CAMPUS FORUM

April 28, 2015



Strategic Plan Review Timeline, 2015

- ✓ Preliminary Activities Spring 2014
- ✓ Campus Comment Period August-September 2014
- ✓ **Deans Revision -** October 2014
- ✓ Review with Board of Control December 2014
- ✓ Campus Comment Period December 2014 February 2015
- ✓ Preliminary Final Draft March 2015
- **❖ Final Board of Control Approval May 2015**



Vision and Mission

MISSION

We prepare students to create the future.

VISION

Michigan Tech will <u>grewlead</u> as a <u>premierglobal</u> technological <u>research</u>-university <u>that inspires students</u>, <u>advances knowledge</u>, and innovates to create a sustainable, just, and prosperous world.

MISSION

of international stature, deliveringWe deliver action-based undergraduate and graduate education, and discover new knowledge, through research and innovation for the needs of our world.



Vision (Updated)

Vision

Michigan Tech will lead as a global technological university that

- inspires students,
- advances knowledge, and
- innovates

to create a sustainable, just, and prosperous world.



Mission (Updated)

Mission

We deliver action-based undergraduate and graduate education and discover new knowledge through research and innovation. We create solutions for society's challenges through interdisciplinary education, research, and engagement to advance sustainable economic prosperity, health and safety, ethical conduct, and responsible use of resources. We attract exceptional students, faculty, and staff who understand, develop, apply, manage, and communicate science, engineering, technology, and business to attain the goal of a sustainable, just, and prosperous world. Our success is measured by accomplishments and reputation of our graduates, national and international impact of our research and scholarly activities, and investment in our University.



GOAL 1: A world-class An exceptional and diverse community of students, faculty, and staff, and student population.

Outstanding-

- 1.1 <u>Exceptional academic and professional environment for all members of the Michigan Tech-community.</u>
- provide competitive compensation, recognition, and rewards to recruit, support, recognize, and graduate bright, motivated, and adventurous students;
- attract, retain, and support faculty and staff by providing recognition, rewards, and competitive compensation;
- supportprovide professional development and leadership opportunities for students, faculty, and staff, graduate, and undergraduate students;.
- recruit, retain, support, and recognize bright, motivated, and adventurous students.

A diverse

- 1.2 Diverse, inclusive, and collegial environment.
 - Inspire an engaged community that actively seeks improvement promote inclusiveness and collegiality
 through acceptance openness, engagement, mutual respect, and understanding of diverse
 perspectives;
- provide a rich cultural environment and a welcoming campus;
- · develop and implement -initiatives to increase the diversity and students, faculty, and staff;
- · pursue opportunities for dual-career faculty and staff;
- promote mutual appreciation and collaborative opportunities among academic disciplines.
- · enhance work-life blending for all members of our community.
- 1.3 Exceptional <u>services and</u> infrastructure, <u>rich cultural environment</u>, <u>and a welcoming</u>, <u>aesthetically pleasing campus</u>.
 - · Providepromote a university-wide culture of safety, responsiveness, effectiveness, and efficiency;
 - <u>provide</u> exceptional technology, <u>library</u>, and laboratory facilities that <u>promote support education</u>, research and innovation;
 - create <u>an aesthetic, sustainable, and effective</u> infrastructure that is technologically and ecologically superior;
 - · implement high quality services that are efficient and responsive;
 - · use resources, laboratories, and equipment safely and to maximum effectiveness.

Strategic Plan – Goal 1



Goal 1

An exceptional and diverse community of students, faculty and staff.



GOAL 2: A distinctive and rigorous discoveryaction based learning experience grounded in science, engineering, technology, sustainability, the business of innovation, and an understanding of the social and cultural contexts of our contemporary world.

- Integration of research, instruction, research, and innovation that achieves to achieve the University Student Learning Goals.
 - expandprovide research, service-learning, project-based, entrepreneurial, and international opportunities for students;
- strengthenpromote mutual appreciation and collaborative opportunities across academic disciplines;
- <u>continually review and update</u> existing programs and develop new offerings in emerging <u>disciplinary</u> and interdisciplinary areas.
- 2.2 -Transformative educational experience grounded in a high-tech, high-touch, residential-based technologically rich learning environment.
 - encourage and support <u>high quality</u>, innovative, <u>efficient</u>, and technology-based means of <u>delivering</u> deffective instruction and <u>enhancing learning</u>;
 - · develop experiences to enhance student creativity, leadership, team building abilities, learning;
 - <u>contribute to students' development and application of critical thinking skills, creativity, leadership, collaborative skills, and ethical awareness-reasoning;</u>
 - Graduates with enhance student learning through activities that promote long-term physical and mental health;
 - foster healthy relationships and the ability to respondproductively manage conflicts;
 - · enhance students' communication skills as well as information, technology, and global literacies;
 - encourage social responsibility and the understanding of public policy issues.
- 2.3 Education that responds to the needs and challenges of the 21st century.
 - expand Ph.D. promote civic responsibility and connections to public policy issues;
 - · enhance students' global literacy;
 - · and master's enrollments, degrees awarded, and scholarly productivity;
 - improve students' communication skillsaccess via non-traditional delivery of graduate programs;
 - promote lifelong learning by providing opportunities for continuing education using appropriate delivery models.

Strategic Plan – Goal 2



Goal 2

➤ A distinctive and rigorous action-based learning experience grounded in science, engineering, technology, sustainability, business and an understanding of the social and cultural contexts of our contemporary world.



GOAL 3: World-class research Research, scholarship, entrepreneurship, innovation, and creative work that promotes a sustainable economic and social development in Michigan, the nation, and the, just, and prosperous world.

- 3.1 Growth in research, scholarship, and graduate education creativity.
- increase external support for research, scholarly, and scholarshipcreative activities;
- recognize and rewardexpand Ph.D. enrollments and degrees granted;
- · increase residential and non-residential master's offerings and enrollment
- enhance recognition of our scholarly accomplishments and promote them both internally and externally;
- encourage and valuesupport interdisciplinary activities.
- Innovation cultivate a community of research inspiration, productivity, and economic and social excellence;
- increase development in Michigan the nationand optimize maintenance of shared research facilities, library resources, equipment, and the world-infrastructure;
- expandfacilitate coordination of research activities to address problems of social significance;
- · improve efficient management and administration of externally funded activities.
- 3.2 Economic and social development and innovation.
 - <u>create a culture of responsible innovation and</u> entrepreneurship in <u>graduate</u> and <u>expand</u> entrepreneurship in undergraduate <u>and graduate</u> programs;
 - support workforce development <u>and social engagement</u> through <u>K-20 collaborations to offer-education, access, and entrepreneurship opportunities;</u>
 - encourage<u>collaborative outreach</u> and <u>support</u> technology transfer;
 - encourage and support technology commercialization and start-up businesses emerging from faculty, staff, and student expertise and scholarly activity;
- expand international <u>and cross-cultural</u> engagement through collaborations with universities, industry, and government;
- increase cross-cultural exchanges to promote understanding and discovery of new knowledge.
- industries, non-governmental organizations, and governments.

Strategic Plan – Goal 3



Goal 3

Research, scholarship, entrepreneurship, innovation, and creative work that promotes a sustainable, just, and prosperous world.



May Board of Control Meeting Highlights

- Strategic Plan
- Promotion and Tenure
- New Degrees
- Bond
- Finances
- Undergraduate Student Government Constitution
- Board Housekeeping



Strategic Plan

To be Approved by Board of Control on May 1, 2015

✓ Goal 1

≻People



Provost Search Committee

Nancy Barr – Communication & Sr. Design Program Advisor

Les Cook – VP for Student Affairs & Advancement

Sarah Green – Professor-Chemistry (**Associate Chair**)

Ellen Horsch – VP Administration **(Ex-Officio)**

Nathan Peterson – Undergraduate Student

Audrey Mayer – Associate Professor-Social Sciences

Lorelle Meadows – Dean-Pavlis Honors College

Michael Mullins – Professor-Chemical Engineering

Wayne Pennington – Dean-College of Engineering (**Chair**)

David Reed – VP for Research

Sasha Teymorian – Graduate Student



Provost Candidates

Jacqueline Huntoon, Associate Provost and Dean of the Graduate School, Michigan Tech

Debra Larson, Dean, College of Engineering, California Polytechnic State University, San Luis Obispo, CA.

Bruce Seely, Dean, College of Sciences and Arts, Michigan Tech

Gary Sieck, Vernon F. and Earline D. Endowed Professor, Department of Physiology and Biomedical Engineering, Mayo Clinic College of Medicine, Rochester, MN



2015 Summary Promotion and Tenure

18 assistant to associate professor

11 associate to full professor

1 tenure at associate rank

5 promotions from lecturer to senior lecturer



Promotion from Associate Professor with Tenure to Professor with Tenure

Casey Huckins Biological Sciences

Shiyue Fang Chemistry

Zhenlin Wang Computer Science

Soner Onder Computer Science

M. Ann Brady Humanities

Will Cantrell Physics



Promotion from Associate Professor with Tenure to Professor with Tenure

Adrienne Minerick Chemical Engineering

Brian Barkdoll Civil & Environmental Eng.

Peter Moran Materials Science & Eng.

John Vucetich School of Forest Resources &

Environmental Sciences

John Irwin School of Technology

Appointment from Associate Professor without Tenure to Associate Professor with Tenure

Jinshan Tang

School of Technology



Promotion from Assistant Professor without Tenure to Associate Professor with Tenure

Amy Marcarelli Biological Sciences

Ashutosh Tiwari Chemistry

Shane Mueller Cognitive & Learning Sciences

Scott Kuhl Computer Science

Sue Collins Humanities

Adam Wellstead Social Sciences

Richelle Winkler Social Sciences

Joel Neves Visual & Performing Arts



Promotion from Assistant Professor without Tenure to Associate Professor with Tenure

Zhuo Feng Electrical & Computer Eng.

Caryn Heldt Chemical Engineering

Thomas Oommen Geological & Mining Eng. & Sci.

Ossama Abdelkhalik Mechanical Eng-Eng Mechanics

Chang Kyoung Choi Mechanical Eng-Eng Mechanics

Mohammad Rastgaar Aagaah Mechanical Eng-Eng Mechanics



Promotion from Assistant Professor without Tenure to Associate Professor with Tenure

Andre Laplume School of Business & Economics

Junhong Min School of Business & Economics

Manish Srivastava School of Business & Economics

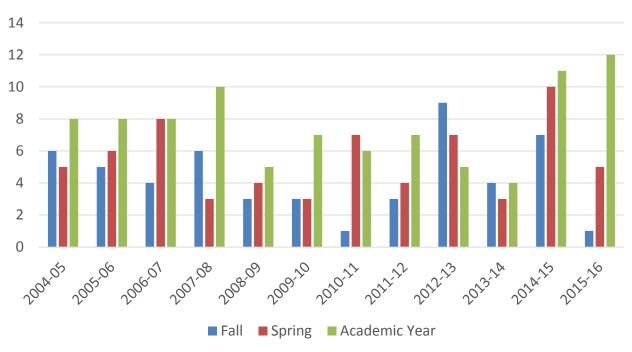
Joseph Bump School of Forest Resources &

Environmental Sciences



Sabbatical Leaves

2004 to 2016



Bond Projects

| Daniell Heights Renovation | \$13.6M |
|-------------------------------------|---------|
| Chemical Storage and Labs | \$ 3.6M |
| McNair Bathroom Renovations | \$ 2.2M |
| University-Wide Safety Improvements | \$ 2.0M |
| Central Heating Plant Fuel Tanks | \$ 1.5M |
| Memorial Union Retail Dining | \$ 1.4M |
| IT Fiber Backbone | \$ 700k |

2014-15 Nordic Season



- NCAA National Championship Qualifiers 8 race wins
- World Junior Championship Qualifiers 12 podium finishes
- 11 Central Collegiate Ski Association Senior-Athletes
- Hosted the 2015 US National Cross Country Skiing Championships



Athletic Team Success

NCAA Tournament Appearances in Five Team Sports

- Hockey: 29 wins, 1st NCAA Tournament appearance since 1981
- Football: 9 wins (tied for most in school history), 2nd ever NCAA Playoff bid
- Women's Basketball: 28 wins, GLIAC Champions, NCAA Regional Host
- Men's Basketball: 19 wins, 3rd Straight NCAA Tournament appearance
- Women's Soccer: 11 wins, 2nd NCAA Tournament berth



Academic Success

- Student-Athletes: 3.25 GPA; General Student Body: 3.04 GPA
- Student-Athlete Graduation Rate: 84%
- 114 Fall and Winter Sports Student-Athletes Named to GLIAC All-Academic Teams
- 11 WCHA All Academic Team members
- Tanner Kero, Hockey: WCHA Scholar Athlete of the Year
- Ben Stelzer, Men's Basketball: CoSIDA Academic All-America
- Kyle Stankowski, Men's Basketball: CoSIDA Academic All-District



University-Wide Student Success

- Applied Portfolio Management Program (APMP)
 - Won Global Investment Competition
- Barry M. Goldwater Scholarship
 - Mitchell Kirby (recipient)
 - Dillon Gronseth (honorable mention)
- Summer Undergraduate Research Fellowship (SURF)
 - 24 awarded for Summer 2015
- Mind Trekkers
- Concrete Canoe and Steel Bridge Construction Teams
 - Concrete Canoe 1st Place in Regionals
 - Steel Bridge Construction 2nd Place in Regionals



University-Wide Student Success

- EPA's Sustainable Design Expo P3 Program
 - Won AIChE Youth Council on Sustainable Science and Technology P3 Award
 - Honorable Mention P3 Award from the EPA
- University Innovation Fellows Program
 - David Shull, Brad Turner, Magann Dykema, Joshua Krugh and Arsh Sahu completed the program
 - Creation of a student organization The Movement



On Campus Recruiting Statistics

2014-2015 Academic Year

466 Companies on Campus

783 Interview Schedules

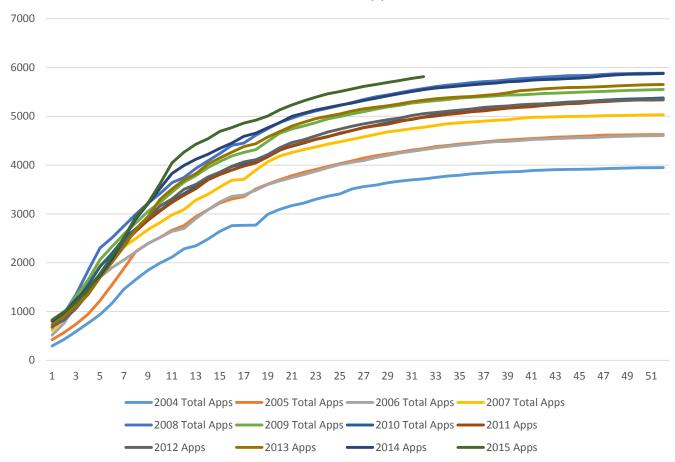
8,055 Available Interview Slots



Enrollment

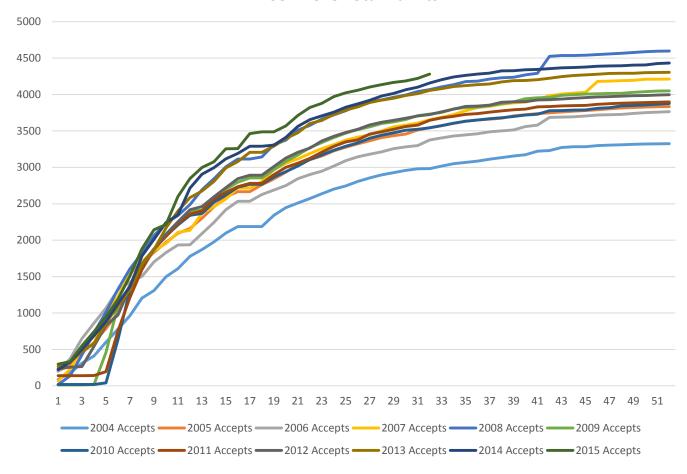


2004-2015 Total Applications



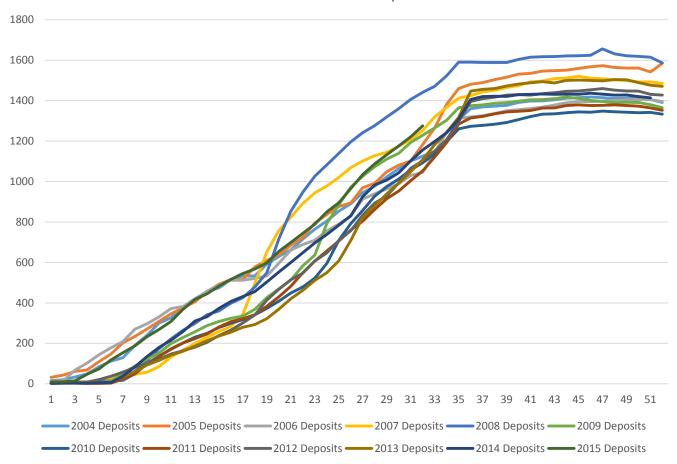


2004-2015 Total Admits



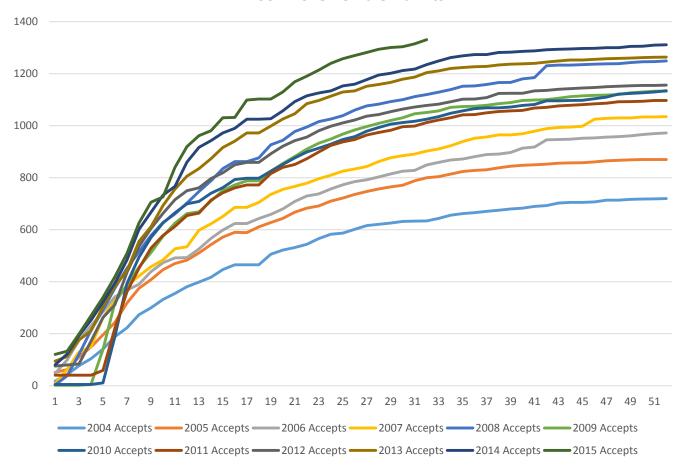


2004-2015 Paid Deposits



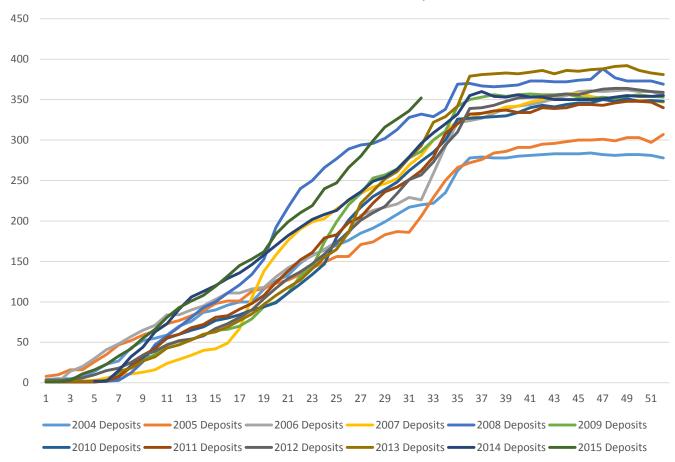


2004-2015 Female Admits



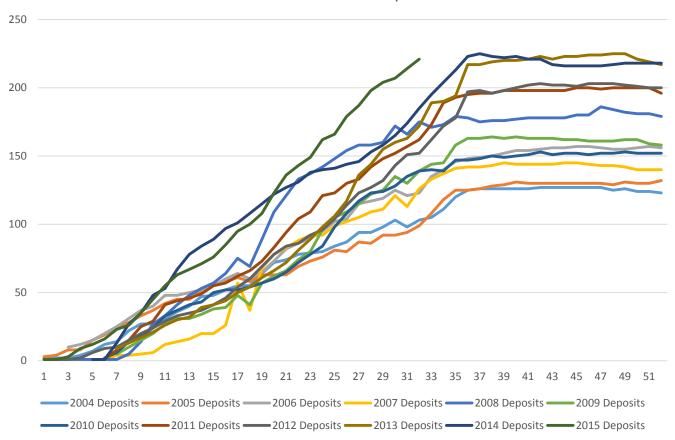


2004-2015 Paid Female Deposits



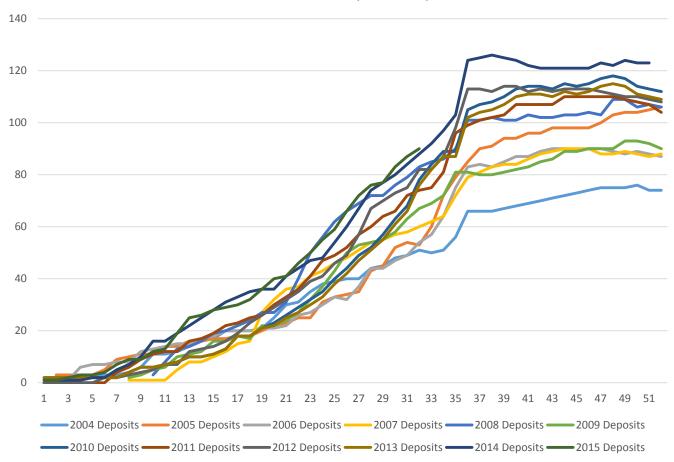


2004-2015 COE Female Paid Deposits





2004-2015 Minority Paid Deposits





Strategic Plan

To be Approved by Board of Control on May 1, 2015

- ✓ Goal 2
 - ➤ Distinctive and Rigorous-based Learning Experience



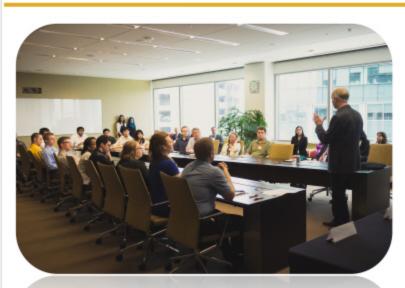
New Degree Programs 2014-15

- Bachelor of Science in Natural Resource Management
- Master of Science in Applied Physics
- Graduate Certificate in Post-Secondary STEM Education
- Concentration in Biomedical Applications within the degree B.S. in Electrical Engineering
- Concentration in Environmental Applications within the degree B.S. in Electrical Engineering
- Concentration in Computer Systems within the degree B.S. in Computer Science



PROPOSAL TO CREATE

A CENTER FOR ENTREPRENEURSHIP AT MICHIGAN TECH



The creation of the Pavlis Honors College at Michigan Tech provides a unique opportunity for the university to embrace its responsibility, identity and strategic goal to enhance its entrepreneurial ecosystem. As a strongly applied technological institution on a concentrated campus, Michigan Tech is uniquely suited for the natural exchange of ideas and has the agility necessary to create and translate new and disruptive solutions to meet the challenges of the 21st century.

The interdisciplinary Pavlis Honors College will serve as the ideal home for a center for entrepreneurship. It will be a "one-stop shop" where students, at an early stage of their education, will experience a hands-on, minds-on approach to spark their passion to be entrepreneurs.

ENTREPRENEURSHIP

Vision

A university campus where an entrepreneurial spirit thrives throughout the community, converting ideas into capital

Mission

To harness the potential of the Michigan Tech community to innovate, develop and implement ideas and inventions by providing a strong ecosystem with a cohesive set of entrepreneurial and innovation resources to enable success.

We prepare students to create the future.



Strategic Plan

To be Approved by Board of Control on May 1, 2015

- ✓ Goal 3
 - ➤ Research/Scholarship/Entrepreneurship/ Innovation/Creative Work



Research Expenditures, 3rd Qtr FY15

| College/School/Division | FY2015 | FY2014 | Variance | % |
|--|------------|------------|-------------|--------|
| Administration* | 2,815,260 | 3,630,782 | (815,522) | -22.5% |
| College of Engineering | 18,879,133 | 18,025,071 | 854,062 | 4.7% |
| College of Science & Arts | 10,875,688 | 10,134,996 | 740,692 | 7.3% |
| Institute for Leadership and Innovation (ILI) | 204,164 | 297,367 | (93,203) | -31.3% |
| Keweenaw Research Center (KRC) | 4,617,231 | 6,230,218 | (1,612,987) | -25.9% |
| Michigan Tech Research Institute (MTRI) | 6,808,150 | 7,796,063 | (987,913) | -12.7% |
| School of Business & Economics | 1,274,988 | 1,131,587 | 143,401 | 12.7% |
| School of Forest Resources & Environmental Science | 4,111,550 | 4,230,307 | (118,757) | -2.8% |
| School of Technology | 361,175 | 347,893 | 13,282 | 3.8% |
| Total | 49,947,339 | 51,824,284 | (1,876,945) | -3.6% |



Sponsored Awards, 3rd Qtr FY15

| | Proposals Su | ubmitted | Awards Re | eceived | Awards Rece | eived (\$) | | |
|---------------------------------|--------------|------------|------------|------------|--------------|--------------|--------------|----------|
| | FY '15 | FY '14 | FY '15 | FY '14 | FY '15 | FY '14 | Variance | Variance |
| Sponsor | as of 3/31 | as of 3/31 | as of 3/31 | as of 3/31 | as of 3/31 | as of 3/31 | \$ | % |
| NASA | 65 | 56 | 24 | 20 | 1,985,135 | 1,235,961 | 749,174 | 60.69 |
| National Science Foundation | 181 | 171 | 54 | 49 | 8,612,724 | 7,177,331 | 1,435,393 | 20.09 |
| US Department of Agriculture | 41 | 45 | 52 | 43 | 1,665,942 | 1,336,303 | 329,639 | 24.7 |
| US Department of Defense | 56 | 54 | 37 | 63 | 9,276,434 | 7,313,660 | 1,962,774 | 26.89 |
| US Department of Education | 1 | - | 1 | - | 51,224 | - | 51,224 | |
| US Department of Energy | 25 | 21 | 10 | 9 | 738,769 | 543,726 | 195,043 | 35.99 |
| US Department of HHS | 35 | 35 | 11 | 9 | 1,730,187 | 1,012,014 | 718,173 | 71.09 |
| | | | | | | | | |
| US Department of Transportation | 25 | 18 | 20 | 14 | 2,622,164 | 2,129,406 | 492,758 | 23.19 |
| Other Federal Agencies* | 32 | 45 | 18 | 26 | 1,398.990 | 1,568,808 | -169,818 | -10.8 |
| Federal Agency Total | 461 | 445 | 227 | 233 | 28,081,569 | 22,317,209 | 5,764,360 | 25.89 |
| State of Michigan | 33 | 23 | 31 | 16 | 2,690,069 | 2,171,622 | 518,447 | 23.9 |
| Industrial | 152 | 178 | 144 | 167 | 7,192,933 | 5,580,180 | 1,612,753 | 28.9 |
| Foreign | 22 | 14 | 10 | 5 | 712,216 | 225,745 | 486,471 | 215.59 |
| All Other Sponsors | 64 | 62 | 29 | 34 | 849,589 | 1,253,686 | -404,097 | -32.29 |
| Subtotal | 732 | 722 | 441 | 455 | 39,526,376 | 31,548,442 | 7,977,934 | 25.3 |
| Gifts** | - | | 265 | 295 | 6,465,537 | 2,503,103 | 3,962,434 | 158.3 |
| Crowd-Funding | - | - | 22 | 12 | 28,626 | 15,782 | 12,844 | 81.4 |
| Grand Total | 732 | 722 | 728 | 762 | \$46,020,539 | \$34,067,327 | \$11,953,212 | 35.1 |



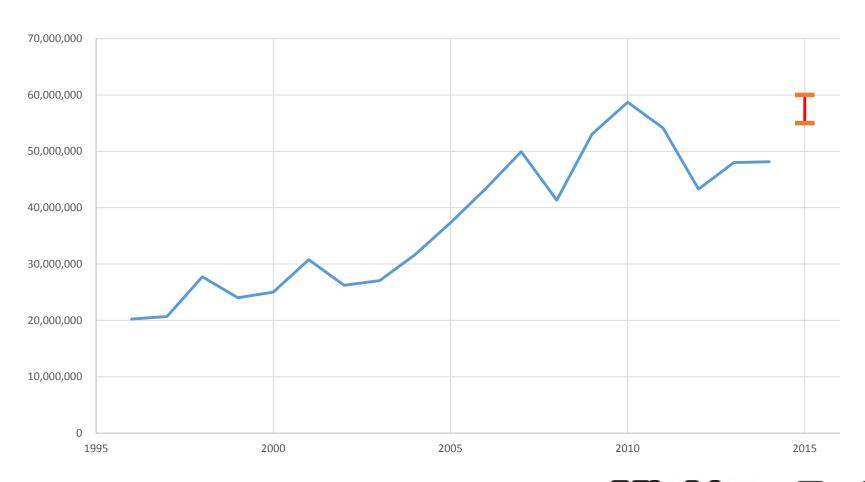
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| | Proposals S | ubmitted | Awards Re | eceived | Awards Rece | eived (\$) | | |
|---------------------------------|-------------|------------|------------|------------|--------------|--------------|--------------|----------|
| | FY '15 | FY '14 | FY '15 | FY '14 | FY '15 | FY '14 | Variance | Variance |
| Sponsor | as of 3/31 | as of 3/31 | as of 3/31 | as of 3/31 | as of 3/31 | as of 3/31 | \$ | % |
| NASA | 65 | 56 | 24 | 20 | 1,985,135 | 1,235,961 | 749,174 | 60.6% |
| National Science Foundation | 181 | 171 | 54 | 49 | 8,612,724 | 7,177,331 | 1,435,393 | 20.0% |
| US Department of Agriculture | 41 | 45 | 52 | 43 | 1,665,942 | 1,336,303 | 329,639 | 24.7% |
| US Department of Defense | 56 | 54 | 37 | 63 | 9,276,434 | 7,313,660 | 1,962,774 | 26.8% |
| US Department of Education | 1 | - | 1 | - | 51,224 | - | 51,224 | |
| US Department of Energy | 25 | 21 | 10 | 9 | 738,769 | 543,726 | 195,043 | 35.9% |
| US Department of HHS | 35 | 35 | 11 | 9 | 1,730,187 | 1,012,014 | 718,173 | 71.0% |
| | | | | | | | | |
| US Department of Transportation | 25 | 18 | 20 | 14 | 2,622,164 | 2,129,406 | 492,758 | 23.1% |
| Other Federal Agencies* | 32 | 45 | 18 | 26 | 1,398,990 | 1,568,808 | -169,818 | -10.8% |
| Federal Agency Total | 461 | 445 | 227 | 233 | 28,081,569 | 22,317,209 | 5,764,360 | 25.8% |
| State of Michigan | 33 | 23 | 31 | 16 | 2,690,069 | 2,171,622 | 518,447 | 23.9% |
| Industrial | 152 | 178 | 144 | 167 | 7,192,933 | 5,580,180 | 1,612,753 | 28.9% |
| Foreign | 22 | 14 | 10 | 5 | 712,216 | 225,745 | 486,471 | 215.5% |
| All Other Sponsors | 64 | 62 | 29 | 34 | 849,589 | 1,253,686 | -404,097 | -32.2% |
| Subtotal | 732 | 722 | 441 | 455 | 39,526,376 | 31,548,442 | 7,977,934 | 25.3% |
| Gifts** | - | - | 265 | 295 | 6,465,537 | 2,503,103 | 3,962,434 | 158.3% |
| Crowd-Funding | - | - | 22 | 12 | 28,626 | 15,782 | 12,844 | 81.4% |
| Grand Total | 732 | 722 | 728 | 762 | \$46,020,539 | \$34,067,327 | \$11,953,212 | 35.1% |

FY14 Total \$48.2 MM



Awards History, 1996-2014





BUDGET



Current Fund FY15

(in thousands)

| • | Original Projection | 3rd Qtr <u>Projection</u> | | | |
|----------------------|------------------------|------------------------------|-----------|--|--|
| Revenue | \$ 273,076 | \$ | 270,936 | | |
| Expense | \$ \$ (272,413) | | (268,111) | | |
| Net Income | \$ 663 | \$ | 2,825 | | |
| Current Fund Balance | \$ 17,784 | \$ | 19,946 | | |

Note: Current Fund includes General, Designated, Auxiliary, Retirement and Insurance, and Expendable Restricted Funds.

Current Fund Balances

(in thousands)

| | Balance <u>06/30/13</u> | | Balance 06/30/14 | 3rd Qtr Projection 06/30/15 | | |
|-----------------------------------|----------------------------|---------|---------------------|-----------------------------------|---------|--|
| TOTAL CURRENT FUND BALANCE | \$ | 13,195 | \$ 17,121 | \$ | 19,946 | |
| LEGALLY RESTRICTED FUNDS | | (2,587) | (3,852) | | (4,543) | |
| UNRESTRICTED CURRENT FUND BALANCE | \$ | 10,608 | \$ 13,269 | \$ | 15,403 | |

Balance Sheet Condensed Statement of Net Position as of March 31, 2015

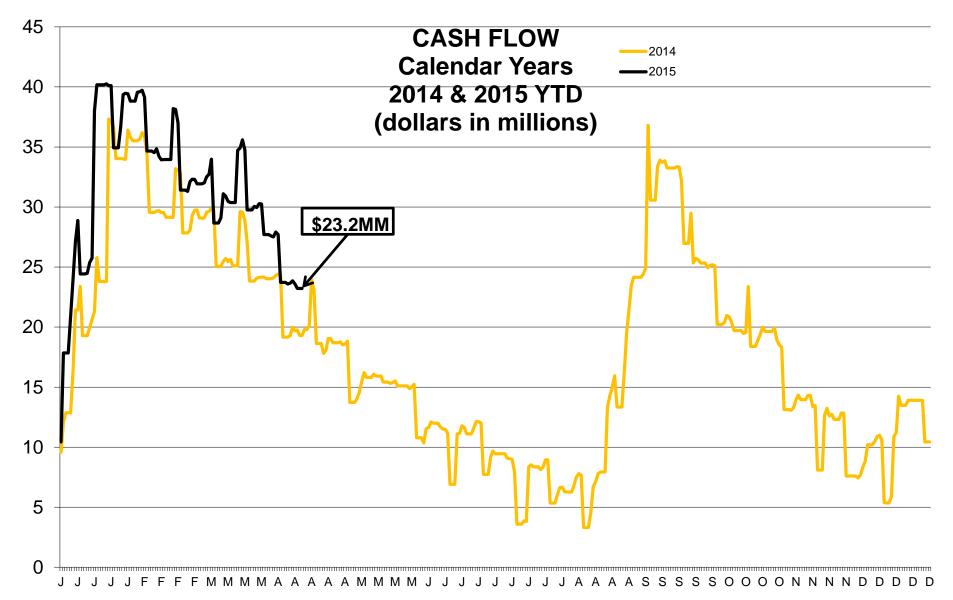
(in thousands)

| | Uı | niversity | Te | ech Fund | Total |
|--|----|-----------|----|----------|---------------|
| ASSETS | | | | | |
| Current Assets | \$ | 43,532 | \$ | 5,854 | \$ 49,386 |
| Noncurrent Assets: | | | | | |
| Capital Assets, net | | 240,143 | | - | 240,143 |
| Other Noncurrent Assets | | 38,222 | | 127,831 | 166,053 |
| TOTAL ASSETS | \$ | 321,897 | \$ | 133,685 | \$ 455,582 |
| | | | | | |
| LIABILITIES | | | | | |
| Current Liabilities | \$ | 27,186 | \$ | 340 | \$ 27,526 |
| Noncurrent Liabilities | | 78,095 | | 5,125 | 83,220 |
| TOTAL LIABILITIES | \$ | 105,281 | \$ | 5,465 | \$ 110,746 |
| | | | | | |
| NET POSITION | | | | | |
| Investments in capital assets, net of related debt | \$ | 161,494 | \$ | - | \$ 161,494 |
| Other net position, restricted and unrestricted | | 55,122 | | 128,220 | \$ 183,342 |
| TOTAL NET POSITION | \$ | 216,616 | \$ | 128,220 | \$ 344,836 |
| | | | | | |
| TOTAL LIABILITIES AND NET POSITION | \$ | 321,897 | \$ | 133,685 | \$ 455,582 |

Balance Sheet Condensed Statement of Net Position Including GASB 68 Pension Liability as of March 31, 2015

(in thousands)

| | Uı | niversity | Te | ech Fund | Total |
|--|----|-----------|----|----------|---------------|
| ASSETS | | | | | |
| Current Assets | \$ | 43,532 | \$ | 5,854 | \$ 49,386 |
| Noncurrent Assets: | | | | | |
| Capital Assets, net | | 240,143 | | - | 240,143 |
| Other Noncurrent Assets | | 38,222 | | 127,831 | 166,053 |
| TOTAL ASSETS | \$ | 321,897 | \$ | 133,685 | \$ 455,582 |
| | | | | | |
| LIABILITIES | | | | | |
| Current Liabilities | \$ | 27,186 | \$ | 340 | \$ 27,526 |
| Noncurrent Liabilities | | 125,865 | | 5,125 | 130,990 |
| TOTAL LIABILITIES | \$ | 153,051 | \$ | 5,465 | \$ 158,516 |
| | | | | | |
| NET POSITION | | | | | |
| Investments in capital assets, net of related debt | \$ | 161,494 | \$ | - | \$ 161,494 |
| Other net position, restricted and unrestricted | | 7,352 | | 128,220 | \$ 135,572 |
| TOTAL NET POSITION | \$ | 168,846 | \$ | 128,220 | \$ 297,066 |
| | | | | | |
| TOTAL LIABILITIES AND NET POSITION | \$ | 321,897 | \$ | 133,685 | \$ 455,582 |
| | | | | | |



PROPOSED STATE APPROPRIATIONS FOR MICHIGAN TECH

| | Governor | House | Senate |
|----------------------------|----------|-------|--------|
| | | | |
| 2016 Appropriation | 2% | 1% | 2% |
| | | | |
| Tuition Restraint | 2.8% | 4% | 2.8% |
| | | | |
| MPSERS Relief ¹ | ✓ | ✓ | ✓ |
| | | | |

¹Increase from \$2,446,000 to \$5,160,000 and caps MPSERS unfunded accrued liability cost at 25.73% for universities. (K-12 and CC cap is at 20.96%)



General Fund Expenses Tentative FY'16 Budget Planning Parameters

| Faculty & Staff Salary Pool | Between 2.0 - 2.5% |
|---|------------------------|
| Faculty Promotions | \$288K |
| Graduate Stipend | +5% |
| Debt Service | +\$256K |
| Fringe Benefits | +\$1.3M |
| Contingency Reserve | Remains at 2.5% (\$4M) |
| Scholarships – Undergraduate Graduate | +\$600K +5% |

General Fund Revenues Tentative FY'16 Budget Planning Parameters

| State Appropriations | +0% |
|--|-------------------------------------|
| Enrollment | +50 students |
| Tuition & Fees Undergraduate* - Lower Division - Upper Division Graduate | 3.9% overall 2.5% 5.2% +5% |

^{*}Will be adjusted to be at or below any tuition restraint for Michigan residents included in legislation.

Advancement

4 2015 Goal - \$32.5M



Goal Summary Chart as of March 31, 2015 (in millions)

| | FY15 Goal | Actual | % Realized |
|-------------------------------------|-----------|----------|-------------|
| Major Gifts | \$ 5.00 | \$ 5.26 | 105% |
| Planned Gifts | 9.75 | 8.01 | 82% |
| Annual Giving | 2.25 | 2.21 | 98% |
| Corporate Sponsored Research | 9.50 | 8.67 | 91% |
| Corporations | 3.00 | 1.12 | 37 % |
| Foundations & Other | 2.50 | 3.23 | 129% |
| Gifts-in-Kind | 0.50 | 0.18 | 37% |
| Total | \$ 32.50 | \$ 28.68 | 88% |
| | ===== | ===== | ====== |



Spring Commencement Speaker



Dr. Susan Skochelak
Group Vice President-Medical Education
American Medical Association



Thanks For All You Do!

QUESTIONS

