

# CHAPTER ONE

## Introduction and Overview



### A. Michigan State University Overview

Known internationally as a major American public research university with global reach, Michigan State University (MSU) has been advancing knowledge and transforming lives through innovative teaching, research, and outreach since 1855. MSU is one of only 17 land grant universities in the Association of American Universities (AAU). It has 14 degree-granting colleges, an affiliated private law college, and is the only university in the country with three on-campus medical schools, graduating allopathic physicians, osteopathic physicians, and veterinarians.

With over 44,000 students and 389,500 living alumni, it is a challenge to describe the breadth and complexity of activity on an average day at MSU. Add to the students the 4,500 faculty and academic staff and 6,000 staff, and the population of MSU exceeds that of the city of East Lansing. This overview section will illustrate the complexity of the institution through a brief description of the three main areas of activity outlined in MSU’s mission: teaching, research, and outreach and engagement. The rest of the report will provide more detail on the activities of the university in the course of providing evidence that MSU meets and exceeds the HLC/NCA criteria for institutional accreditation.

MSU has 660 buildings on 5,198 acres on its campus, and an additional 15,000 acres throughout Michigan.

#### *Teaching and Learning*

MSU places a high value on the quality of the instructional experience it offers students. Approximately ninety-five percent of tenure-system faculty are involved in undergraduate education through teaching and research. MSU undergraduate students choose from over 200 majors and over 5,000 course sections in the fall semester alone (leading to 1,197,390 credit hours in 2003-04). As with all of MSU’s endeavors, undergraduate education has a substantial international component. MSU has one of the largest study abroad programs in the nation.

Every year more than 2,600 undergraduate and graduate students study abroad in over 60 countries and on every continent.

### ***Research, Scholarship and Creative Activity***

MSU emphasizes the development of practical ways that new knowledge can be applied to address complex societal problems. The university's world-renowned research spans from plant biotechnology to nuclear physics to preK-12 education. The excellence of research at MSU has

MSU's libraries contain 4.75 million volumes.

been recognized by steady increases in funding from external grants and contracts. In 2003-04, MSU received \$303 million in external research funding, a substantial increase over the

1994-95 total of \$186.7 million. MSU receives \$35 million annually (grants plus gifts) in external funding for international research and project work, and more than 225 faculty have done international work funded by external grants in the last five years. International research at MSU is the focus of its Area/Thematic Studies Centers (see [Chapter Eight](#)). These centers have ranked among the best in the nation, with four centers regularly rated by national peer review panels as in the top five in the nation. Two centers have been named Title VI Comprehensive National Resource Centers, for which there is an expectation of significant faculty research.

### ***Outreach and Engagement***

As the first land grant institution in the United States, MSU has long had a strong commitment to outreach and engagement. MSU has outreach activities in all 83 counties in Michigan, across the United States, and throughout the world.

University outreach brings together university faculty with professionals, practitioners, organizations, government

agencies, schools, and businesses to address issues related to economic development, environmental quality, child and youth development, educational reform, health services, and public policy, among others. The salary value of faculty time dedicated to outreach and engagement reached \$17,382,975 in 2004. Outreach at MSU has a substantial international component as well, with nearly 300 international outreach activities in 2004.

Service learning has become a substantial area of outreach, with over 8,400 students participating in service learning in 430 community service organizations in conjunction with 122 classes.

## **B. Michigan State University History**

Founded in 1855 as the Agricultural College of the State of Michigan, 2005 marked Michigan State University's sesquicentennial. While it was founded to serve as a "State Agricultural School," it is noteworthy that the agricultural college's enabling legislation mandated a curriculum that went far beyond practical agriculture. Michigan's agricultural college educated people to be well-informed citizens, as well as good farmers. It was also the first institution of higher learning in the United States to teach scientific agriculture. This made MSU the perfect prototype for the Morrill Act in 1862, which established the nation's land grant colleges. Over the years, the University grew and changed along with other public universities in the United States. As its activities and focus changed, so did the name: from Agricultural College of the State of Michigan in 1855 to Michigan State University in 1964.

What has not changed, however, is MSU's tradition of leading the nation's public institutions of higher education. Since becoming the first institution of higher learning in the United States dedicated to the teaching of scientific agriculture, MSU continued its record of innovation.

Among its list of "firsts":

- MSU is home to the first coupled cyclotron in the nation.
- MSU's Music Therapy Program, established in 1944, was the first in the world designed specifically to train music therapists.
- MSU established the nation's first College of Communication Arts and Sciences in 1955.
- MSU established the first Honors College at any of America's land grant universities in 1957.
- MSU established a Dean of International Programs in 1956, becoming one of the first American universities to position a high-level academic officer for international programs.
- MSU was the first large university to establish an Office of the Ombudsman, in 1967, and it remains the longest continuously serving ombuds office in the country.

Another significant aspect of the university's history is its leading role in international endeavors. International students have studied at MSU virtually since its inception. In 1910 the international student population was so active that they founded the Cosmopolitan Club. In addition to international students, MSU led the way in international studies. In 1943, MSU

created a new Institute of Foreign Studies to offer international courses and sponsor international lectures. In 1956, MSU established the first International Program office among major U.S. universities. Today it is one of the largest and most vital, guiding undergraduate and graduate students in study abroad, developing international opportunities for MSU faculty and researchers, and assisting the more than 3,700 international students and scholars on the MSU campus each year. MSU has also been a pioneer in international area studies. Area studies centers were first established at MSU during the 1960s and early 1970s and housed within International Studies and Programs (ISP). The University's character as a land grant institution shaped the form and membership of area studies programs from the beginning, with a blend of agriculture, education, communications, health and medicine, and other professional colleges combining with the traditional core area studies fields in arts and humanities, the natural sciences, and the social sciences. Also, several area studies programs at MSU had a heavy focus on development from the outset, especially in the social sciences. To supplement the area studies centers, several colleges established and housed institutes, programs, or thematically-focused centers beginning in the late 1970s. The thematic centers worked multi-regionally and were focused on specific issues and problems such as agriculture, health, business, international development, education, and women in development. By the mid-1990s, three of MSU's five area studies centers were recognized by the U.S. Department of Education as National Resource Centers, and each received significant annual support through Title VI.

### **C. Michigan State University and Higher Education in Michigan**

Michigan State University is one of 15 public, four-year universities in Michigan. These fifteen universities enroll 280,000 students, with well over a third of these students enrolled in the "big three:" MSU, University of Michigan, and Wayne State University. The public higher education system in Michigan is highly decentralized. MSU, University of Michigan, and Wayne State University have governing boards that are elected in statewide elections, reflecting their constitutional autonomy. While each university has a high level of autonomy in its own governance, the 15 collaborate as a part of the Presidents Council of State Universities of Michigan. The council "serves as a forum for the presidents and chancellors of Michigan's 15 public universities to discuss and frame positions on key higher education finance and policy

issues” (<http://www.pcsu.org/about.html>). In addition to the 15 four-year institutions, there are 29 public, two-year institutions in Michigan.

## **D. Michigan State University Organizational Structure**

At MSU, support begins with the people of Michigan, who elect two new members of the [Board of Trustees](#) to an eight-year term every two years. Under the State Constitution, the Board of eight members is fully responsible for general supervision of the institution, including control and direction of all its expenditures and final authority in its governance. The Board delegates responsibilities to the University's president, and through the president to administrative officers and the faculty.

From October 1, 1993 to December 31, 2004, Mr. M. Peter McPherson served as MSU's 19<sup>th</sup> President. During that time, Dr. Lou Anna Kimsey Simon served as Provost and Vice President for Academic Affairs. On January 1, 2005, Dr. Simon became the University's 20<sup>th</sup> President and Dr. John Hudzik became the Acting Provost. A national search to fill the position of Provost resulted in the appointment of Dr. Kim Wilcox to the position in 2005 (see [Significant Changes](#)).

As the chief academic officer for the University, the Provost provides leadership for matters that affect academic programs, research, and outreach involving faculty, students, and staff. College Deans, the Director of the Libraries, and academic support unit administrators, such as the Dean of International Studies and Programs, report to the Provost. The University has more than 200 undergraduate and 200 graduate programs of study offered by 14 degree-granting colleges and an affiliated private law college. The colleges and their deans are:

- [College of Agriculture and Natural Resources](#) • Dean: Jeffrey D. Armstrong
- [College of Arts and Letters](#) • Acting Dean: Patrick M. McConeghy
- [The Eli Broad College of Business & School of Management](#) • Dean: Robert B. Duncan
- [College of Communication Arts and Sciences](#) • Dean: Charles T. Salmon
- [College of Education](#) • Dean: Carole Ames
- [College of Engineering](#) • Acting Dean: Satish Udpa
- [College of Human Ecology](#) • Acting Dean: June P. Youatt (Note: MSU anticipates closing this college during 2005-06. All units and programs were moved to other

colleges in 2005 as separate departments or integrated into appropriate disciplinary departments or schools)

- [College of Human Medicine](#) • Acting Dean: Marsha Rappley
- [James Madison College](#) • Dean: Sherman W. Garnett
- [College of Natural Science](#) • Dean: George E. Leroi
- [College of Nursing](#) • Dean: Marilyn Rothert
- [College of Osteopathic Medicine](#) • Dean: William D. Strampel
- [College of Social Science](#) • Dean: Marietta L. Baba
- [College of Veterinary Medicine](#) • Dean: Lonnie J. King
- [MSU College of Law](#) (affiliated) • Dean: Terence L. Blackburn

Within each college, faculty are organized into academic units, most commonly departments, programs, or schools, but also institutes and centers. The faculty of each college and unit has jurisdiction over its own internal academic affairs within University policy. Each college has an elective Advisory Council and each department, school, and programmatic unit has an advisory committee. Students are involved in policy making bodies at unit and college levels. In addition to the administrative authority delegated to faculty at the unit and college level, faculty and students can advise the University through the system of [Academic Governance](#). The primary means for Academic Governance at MSU is the Academic Council. More information on governance and administration at MSU can be found in [Chapter Three](#). For a more detailed organizational chart, including department chairs and unit administrators, refer to the Faculty and Staff Directory (available in the Resource Room).

## **E. Michigan State University History of Accreditation**

Michigan State University has been accredited since 1915; 2005 marks the 90<sup>th</sup> year MSU has been accredited by HLC/NCA. This ongoing relationship with HLC/NCA reflects the University's commitments – across its mission – to quality assurance and continuous improvement. The last HLC/NCA comprehensive evaluation of MSU took place in 1995-96. The principal outcome of that assessment was that the HLC/NCA continued the University's accreditation with the next comprehensive evaluation scheduled for 2005-06.

## MSU CENTRAL ADMINISTRATION AND ACADEMIC ORGANIZATION

### Board of Trustees

#### President

Lou Anna K. Simon

### Provost and Vice President for Academic Affairs

Kim Wilcox

### Degree Granting Colleges

<b>Agriculture &amp; Natural Resources</b> Jeffrey D. Armstrong, Dean	<b>Engineering</b> Satish Udpa, Acting Dean	<b>Natural Science</b> George E. Leroi, Dean
<b>Arts &amp; Letters</b> Patrick M. McConeghy, Acting Dean	<b>Human Ecology</b> June Youatt, Acting Dean	<b>Nursing</b> Marilyn L. Rothert, Dean
<b>Eli Broad College of Business &amp; School of Management</b> Robert B. Duncan, Dean	<b>Human Medicine</b> Marsha Rappley, Acting Dean	<b>Osteopathic Medicine</b> William D. Strampel, Dean
<b>Communication Arts &amp; Sciences</b> Charles T. Salmon, Dean	<b>James Madison College</b> Sherman W. Garnett, Dean	<b>Social Science</b> Marietta L. Baba, Dean
<b>Education</b> Carole Ames, Dean	<b>MSU College of Law - Affiliated</b> Terence L. Blackburn, Dean	<b>Veterinary Medicine</b> Lonnie J. King, Dean

### Academic Support Units

<b>Academic Human Resources</b> Robert F. Banks, Asst Provost & Asst VP	<b>Faculty &amp; Organizational Development</b> Deborah G. DeZure, Director & Sr Advisor to the Provost	<b>Office of Planning &amp; Budgets (joint w/ VPFO)</b> David S. Byelich, Asst VP & Director
<b>Academic Services</b> Linda O. Stanford, Asst Provost & University Registrar	<b>Graduate School</b> Karen Klomparens, Asst Provost & Dean	<b>Student-Athlete Academic Support Services</b> James R. Pignataro, Director
<b>Academic Student Services &amp; Multicultural Issues</b> Lee N. June, Asst Provost	<b>Libraries, Computing &amp; Technology</b> David A. Gift, Vice Provost (joint w/ VPFO)	<b>Undergraduate Education</b> June Youatt, Asst Provost & Dean of Undergraduate Studies
<b>Office of Affirmative Action Compliance &amp; Monitoring</b> Paulette Granberry Russell (joint w/ Pres & VPFO)	<b>MSU Press</b> Fred C. Bohm, Director	<b>University Outreach &amp; Engagement</b> Hiram E. Fitzgerald, Asst Provost
<b>Environmental Safety</b> Kevin R. Eisenbeis, Director (joint w/ VPRGS)	<b>Olin Health Center</b> Glynda M. Moorer, Director	<b>University Physician</b> Elizabeth A. Alexander (joint w/ VPFO)

### Other Related Academic Units

<b>Honors College</b> Ronald Fisher, Dean	<b>International Studies and Programs</b> Jeffrey M. Riedinger, Acting Dean Designate	<b>National Superconducting Cyclotron Laboratory</b> C. Konrad Gelbke, Director
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### Vice President for Finance & Operations

Fred L. Poston

<b>Asst VP for Finance &amp; Operations</b> Kathryn E. Lindahl	<b>Housing and Food Services</b> Charles M. Gagliano, Asst VP	<b>Physical Plant</b> Ronald T. Flinn, Asst VP
<b>Business Operations</b> David B. Brower, Asst VP, CFO, and Controller	<b>Human Resources</b> Pamela S. Beemer, Asst VP	<b>Office of Planning and Budgets (joint w/ Provost)</b> David S. Byelich, Asst VP & Director
<b>Campus Planning &amp; Administration</b> Jeff R. Kacos, Director	<b>Intercollegiate Athletics</b> Ronald H. Mason, Director	<b>Police and Public Safety</b> James H. Dunlap, Police Chief & Director
<b>Environmental Safety</b> Kevin R. Eisenbeis, Director (joint w/ VPRGS & Provost)	<b>Land Management</b> Charles J. Reid, Director	<b>University Physician</b> Elizabeth A. Alexander (joint w/ Provost)
<b>Office of Affirmative Action Compliance &amp; Monitoring</b> Paulette Granberry Russell (joint w/ Pres & Provost)	<b>Libraries, Computing &amp; Technology</b> David A. Gift, Vice Provost (joint w/ Provost)	

### Executive Officers

<b>Senior Adviser to the Pres for Diversity &amp; Director of Affirmative Action, Compliance and Monitoring</b> Paulette Granberry Russell	<b>General Counsel and VP for Legal Affairs</b> Robert A. Noto	<b>VP for Student Affairs and Services</b> Lee N. June
<b>Exec Director of the MSU Alumni Association</b> Keith A. Williams	<b>VP for Governmental Affairs</b> Steven M. Webster	<b>VP for University Development</b> Charles H. Webb
<b>Secretary of the Board and Executive Asst to the President</b> Alison Barber	<b>VP for Research &amp; Graduate Studies</b> J. Ian Gray	<b>VP for University Relations</b> Terry Denbow



The Campus Woody Plant Collection is a documented assortment of live trees, shrubs, and woody vines integrated into the campus landscape. An estimated 19,000 specimens representing more than 7,800 different species and varieties have been introduced to the campus arboretum.