships with local and state development organizations should be strengthened.
- 3. Program offerings and delivery capabilities should be developed to close the gap between the demand for individuals with technical educational knowledge and skills and the number of such graduates available within the state and nation.
- Educational programs on the topic of entrepreneurship should be offered at every institution within the University System.
- Institutions should utilize partnering entities to ensure that state-of-the-art technology is being used.
- Partnerships with the tribal college should be established to deliver training to the reservations.
- Opportunities should be developed which take advantage of the underemployed and unemployed work force on the reservations.
- 8. The development and operation of the statewide technology infrastructure should be viewed as a public utility.
- Support for the work force training delivery system that was enacted by the 1999 Legislative Assembly should be continued.
- Entrepreneurial behavior should be encouraged at each level of the University System.
- The budget process, appropriation process, and audit function should be modified to be consistent with the direction of the roundtable.
- Accountability measures must be agreed upon.
- Technology must be viewed as a key component of the new economy and added to the "four-part economy" proposed in the Vision 2000 report.
- 14. High-potential research and development opportunities should be identified.
- Campuses should be encouraged to maximize the potential of the "global" marketplace

to the institution, the students, and North Dakota.

Education Excellence

Students and learning:

- Institutions must be assertive in attracting, recruiting, registering, and retaining quality students.
- There should be a clear tie between learner outcomes, workplace needs, and the values and attitudes required for living a full and rewarding life.
- Students should experience the workplace as part of their quality education.
- Colleges and universities should clearly identify course and program learner outcomes; instructors should teach those outcomes; and students should be required to demonstrate the outcomes.
- 5. Students should exit programs with the skills and attitudes to be lifelong learners.
- Colleges and universities should partner with kindergarten through grade 12 in the development and implementation of education standards.

Faculty and teaching:

- The University System should make teaching in the University System attractive so campuses can employ and retain a faculty of highest quality.
- 2. Faculty should regularly involve employers in determining learner outcomes.
- Skills, attitudes, and strategies of the entrepreneur should be infused into courses and programs.
- 4. There should be indicators of quality and excellence for all learning experiences.
- Faculty members and institutions should move from an accountability system focused on process and input to one focused on ends or outcomes.
- Faculty members should continue to update their knowledge, skills, and teaching strategies.
- Institutions and their faculties should be provided with state-of-the-art equipment and technology.
- 8. Colleges and universities should create a culture of continuous improvement.
- Continuous improvement strategies should not be limited to instructional programs but include all aspects of university operations.
- Courses and degree programs should focus on the economic and social needs of North Dakota as well as individual needs.
- Colleges and universities should utilize information technology to provide easy access for

rural populations, nontraditional students, outof-state learners, and lifelong learners.

 The University System and its campuses should maximize technology opportunities to improve instruction.

Research function:

- The University System and its faculties should accept the charge to be a critical force in the economic well-being of North Dakota.
- Research should be allowed to create business opportunities for researchers and entrepreneurs.
- Research grants should be focused on the economic, social, and educational needs of North Dakota.
- Faculty should be strongly encouraged, supported, and rewarded in their pursuit of research grants.
- 5. Students should gain practical research skills.
- College and university faculty should serve as lifelong learning role models.

Service obligation:

- Faculty and institutions should apply their knowledge and expertise to meet the realworld economic and social needs of North Dakota and its people.
- Institutions should continue to provide highquality cultural activities to the community.
- The University System should be attractive and available to nontraditional students, and learner outcomes should be based on practical employment needs of the student.
- The University System and campuses should take responsibility to keep academic programs current and to discontinue programs that are no longer meeting a need.
- The citizens of North Dakota should be able to view tangible forms of faculty and institution services provided to communities and to the state.
- Institutions should serve the state by expanding their work force training services to business and industry.

Flexible and Responsive System

Concerning the culture, policies, and practices of the University System:

- The State Board of Higher Education, the executive branch, the legislative branch, the business community, and campuses should make conscious efforts to build trusting relationships.
- The University System and individual campuses should create policies, practices, and a culture that encourages and rewards entrepreneurial thinking.
- 3. Campus leaders should be given more control over and responsibility for their budgets.
- Campuses should move from a seat timebased credentialing system to a resultsbased system of credentialing.

- 5. The University System should provide training necessary to improve the staff's ability to deliver up-to-date learning.
- The formula for budget allocation should be changed to a system that encourages and rewards the meeting of the needs of nontraditional students, businesses, and industries.
- The University System should not lose its focus on the traditional college student.
- The University System should ensure that any movement toward flexibility and responsiveness be met with an equally strong commitment to quality.

Concerning customer/client/learner focus:

- The University System through the use of technology should allow individuals to "learn anything, from anywhere, in any way, at any time."
- The University System should create a "seamless" organization from the perspective of the student.
- On-campus programs should be customer/learner focused, flexible, and responsive.

Concerning the University System's relationship to the business community:

- Colleges and universities should identify their customers, customer needs, and delivery systems available to meet the needs.
- Faculty and staff of the University System should continually update their knowledge, skills, and strategies to meet the needs of their customers/clients.

Accessible System

- The State Board of Higher Education should designate or establish learner centers throughout the state to provide educational access to underserved areas.
- Campuses must develop alternative delivery opportunities that are responsive to the needs of all students.
- The University System must develop and offer programs that are responsive to the needs of the state and are consistent with market trends of the future.
- Tribal and private colleges should be partners with the University System in meeting educational access needs of the state.
- 5. Communities and the private sector should partner with the University System to meet local training and educational needs.
- State government should be responsible for ensuring that affordable broadband highspeed internet access is available to all citizens throughout North Dakota.
- 7. The University System should partner with kindergarten through grade 12 to ensure that students leave school systems with the knowledge and skills necessary to function effectively as college students.

- The funding practices should be modified to encourage multicampus collaboration, to recognize the constituents served, to encourage new delivery methods, and to balance funding so student costs remain affordable to North Dakota citizens.
- The State Board of Higher Education should review and modify tuition rates to remain competitive in the global marketplace and expand the client base.
- The University System should modify its administrative information systems and fiscal practices to support the expanding client base and alternative education delivery methods.
- The State Board of Higher Education and the campuses should modify their procedures to support the values of the roundtable.
- 12. The State Board of Higher Education should recommend a fiscal accountability report that is consistent with the new funding model and the values of the roundtable.
- The University System should take a leadership role in creating an easily accessible directory of education, research, and other higher education services.

Funding and Rewards

- The State Board of Higher Education and the chancellor should develop and recommend to the Legislative Assembly a financing plan to address the gap between current funding levels and resources needed to implement the recommendations of the roundtable, a resource allocation model, and mechanisms to demonstrate both performance and fiscal accountability. The funding plan should reflect a shared funding responsibility among all payers and make allowance for the need for institutions to fund plant asset depreciation.
- The resource allocation model should be comprised of a base-funding component, an incentive/performance component, and an asset-funding component.
- The Legislative Assembly should work with the University System to reach agreement on the proposed funding mechanism.
- The Office of Management and Budget and the Legislative Assembly should revise the budget request process.
- The executive and legislative branches should modify the budget and appropriation process.
- 6. The State Board of Higher Education should establish revenue structures and rates so that affordability of access to the University System is maintained, the campuses' abilities to serve students are enhanced, and the utilization of the state's investment is maximized.

- The Legislative Assembly should provide lump sum base and strategic appropriations to the State Board of Higher Education and the institutions.
- The executive and legislative branches should remove all income that is in addition to the state general fund appropriation from the specific appropriation process and modify processes to provide campuses budgetary flexibility.
- The State Board of Higher Education should adopt the recommendations outlined in the "Sustaining the Vision" cornerstone.
- The State Board of Higher Education should develop a consistent set of limited financial reporting measurements that will be used to measure the financial accountability of the campuses.
- 11. The Legislative Assembly and the State Auditor's office should revise the audit process.
- 12. The State Board of Higher Education should develop procedures that grant flexibility in the use of resources as long as an institution meets or exceeds expectations established by the board.
- The State Board of Higher Education and campuses should revise board and institution policies and procedures to reflect the vision of the roundtable.
- Campuses should allocate funds for maintenance of physical assets based on priorities established by individual campuses.

Sustaining the Vision

- There should be a mechanism established for sustaining the work of the roundtable through an annual roundtable meeting.
- 2. The University System should take the initiative in arranging roundtable meetings with state agencies and other organizations.
- The University System should develop or modify communication feedback systems to obtain essential information for monitoring and measuring progress on accountability measures.
- The State Board of Higher Education should review the University System's current strategic plan (six-year plan) and redefine as necessary to incorporate the recommendations of the roundtable.
- The University System should provide an annual performance and accountability report.
- The State Board of Higher Education should provide a status report on higher education in the state to the Legislative Assembly.
- The State Board of Higher Education and the chancellor's office should develop and implement a plan for communicating the results and recommendations of the roundtable.