

**Board of Regents Meeting Minutes
The Ohio State University, Columbus, Ohio
August 4, 2010**

I. Welcome and Roll Call

Chair Tuschman opened the meeting and asked that the roll call be read.

Secretary Reiling stated, "the record reflects that notice of this meeting was given in accordance with provisions of the Board of Regents' Ohio Administrative Code § 3333-1-14, which rule was adopted in accordance with Section 121.22(F) of the Ohio Revised Code."

Secretary Reiling called the roll. Those present were:

Donna M. Alvarado
Timothy M. Burke
Bonnie K. Milenthal
Lana Z. Moresky
Jim Patterson
Walter A. Reiling
James M. Tuschman

Secretary Reiling declared there was a quorum present.

II. Approval of Minutes

Chair Tuschman asked for a motion to approve the July 7, 2010 minutes. A motion was made by Regent Burke to approve the minutes. Regent Patterson seconded the motion and the motion was approved.

III. Opening Remarks by the Chair

Chair Tuschman announced that Regent Moresky has been selected by the Governor for induction into the Women's Hall of Fame. The induction will be on August 26 at the Statehouse.

Chair Tuschman spoke to the many ways The Ohio State University touched the lives of the Regents. Many Regents and their family members are graduates of the school, served on its Board of Trustees, were mentored by OSU graduates, spoke to groups at the school, and are members of its alumni association. They are very appreciative of the institution's tradition of excellence.

IV. Report of E. Gordon Gee, President of The Ohio State University

President Gee welcomed the Regents to The Ohio State University (OSU). He stated that the role of OSU is to create ideas and turn them into opportunities for the state's citizens. He thanked the Regents for their good work during the current tumultuous times. He also thanked the Chancellor his great leadership of higher education.

OSU has a 94% retention rate which is one of the highest in the nation's public universities, and it is ranked 9th in the nation for research productivity. There is an emphasis on the quality of the undergraduate environment and raising the admission standards had a significant impact on educational standards for the state. The university has had consistently strong leadership and has an able board of trustees to provide a sense of stability and

commitment. The university's move from quarters to semesters requires everyone to rethink how they do everything and is forcing them to be forward thinking. They are in the process of creating the largest and most powerful College of Arts and Sciences in the country. Five competing colleges have been consolidated into one which will allow OSU to speak with one voice across Ohio. OSU is the largest producer of jobs directly and indirectly in the state. It is now necessary to partner with other schools, businesses, industry, government and other interested parties to advance higher education in the state. He said OSU will build facilities for their programs to make them viable for the next fifty years. They will use their resources wisely. The Third Frontier puts Ohio ahead of other states in the ability of higher education to partner with communities and businesses for economic advancement.

Chair Tuschman said that President Gee was selected as the number one university president in the nation. His leadership of OSU has been phenomenal. Jim Patterson said the breath of the activities going on at the university is a great opportunity for a student. The university gives students the ability to mature, explore, and develop their passions. Applications for the school are up 25% even under the selective enrollment criteria.

Dr. Gee expanded on the global outreach of the university. OSU is in collaboration with other countries' higher education programs. OSU welcomes students from foreign countries and appreciates the ability to create relationships with them.

Regional campuses are among the most important assets in allowing OSU to be accessible to all Ohioans and the university will begin a study on how to make sure they contribute to the life of the state and the quality of the university.

V. Update: The Ohio State University Commercialization Initiatives

Chair Tuschman introduced Dr. Caroline Whitacre who gave a report on the university's efforts in commercialization initiatives.

Dr. Whitacre said there is a national dissatisfaction with public universities that are not keeping pace with the volume of research dollars coming in and getting results into the marketplace. She said without research you cannot commercialize. One of OSU's assets is that it has a broad and comprehensive research portfolio. The collaborative, multi-disciplinary teams help to facilitate research, discoveries and communication. Research highlights on the campus include global climate research, materials research, electromagnetic, cancer, infectious diseases, agbioproducts, business and computer science and engineering. The university is ranked 10th in research expenditures. In 2009, OSU spent \$716M in research funding and has a goal of spending \$1B next year. The university received over \$100M in American Recovery and Reinvestment Act stimulus funds this year. She said the research faculty is nationally recognized for their work. The 160 fellows of the American Association for the Advancement of Science is the largest representation of fellows of any university in the nation.

The university has five centers of excellence: Advanced Energy, Biomedicine and Health Care, Agriculture, Food Production, and Bioproducts, Enabling Technologies – Advanced Materials and Sensors, and Advanced Transportation and Aerospace.

OSU ranks second in the nation for industry sponsored research. In 2008 it created an industry liaison office to make the linkages between industry and faculty and to serve as a "one stop shop" for new technologies, economic growth opportunities and marrying those needs with industry and faculty expertise. They have 240 partnerships in the state and others throughout

the nation and world. There is a concentration of partnerships in western, central and northeastern Ohio.

In FY 2010, OSU received close to \$2M in revenues from licensing fees and royalties. This is a small return on the dollars spent on research and they would like to improve this figure in the future. They receive 10 fold less than comparative universities. She shared the steps to getting a research discovery into the marketplace. The university is working to incentivize invention reports and encourage patents. The three top areas of research and commercialization this year were biomedical, engineering and agricultural.

The business plan and next steps were shared with the Regents along with the projected 10 Year Horizon commercialization activity. Next steps include the recruitment of a Vice President and the formation of advisory councils and governance structure led by a subcommittee of the Board of Trustees. They are aggressively pursuing the most important research for commercialization efforts that will have the best benefit for the state and the world.

The Chancellor thanked her for the excellent report. He said there are many research models throughout the University System of Ohio which will allow future comparisons to see what works best for the various schools. A time of questions and answers followed her report.

VI. Chancellor's Report

The Chancellor distributed several handouts regarding matrixes from various sources regarding higher education. Enrollment numbers are strong and should result in growth in the graduation numbers. They have a good system for granting credits, but the adult workforce and literacy tracking systems need to be updated. The Gates Foundation is helping to update the system and the tracking of industry certificates.

He shared the Spring 2010 Strategic Plan Update Chart that compares Ohio graduation rates to those of the nation. Emphasis has been made this year on the graduation rate for graduate students, which has showed improvement from 2006. Accountability measures show steady progress in the areas of Access, Quality, Affordability and Efficiency, and Economic Leadership. This summer each of the numbers were reviewed by his staff to see where additional work is needed. Graduation rates are not as strong as they should be to reflect the population of Ohio. They are working on increasing the retention and graduation numbers. The office remains very data driven and transparent. This information is available on the website.

The restructuring of the office resulted in four office divisions led by a Vice Chancellor. The Divisions are Academic Affairs and Systems Integration, Finance and Data Management, Economic Advancement, and Affordability and Efficiencies. The new Affordability and Efficiencies Associate Vice Chancellor, Darlene Evans McCoy will be arriving in mid-August. He expressed his appreciation for the work of Paolo DeMaria for overseeing this division during the search for the vice chancellor and said that much has been accomplished in this area. Building and launching this area will be a major priority for the Chancellor and his staff.

During the next budget cycle the office will concentrate on creating income and prosperity for the state and generating tax revenue. As it works to create jobs, it will also strive to spend every dime as efficiently as possible.

The Chancellor shared the focus effort of the state for broadband in the stimulus bill. The state submitted three proposals for broadband expansion. An Ohio Middle Mile Consortium was created to link the proposals together. The first of the three proposals received a grant for

\$30M. The remaining two are in the final stages of due diligence. If the state received all three grants, it will receive \$100M in federal funds with an additional \$50M in private matching funds. This will be the largest investment in broadband for Ohio in its history. It will connect out from the broadband highway to the final mile already built around the campuses. Ann O'Beay has been hired as the Chief Technology Officer to oversee the five technology partners. She will meet with the partners to address the technology challenges of the state and drive the technology agenda that is embodied in the Strategic Plan. It is up to the directors of the technology partners to deliver the synergies and created solutions for the future technology needs. The \$3M grant to build a data center at Miami University is another example of partnering with OARnet and Miami's economic development group to receive funds. OhioLINK was able to purchase the Elsevier database of scientific journals dating back to the 1800's by working collaboratively with all the technology partners. There is a great advantage to have the five technology agencies working together for projects and procurement matters.

VII. Introduction of The Ohio Union Director

Regent Patterson introduced Tracy Stuck, director of The Ohio Union. Ms. Stuck said the building has been a labor of love in her life over the past eight years. Students have been involved in the planning of the building from the very beginning. They have conducted 167 tours since the building opened on March 28 and average 58 events a day. The building includes as much about Ohio as possible so there are stories about the state throughout the building. She is proud of all the relationships formed through use of the building.

VIII. Fourth Condition Report Update

Regent Milenthal gave a brief overview of the progress to date on the condition report. The report will be about the condition of higher education as it relates to under represented groups.

Consultant Albright reviewed national trends, data and results of the national employer survey. Nationally there is a strong emphasis on graduation. There is a huge gap nationally on the degree of attainment for first generation students, low-income students, adults and students of color. The challenge of the country is to increase the degree attainment for all citizens. She shared persistence rates and said they are low for racial/ethnic groups. The adult learner accounts for 70 percent of college enrollment yet drop out at a higher rate than the traditional student. Better information regarding dropouts and those that do not attend college is needed.

Tennessee and Louisiana have enacted legislation to focus on student needs. Having a degree makes a difference between being employed or unemployed and the wages earned in a region. The workforce will need more college educated workers, and yet the graduation rates are flat. Employer surveys indicate a greater demand for more college educated workers along with a demand for higher levels of learning and knowledge from their workers. Workers will be expected to take on more responsibility and have a broader skill set than in the past; however, employers feel higher education needs to do more to prepare our students with stronger oral, written communication and critical thinking skills. Practical experience is also needed before they enter the workforce. Ohio is working to meet the needs of the students while limiting fee increases. Discussion was held regarding how the current economy affects the statistics for graduation attainment and job retention. Students may not meet their educational aspirations because of finances, a reluctance to borrow, lack of cultural support to attend college and a lack of support from the pre-college environment.

Valerie Lee, Interim Vice Provost for Minority Affairs shared the programs the university uses to support under represented groups. She also distributed supplemental material to the

Regents. OSU's Office of Minority Affairs has a staff of 80 and has a 40 year history at the university. They are interested in merging diversity and excellence in the thinking of people. They are engaged in recruitment, retention and advocacy by working with the academic units, community partners and national organizations. Several programs are used to meet this goal.

The ACCESS program works with single, low-income, full-time custodial parent undergraduates to offer support with child care and housing assistance while in school. Participants in the program must maintain at 2.3 GPA. This program is to minimize the barriers to success. They receive priority scheduling, priority "Buckeye Village" housing, book vouchers and HUD assistance. Academic advancement services include several programs that offer advice, mentoring and tutorial services. Program success is made possible by the low student to counselor ratios, sensitivity to social and cultural issues and close monitoring of academic and scholarship requirements. The tutorial services offer tutoring by appointment on a one-to-one basis. They employ between 60-70 tutors.

Other programs include the Upward Bound Federal program that has a number of academic rich services including the Saturday Academy, Summer Academy and academic enrichment services. The Todd Bell Resource Center addresses the critical issues that impact African-American males. It is nationally known for the way it has improved the graduation rate for African-American males. Those that participated in the early arrival program had a 92% retention rate. The Frank W. Hale Cultural Center combines academics and culture. It serves as a computer center, and is considered the most technically advanced centers for African-Americans in the country. The center is free and open to the public. On the average, 10,000 people use the center each month. The Young Scholars Program starts with students in the sixth grade in collaboration with cities across the state with the nine largest urban school districts. Four recruiters go to territories that have demographics that meet institutional goals to recruit undergraduates. Top students are brought to the campus from the Graduate and Professional Schools visitation program. They have several other programs for students of color to help make the transition to college easier.

Tally Hart, Senior Advisor of Economic Access presented a report on underrepresented students. The whole purpose of the program is to ensure student graduation. These activities are in line with the university's objectives to go from excellence to eminence. They understand that increasing the number of students in the K-12 pipeline is important to ensure jobs in the future and have the workforce to attract employers. Targeted for this program are students from low-income families, minority students, and first generation students. Their major objective is reversing the fact that the highest ability/lowest income students graduate from college less often than the lowest ability/highest income students.

Programs include the Blueprint College program for 4th and 5th grade families from low income Columbus and Newark schools. The program has a six week family camp in which the parents learn about college and the children meet with college advisors to learn what they need to meet their college aspirations. They are most interested in financial aspects of college costs and available aid. When parents learn that their children can go to college, many times they start to inquiry about college possibilities for themselves. It is a very successful program.

Less than 4 percent of entering students last autumn met all three of the minority, first generation and low income criteria. The minority data is increasing significantly because of collaborative efforts across the campus. They are not doing well with low income students and they feel that negative "cost of college" messages are hurting the students' perceptions on their ability of being able to go to college.

At least four campus contact points are important for students to consider enrolling in the college. New financial aid dynamics are needed to help students through the process. Students need help in defining their families because of family blending. Many do not fit the traditional family as it applies to FAFSA. This finding will have statewide and nationwide implications. First generation students need to develop networking and social capital skills. The goal to improve retention and completion rates for all students is aligned with the Strategic Plan goal of graduating more students by 2017.

Discussion was held regarding accountability and leadership for the action plan, building diversity, and meeting student financial needs.

IX. Trustee Engagement Update

a. Regent/Trustee Core Group Retreat

Copies of the full meeting record and the Executive Summary of the Core Group retreat were in the Regents' read aheads. The retreat came out of the work of the Regents to engage trustees in the stewardship of not only their own institution but also of the University System of Ohio (USO). The Core Group was established to help develop the path forward by focusing on clarifying the definition of collective stewardship of the USO and how to go about engaging a broader audience of trustees and presidents for this initiative. Four Regents and the Chancellor were at the retreat. There was a great deal of enthusiasm and most Core Group members elected to continue working to help refine a structure to enable trustees to offer advice on the core issues affecting the USO.

The summary gives the actual next steps that were recommended at the retreat and what kind of governance and advice structures are needed in terms of trustee engagement. Members felt it was a worthy endeavor and the idea of collectively stewarding the USO as well as maintaining the autonomous governing structures of the individual institutions was a worthy cause that will help to accomplish the USO's goals. There is a strong consensus among the trustees for formalize the process of trustee engagement.

Regent Alvarado motioned that the Board of Regents, under the auspices of its Governance Working Group, follow up on the work of the Core Group by developing together with those interested Core Group members a pilot structure which will meaningfully engage trustees across the state in policies affecting the University System of Ohio. The motion was seconded by Regent Reiling. The motion carried unanimously.

Regent Patterson and Regent Burke will co-chair the Governance Working Group. The Chair asked that the group be moved forward as quickly as possible. The Co-Chairs will keep the Chair informed of all progress. Chair Tuschman thanked Regent Alvarado for her work. The facilitators did an excellent job and the report was very informative. Regent Alvarado will be one of the major leaders in getting this work done for the state of Ohio.

b. Communications Working Group

Regent Milenthal said the Communications Working Group met a few weeks ago to review the first draft of the communications plan. They went through the key parts including its structure, goals and objectives. A conference call will be held August 19th to finalize the plan. The final draft will be circulated to the members to be presented to their boards. The group hopes to have the final plan by October. Michael Chaney, of the Chancellor's staff was very helpful in putting the plan together. She said the Chancellor's communication team does great work.

There are members of the Communication Working Group that would be willing to continue to help implement the governance plan. Recommendations on continuity of the group will be made in October. She said the work was made easier because they have trustees from around the state who are very engaged and enthusiastic.

c. Education and Training Working Group

The initial meeting of the Education and Training Working Group reviewed the draft charter and deliverables to create a blueprint for the level of governance expectations and trusteeship that can effectively steward institutions and the USO. Charles See has revised the charter and created a preamble to give a sense of the breadth of the USO that includes trustees, governing members of the adult workforce centers, and adult basic training institutions. There is a broad spectrum of public leaders who could benefit from the training. A short survey for trustees will be developed inquiring about orientation, ongoing training on governance, what they wish they knew when they started as a trustee, and what kind of education would be beneficial to them. The survey will be reviewed during the next conference call of the working group. Once the charter and survey are approved, they will be sent to trustees and governing members. The trustees from OSU gave the Regents some excellent advice on governance.

Chancellor Fingerhut said the resources needed for this project will need to grow substantially. Chair Tuschman said resources for training must also be found. Discussion was held regarding a possible connection between resources for trustee engagement and developing a USO Foundation. The resource question is wide open for discussion with funding coming from a variety of sources including private and public monies and grants.

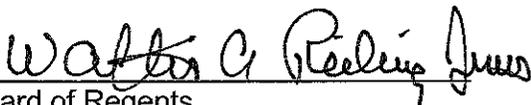
X. Adjourn

Chair Tuschman reminded the Regents that the 2010 Trustee Conference will be held August 25th at the Marion Technical College and asked them to contact trustees to invite them to the conference.

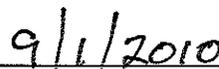
The September Board of Regents meeting will be held at Cuyahoga Community College in Cleveland. The terms of Regent Alvarado and Regent Beeghly will be ending in September and tribute will be paid to them at a luncheon during the board meeting.

Chair Tuschman formally thanked David Frantz, secretary to the OSU Board of Trustees, The Ohio State University, and The Ohio Union for their hospitality. He will send letters to all the administrators present at the breakfast.

The meeting was adjourned.



Ohio Board of Regents



September 1, 2010