CAMPUS FORUM

December 11, 2012
Accredited Engineering Programs
1936 – Industrial Era
Accredited Engineering Programs
1956 – Post War Era
Accredited Engineering Programs
1976 – Post Sputnik Era
Accredited Engineering Programs
1996 – Information Era
Accredited Engineering Programs
2006 – Today
The Market

- Population Density
The Market is Covered

-Accredited Engineering Programs
WHY?
The Market is Covered
-Accredited Engineering Programs
Top Midwest Public Universities

Regional
Truman State University (MO)
University of Northern Iowa
Univ. of Wisconsin–La Crosse
Washburn University (KS)
Univ. of Wisconsin–Eau Claire
University of Michigan–Dearborn
Univ. of Wisconsin–Stevens Point
Eastern Illinois University
University of Minnesota–Duluth
Grand Valley State University (MI)
Univ. of Wisconsin–Platteville
Univ. of Wisconsin–Whitewater
Missouri State Univ.
Univ. of Wisconsin–Green Bay
Univ. of Wisconsin–River Falls
Southern Illinois U.–Edwardsville
University of Wisconsin–Stout
Western Illinois University
Northwest Missouri State Univ.
Southeast Missouri State Univ.
Winona State University (MN)
Univ. of Nebraska–Kearney

National
3 University of Michigan–Ann Arbor
8 Univ. of Wisconsin–Madison
11 U. of Illinois–Urbana-Champaign
14 Pennsylvania State U.–University Park
19 University of Pittsburgh
21 Ohio State University–Columbus
21 Purdue Univ.–West Lafayette (IN)
21 University of Iowa
26 Miami University–Oxford (OH)
30 Indiana University–Bloomington
30 Michigan State University
30 Univ. of Minnesota–Twin Cities
38 Iowa State University
45 University of Kansas
45 Univ. of Nebraska–Lincoln
52 Ohio University
52 University of Missouri–Rolla

Which list do we want to be on?
2006 - More Need For Graduate Degrees

• Technology has gotten more complex
  – Look at your car engine, your computer
• Need for more graduate degrees
  – 33% in USA
  – 18% at Michigan Tech
Figure 3
University of Michigan: Relative Changes in Share of Core Revenues, 1975 to 1996

2006 - The Future of Michigan Tech
-Turning the Strategic Plan into Action

1. We Must Change
   Top National University

2. How We Change

3. What We Must Do
Strategic Plan

• Approved by Board of Control on April 27, 2012

✓ Major Goals Remain Same
  ➢ People
  ➢ Distinctive Education
  ➢ Research/Scholarship/Creativity/Entrepreneurship

• http://www.mtu.edu/stratplan/
Faculty Drives Reputation

- Reputation attracts the best students

- Faculty drives reputation
  - Conferences / papers / citations
  - Research programs
  - Graduate programs
Driving factors in the US News rating system

- Alumni giving: 5%
- Financial resources: 10%
- Faculty: 20%
- Reputation: 25%
- Student selectivity: 15%
- Graduation and retention: 20%
- Graduation perf.: 5%
2006 - We Must Recruit Top Research Oriented Faculty

• The Good News
  – Half our faculty will turn over in the next seven years

• The Bad News
  – We don’t have a program to replace them with research oriented faculty

• What does it take?
  – Professorships and Chairs
  – Restructuring and prioritization of compensation and hiring policy
  – Start-up funds
  – SFHI
The Future of Michigan Tech
-Turning the Strategic Plan into Action

1. We Must Change
   Top National University

2. How We Change
   Attract Research Faculty

3. What We Must Do
2006 - What We Must Do
-in the next 7 years

• Alumni
  – Chairs and Professorships
  – Planned giving

• Michigan Tech Fund
  – Capital Campaign aimed at change
  – Sell the vision
  – Fund graduate research faculty

• Administration
  – Budget for change, direct funds to research faculty
  – Research oriented Provost, Deans, and Chairs
  – Review and manage the change

• Board of Control
  – Hold administration accountable for the change
  – Develop the indicators for change
  – regular reviews – every meeting
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>235</td>
<td>239</td>
<td>241</td>
<td>244</td>
<td>253</td>
<td>261</td>
</tr>
<tr>
<td>Female</td>
<td>65</td>
<td>71</td>
<td>71</td>
<td>85</td>
<td>89</td>
<td>93</td>
</tr>
<tr>
<td>Total</td>
<td>300</td>
<td>310</td>
<td>312</td>
<td>329</td>
<td>342</td>
<td>354</td>
</tr>
<tr>
<td>Percent Female</td>
<td>21.7</td>
<td>22.9</td>
<td>22.8</td>
<td>25.8</td>
<td>26.0</td>
<td>26.3</td>
</tr>
</tbody>
</table>

Note: Figures include all tenured and tenure track instructional and research faculty. Also includes those faculty on sabbatical or on unpaid leave of absence. Deans, associate deans, department chairs, executives and professional staff with tenure are excluded.
<table>
<thead>
<tr>
<th>Discipline</th>
<th>Faculty #</th>
<th>Start Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sustainability</td>
<td>6</td>
<td>Aug 2008</td>
</tr>
<tr>
<td>Computational Discovery/Innov.</td>
<td>6</td>
<td>Aug 2009</td>
</tr>
<tr>
<td>Health &amp; Energy</td>
<td>7</td>
<td>Aug 2010</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>Aug 2011</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>Aug 2012</td>
</tr>
<tr>
<td>Water &amp; Transportation</td>
<td>7</td>
<td>Aug 2012</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>32</strong></td>
</tr>
</tbody>
</table>

expect 3 to 4 more in Water & Transp.
As of Dec 2012:
18 faculty submitted a total of 229 grants

16 faculty were awarded 60 proposals for a total of $6.2 million of external research funding

In addition to research, they contribute significantly to teaching and the growth in graduate student education
Michigan Tech Graduate Degrees

% Masters
% Doctoral
% Graduate

05-06 06-07 07-08 08-09 09-10 10-11 11-12
Michigan Tech Graduate Degrees

[Graph showing trends in Michigan Tech graduate degrees from 2005-2012, with lines for Masters, Doctoral, Graduate, USA Masters, USA PhD, and USA Graduate degrees.]
Michigan Tech Research Institute

FY 2007

23 employees

$4.3 million

FY 2012

40 employees

$10.8 million

Employees

Research Expenditures (millions)
Progress Toward Goals

2006-2012

<table>
<thead>
<tr>
<th>Category</th>
<th>2006</th>
<th>2012</th>
<th>Percentage Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>PhD Enrollment</td>
<td>423</td>
<td>554</td>
<td>+31%</td>
</tr>
<tr>
<td>PhD Degrees</td>
<td>41</td>
<td>63</td>
<td>+54%</td>
</tr>
<tr>
<td>Research Funding</td>
<td>$43M</td>
<td>$72M</td>
<td>+76%</td>
</tr>
<tr>
<td>Chairs &amp; Professorships</td>
<td>7</td>
<td>24</td>
<td>+243%</td>
</tr>
</tbody>
</table>
Campaign

- End Date – June 30, 2013
- Goal - $200M
Campaign Totals by Source
June 2006 – November 30, 2012

Total $188,941,368

- Corporations $11,151,567
- Foundations & Other Orgs $2,671,158
- Gifts-in-Kind $6,174,229
- Major & Restricted Gifts/Pledges $47,650,380
- Realized Planned Gifts $3,839,899
- Discounted Planned Gift Commitments $66,215,794
- Annual Fund $9,350,848
- Corp Sponsored Research $41,887,493
- Gibs-in-Kind $47,650,380
- Michigan Tech $47,650,380
- Corporate & Other Orgs $2,671,158
- Gibs-in-Kind $6,174,229
- Total $188,941,368
<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alumni &amp; Friends</td>
<td>$127,056,922</td>
</tr>
<tr>
<td>Corporations</td>
<td>53,039,059</td>
</tr>
<tr>
<td>Private Foundations</td>
<td>2,671,158</td>
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<tr>
<td>Gifts-in-Kind</td>
<td>6,174,229</td>
</tr>
<tr>
<td>Grand Total</td>
<td>$188,941,368</td>
</tr>
</tbody>
</table>
Michigan Technological University
Generations of Discovery
Campaign Breakdown
As of November 30, 2012

- Facilities: $7.2M
- Scholarships/Fellowships: 31.2M
- Chairs & Professorships: 38.2M
- Depts. Program Support/Ops.: 57.1M
- Unrestricted or undesignated: 4.8M
- Research: 50.4M

TOTAL: $188.9M
Michigan Tech Fund
Planned Giving Registry ($129,253,143.47) - Actuarial Expectancy by Years
July 31, 2012

- Yr 1: $811,375
- 2-5 Years: $15,716,781
- 6-10 Years: $14,568,707
- 11-15 Years: $39,475,376
- 16-20 Years: $15,579,619
- 21-25 Years: $19,690,519
- 26-30 Years: $7,875,852
- 31-35 Years: $8,035,719
- 36-40 Years: $3,866,000
- 41-60 Years: $3,633,196
The Future of Michigan Tech
- Turning the Strategic Plan into Action

1. We Must Change
   Top National University

2. How We Change
   Attract Research Faculty

3. What We Must Do
   We all have a critical role
BUDGET
<table>
<thead>
<tr>
<th>FISCAL YEAR</th>
<th>GENERAL FUND</th>
<th>DESIGNATED FUND</th>
<th>AUXILIARY FUND</th>
<th>R&amp;I FUND</th>
<th>EXPENDABLE RESTRICTED FUND</th>
<th>TOTAL CURRENT FUNDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/30/2006</td>
<td>(9,418,709)</td>
<td>11,711,149</td>
<td>9,361,936</td>
<td>1,100,429</td>
<td>1,801,945</td>
<td>14,556,750</td>
</tr>
<tr>
<td>6/30/2007</td>
<td>(9,144,578)</td>
<td>12,704,216</td>
<td>8,122,457</td>
<td>1,366,980</td>
<td>3,030,770</td>
<td>16,079,845</td>
</tr>
<tr>
<td>6/30/2008</td>
<td>(9,639,258)</td>
<td>14,459,317</td>
<td>9,210,497</td>
<td>(1,548,501)</td>
<td>2,933,114</td>
<td>15,415,169</td>
</tr>
<tr>
<td>6/30/2009</td>
<td>(11,119,692)</td>
<td>17,622,935</td>
<td>9,408,680</td>
<td>(3,098,785)</td>
<td>2,821,643</td>
<td>15,634,782</td>
</tr>
<tr>
<td>6/30/2010</td>
<td>(11,260,088)</td>
<td>17,669,080</td>
<td>8,109,037</td>
<td>(1,897,826)</td>
<td>2,692,577</td>
<td>15,312,779</td>
</tr>
<tr>
<td>6/30/2011</td>
<td>(10,999,503)</td>
<td>17,482,191</td>
<td>6,850,582</td>
<td>(62,315)</td>
<td>2,808,383</td>
<td>16,079,338</td>
</tr>
<tr>
<td>6/30/2012</td>
<td>(12,602,185)</td>
<td>15,816,151</td>
<td>9,235,156</td>
<td>(3,551,797)</td>
<td>3,590,414</td>
<td>12,487,739</td>
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CASH FLOW
Calendar Years
2011 & 2012 YTD
(dollars in millions)

2011
2012
$7.6MM

Michigan Tech
Create the Future
Faculty & Staff Employees

<table>
<thead>
<tr>
<th>Year</th>
<th>Faculty</th>
<th>Staff</th>
</tr>
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<tbody>
<tr>
<td>2008</td>
<td>310</td>
<td>951</td>
</tr>
<tr>
<td>2009</td>
<td>312</td>
<td>965</td>
</tr>
<tr>
<td>2010</td>
<td>329</td>
<td>974</td>
</tr>
<tr>
<td>2011</td>
<td>342</td>
<td>985</td>
</tr>
<tr>
<td>2012</td>
<td>354</td>
<td>969</td>
</tr>
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</table>

Source: University Compendium
Faculty & Staff Salaries

<table>
<thead>
<tr>
<th>Year</th>
<th>Faculty</th>
<th>Staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>$34,223</td>
<td>$43,757</td>
</tr>
<tr>
<td>2009</td>
<td>$36,474</td>
<td>$46,451</td>
</tr>
<tr>
<td>2010</td>
<td>$39,836</td>
<td>$48,768</td>
</tr>
<tr>
<td>2011</td>
<td>$41,015</td>
<td>$50,825</td>
</tr>
<tr>
<td>2012</td>
<td>$42,216</td>
<td>$51,839</td>
</tr>
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</table>

Source: Audited Financial Statement
<table>
<thead>
<tr>
<th>General Fund FY 2012</th>
<th>Planned (millions)</th>
<th>Actuals (millions)</th>
</tr>
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<tbody>
<tr>
<td>Operating Revenue</td>
<td>$118,930</td>
<td>$117,139</td>
</tr>
<tr>
<td>Operating Expenses</td>
<td>$(144,951)</td>
<td>$(148,927)</td>
</tr>
<tr>
<td>Transfers</td>
<td>$(14,740)</td>
<td>$(12,734)</td>
</tr>
<tr>
<td>Non-Operating Revenues</td>
<td>$40,761</td>
<td>$42,919</td>
</tr>
<tr>
<td>NET</td>
<td>---</td>
<td>$(1,603)</td>
</tr>
<tr>
<td>Current Fund FY 2012</td>
<td>Budget (millions)</td>
<td>Actuals (millions)</td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>-------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>Operating Revenue</td>
<td>$192,175</td>
<td>$189,024</td>
</tr>
<tr>
<td>Operating Expenses</td>
<td>$(244,494)</td>
<td>$(247,400)</td>
</tr>
<tr>
<td>Transfers</td>
<td>$(6,037)</td>
<td>$(5,043)</td>
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<tr>
<td>Non-Operating Revenues</td>
<td>$58,398</td>
<td>$59,828</td>
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<tr>
<td>Net</td>
<td>$42</td>
<td>$(3,591)</td>
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</table>
## General Fund FY13 Budget

### Budget (thousands)

<table>
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<th>Base Year FY12</th>
<th>Budget Year FY13</th>
<th>Variance</th>
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<tr>
<td><strong>Operating Revenues</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operating Revenues</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>$ 118,929,621</td>
<td>122,901,384</td>
<td>3,971,763 3.34%</td>
</tr>
<tr>
<td><strong>Operating Expenses</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff S&amp;W</td>
<td>(27,728,705)</td>
<td>(27,864,030)</td>
<td>(135,324) 0.49%</td>
</tr>
<tr>
<td>Faculty S&amp;W</td>
<td>(39,511,577)</td>
<td>(41,609,216)</td>
<td>(2,097,638) 5.13%</td>
</tr>
<tr>
<td>Grad Student S&amp;W</td>
<td>(3,369,235)</td>
<td>(3,504,004)</td>
<td>(134,769) 4.00%</td>
</tr>
<tr>
<td>Undergrad Student S&amp;W</td>
<td>(984,956)</td>
<td>(943,447)</td>
<td>41,509 -4.21%</td>
</tr>
<tr>
<td>Fringe Benefits</td>
<td>(24,209,149)</td>
<td>(25,438,614)</td>
<td>(1,229,465) 5.08%</td>
</tr>
<tr>
<td>Supplies &amp; Services</td>
<td>(16,662,514)</td>
<td>(15,203,289)</td>
<td>1,459,225 -8.76%</td>
</tr>
<tr>
<td>Scholarships</td>
<td>(27,264,097)</td>
<td>(31,453,097)</td>
<td>(4,189,000) 15.36%</td>
</tr>
<tr>
<td>Utilities</td>
<td>(4,520,850)</td>
<td>(4,520,850)</td>
<td>0 0.00%</td>
</tr>
<tr>
<td>Carry forward/Contingency Reserve</td>
<td>(3,200,000)</td>
<td>(3,200,000)</td>
<td>0 0.00%</td>
</tr>
<tr>
<td><strong>Total Expenses</strong></td>
<td>$(147,451,083)</td>
<td>(153,736,546)</td>
<td>(6,285,463) 4.26%</td>
</tr>
<tr>
<td><strong>Transfers</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transfers</td>
<td>(12,239,738)</td>
<td>(11,724,738)</td>
<td>515,000 -4.21%</td>
</tr>
<tr>
<td><strong>Non-operating Revenues (Expenses)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non-operating Revenues (Expenses)</td>
<td>$ 40,761,200</td>
<td>42,559,900</td>
<td>1,798,700 4.41%</td>
</tr>
<tr>
<td><strong>Net Income (Loss)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Income (Loss)</td>
<td>$ -</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
Commencement Speaker

Dr. Arden L. Bement
Chief Global Affairs Officer
Director, Global Policy Research Institute
Purdue University
Former Director, National Science Foundation
Midyear Commencement Statistics

- Undergraduate 346
- Graduate 134
  - PhD 24
  - Masters 110

As of November 28, 2012
Total Applications

Recruitment week

- 2009 Applications
- 2010 Applications
- 2011 Applications
- 2012 Applications
- 2013 Applications

<table>
<thead>
<tr>
<th>Year</th>
<th>Applicatons</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>5,549</td>
</tr>
<tr>
<td>2010</td>
<td>5,337</td>
</tr>
<tr>
<td>2011</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td></td>
</tr>
</tbody>
</table>
Enrollment Deposits

![Graph showing enrollment deposits over recruitment weeks for 2009, 2010, 2011, 2012, and 2013. The graph includes data points at weeks 1, 15, 31, and 51. The y-axis represents the number of deposits ranging from 0 to 1600, and the x-axis represents recruitment weeks ranging from 1 to 51. The enrollment deposits for 2009 reach 1427 by week 51, while for 2010, it reaches 1333 by week 51.]
These are the SMART friends you've been looking for your whole life.
Sure, there are plenty of xy chromosome pairs on campus, but don't underestimate the more than 1,700 women who come to Michigan Tech and love everything about it. They're crazy smart (and really nice). And they might just be the best friends of your life!
My best friend is always up for an adventure. We’ve explored the world together—hiking the Pyrenees mountains, sampling waffles in Belgium, rockclimbing in Moab, and riding horses through the woods of Northern Michigan. But most of all, Sheridan is my best friend because she’s funny, brilliant, kind, talented, and an extraordinary Michigan Tech woman!

—Jessica Daignault, fifth-year environmental engineering major
20 games in the 2012 season, 15 wins, 2 ties, a heck of a lot of road trips. Game faces on. We are proud. We are varsity athletes. #WeAreHuskies

Riding a Zamboni in a crown?
Only at Michigan Tech! That's what happens when you're the Winter Carnival Queen. "We go to the coolest school ever! Tech has brains and innovation beyond belief, a down-to-earth community, and—given the opportunity—we kick butt at anything we set our minds on accomplishing."

—Lydia Patch, 2011 Winter Carnival Queen, 2012 graduate, Biological Sciences

facebook.com/WomenofMichiganTech
Ten year female admit history as of Dec. 1 each year

Total Accepts

Percent of all admits which are female

- 2004: 417 (21%)
- 2005: 543 (22%)
- 2006: 567 (25%)
- 2007: 623 (25%)
- 2008: 787 (28%)
- 2009: 710 (28%)
- 2010: 740 (29%)
- 2011: 714 (28%)
- 2012: 794 (28%)
- 2013: 874 (31%)

Graph showing the increase in total accepts and percentage of females over the years.
### Ten year COE female admit history as of Dec 1 each year

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Accepts</th>
<th>Percent of all admits which are female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>230</td>
<td>16%</td>
</tr>
<tr>
<td>2005</td>
<td>244</td>
<td>16%</td>
</tr>
<tr>
<td>2006</td>
<td>268</td>
<td>19%</td>
</tr>
<tr>
<td>2007</td>
<td>284</td>
<td>18%</td>
</tr>
<tr>
<td>2008</td>
<td>379</td>
<td>22%</td>
</tr>
<tr>
<td>2009</td>
<td>332</td>
<td>20%</td>
</tr>
<tr>
<td>2010</td>
<td>327</td>
<td>20%</td>
</tr>
<tr>
<td>2011</td>
<td>369</td>
<td>21%</td>
</tr>
<tr>
<td>2012</td>
<td>419</td>
<td>24%</td>
</tr>
<tr>
<td>2013</td>
<td>483</td>
<td>26%</td>
</tr>
</tbody>
</table>
UG COE female total

<table>
<thead>
<tr>
<th>Year</th>
<th>College of Engineering Undergraduate Females</th>
<th>Percent female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>505</td>
<td>15.4%</td>
</tr>
<tr>
<td>2006</td>
<td>519</td>
<td>16.3%</td>
</tr>
<tr>
<td>2007</td>
<td>526</td>
<td>16.2%</td>
</tr>
<tr>
<td>2008</td>
<td>551</td>
<td>16.5%</td>
</tr>
<tr>
<td>2009</td>
<td>595</td>
<td>17.6%</td>
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<tr>
<td>2010</td>
<td>586</td>
<td>18.0%</td>
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<tr>
<td>2011</td>
<td>640</td>
<td>19.2%</td>
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<tr>
<td>2012</td>
<td>674</td>
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LEAN
Continuous Improvement using Lean Principles

Lean Facilitators and Implementation Leaders Complete Training in November
Lean Training Funded by Federal Mediation and Conciliation Services Grant

• $55,000 Awarded
  – Lean Consultants Provided Training
    • Lean Facilitators and Implementation Leaders Trained
    • Five Campus-wide Sessions Occurred
  – Lean Books and Resources Purchased

Use Lean culture building to enhance labor-management relationships and communication.
23 Lean Facilitators – Trained to facilitate Kaizen Improvement Events for any campus department or area interested in making improvements.

- Rick Berkey, Institute for Interdisciplinary Studies
- Ernie Beutler, Dining Services
- Catherine Burns, Human Resources
- Derrick Butkovich, Facilities Management
- Theresa Coleman-Kaiser, Vice President for Administration Office
- Wendy Davis, Auxiliary Services
- Laura Givens, Career Services
- Laura Harry, Memorial Union
- Bob Hiltunen, Auxiliary Services
- Shellie Hubert, Enrollment Services
- Alane Issacson, Athletics and Recreation
- Amie Ledgerwood, Geology and Mining
- Gina LeMay, Sponsored Operations
- Tanya Maki, School of Business and Economics
- Rhonda McClellan, Facilities Management
- Margo O'Brien, Accounting Services
- Heidi Reid, Memorial Union
- Julie Ross, Civil and Environmental Eng.
- Megan Ross, Auxiliary Services
- Julie Seppala, Sponsored Programs Office
- Shane Sullivan, IT Services and Security
- Kathy Wardynski, Dining Services
- Rachel Wussow, Student Activities

Continuous Improvement using Lean Principles
10 Lean Implementation Leaders – Trained in Lean concepts aimed at building a Lean practice into the day to day work for an area/department.

- Karla Aho, Office of Development
- Julie Blair, J. Robert Van Pelt Library
- Theresa Coleman-Kaiser, Vice President for Administration Office
- Wendy Davis, Auxiliary Services
- Bob Hiltunen, Auxiliary Services
- Wendy Jones, School of Forestry & Environmental Resources
- Jarrod Karau, Administrative Information Systems
- Tammy LaBissoniere, Sponsored Programs Office
- Gregg Richards, Facilities Management
- Cayce Will, IT Services and Security
Get Started

• Hold a Kaizen Improvement Event
• Tailored Lean Workshops and Trainings

Wendy Davis,
Manager of Process Improvement
wmdavis@mtu.edu
7-3180
INTERNET SECURITY

- 1.2M internet attacks per day
- Average of 40 virus infections per day
- 5-10 phishing attempts per week
Thanks For All You Do!

QUESTIONS