

10761
12/15/17

MINUTES OF THE FORMAL SESSION OF THE BOARD OF TRUSTEES OF MICHIGAN TECHNOLOGICAL UNIVERSITY held pursuant to due call in Ballroom B of the Memorial Union Building on the campus of Michigan Technological University in the City of Houghton, Michigan at nine o'clock on the morning of December 15, 2017.

The Board of Trustees of Michigan Technological University met in formal session at the University's campus at Michigan Technological University in the City of Houghton, State of Michigan, at 9:00 a.m., on the 15th day of December. The place, hour, and date duly established and duly published for the holding of such a meeting.

The meeting was called to order by Chair, T. Woychowski, and a quorum was declared present.

The following members of the Board of Trustees were present:

T. J. Woychowski, Chair
J. A. Fream
R. J. Jacquart
B. L. Johnson
L. D. Kennedy
B. R. Ryan
D. D. Sanders (via phone conference)
S. M. Tomaszewski
G. D. Mroz, ex officio

The following member was absent:

None

Also present during part or all of the session were Roberta Dessellier, Secretary of the Board; Julie Seppala, Treasurer; Les Cook, Vice President for Student Affairs and Advancement; Ellen Horsch, Vice President for Administration; Jackie Huntoon, Provost and Vice President for Academic Affairs; David D. Reed, Vice President for Research, and various members of the faculty, administrative staff, student body, press and public.

The meeting opened with the Pledge of Allegiance.

Where item numbers are used, they refer to corresponding item numbers in the agenda, in the hands of the Board members.

I. APPROVAL OF AGENDA

It was moved by J. Fream, supported by S. Tomaszewski, and passed by voice vote without dissent, that the agenda of the formal session of December 15, 2017, as distributed to the Board, be approved.

II. OPENING REMARKS

A. Chair's Comments

Good Morning. I would like to welcome everyone to Commencement Weekend. Commencement is a time of reflection and celebration. Proudly walking across our stage tomorrow will be 308 undergraduates, 44 masters and 15 PhD students, all eager to begin their new careers.

In my comments today, I would like to focus on some of the great processes and projects that our academic departments are involved in.

In a recent report from the National Academy of Sciences (NAS), they discussed strategies for managing the growth surge in enrollments in computer science departments that the U.S. and Canada are experiencing.

The report uses data from multiple sources, including the Computing Research Association's (CRA) recent [Generation CS Report](#) on undergraduate enrollments, CRA's [Taulbee surveys](#), national degree completion statistics ([IPEDS](#)), the U.S. Bureau of Labor statistics, the HERI/CIRP Freshman Survey, and Burning Glass. Notable findings of the report include:

- The number of bachelor's degrees rose by 74 percent between 2009 and 2015, compared to 16 percent growth across all fields. During the same time, the number of Ph.D. degrees rose by 21 percent.
- While in 2009 about 45 percent of the Ph.Ds accepted a job in industry, 57 percent did so in 2015. The percentage of new Ph.Ds accepting a tenure-track faculty position in the U.S. is below 20 percent. Hiring and retaining CS faculty is currently an acute challenge that limits institutions' abilities to respond to increasing enrollments.
- The undergraduate growth has not been uniform across institutions. On average, institutions with very high research activity have experienced the greatest growth in degree production between 2009 and 2015 (by 113 percent).
- While the percentage of women and underrepresented minorities completing bachelor's degrees has not seen increases in the last decade, there is evidence of increased representation among current majors and students interested in CS.

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The report summarizes and contrasts a number of ways departments and institutions can manage the impact of the enrollment surge on needed resources.

To that end, under the guidance of Provost Jackie Huntoon, the University has announced the formation of a Computing and Information Sciences (CIS) Working Group. The CIS Working Group is comprised of Daniel R. Fuhrmann, Min Song, Jim Frendewey, Laura Brown, Timothy Havens, Roger Kieckhafter, Philart Jeon, Mari Buche, and Benjamin Ong. Dr. Fuhrmann is the group's chair.

The charge to the group is to develop recommendations designed to promote growth in size and quality of degree programs and the University's research portfolio in computing and information sciences, in the broadest sense. The Working Group will present a report of their findings to the Provost and to the Advisory Group at the end of the current calendar year. We were pleased to learn that Michigan Tech's computer science program ranked 14th among the 30 computer science programs in the country.

I had an excellent opportunity on Thursday to review ME-EM Department's efforts to redesign their curriculum and to review first hand their work in autonomous vehicle engineering. I also want to take a moment to highlight a few of the autonomous vehicle research projects that are being developed in the Mechanical Engineering-Engineering Mechanics Department.

Mobility is more than simply transportation. It is the movement of people, information, and goods. On campus, the best mobility projects are inherently interdisciplinary. A good example of this is the driver interaction research done by Sarah Sun, an assistant professor of mechanical engineering. In Dr. Sun's work, she knows that you cannot get lost in the sheer mechanics of a problem; you have to consider the end user. For self-driving cars, knowing how people respond behind the wheel will help minimize the biggest safety hazard—the human driver.

Likewise, other mechanical engineers rising to the challenge of mobility research look at how cybersecurity, alternative fuels, and new materials can impact a vehicle's powertrain, communication networks, acoustics, and even handling.

From sensors to snowy roadways, mobility here at the ends of the earth requires experts of many forms to work together.

Other researchers in the Department of Mechanical Engineering-Engineering Mechanics look at interdisciplinary issues with colleagues from the Department of Electrical and Computer Engineering, Department of Computer Science, Department of Cognitive and Learning Sciences, Department of Civil and Environmental Engineering, the Keweenaw Research Center, Michigan Tech Research Institute, and the Great Lakes Research Center.

I am pleased to see the level of effort extended in rapidly expanding technology and we hope we continue to keep MTU and the State of Michigan in the driver's seat.

During the ABET evaluation of ME-EM, Dr. William Predebon, Chair of the department received a request from Dr. Pitz, one of the ABET evaluators. Dr. Pitz, Chair of Mechanical Engineering at Vanderbilt University, is forming a Safety Committee for his department. Bob Page the Laboratory Facilities Manager in ME-EM, Advisor for Hybrid Electric Vehicle Enterprise and a member of the Health and Safety Task Force stated that Dr. Pitz would like to follow Michigan Tech's exemplary attention to safety and requested our "ME-EM Laboratory Self-Audits for Spring 2017" form.

It is this kind of support received from the University that encourages faculty, staff and students to promote safety in our labs and all across campus and to become a benchmark to other Universities, like Vanderbilt.

Thank you for all that you do. It is evident that the safety message is getting out and is making a difference.

Michigan Tech continues to receive national recognition and here are a few that have occurred since our last meeting:

- Michigan Tech Among Best Colleges for Veterans
- Houghton Among 25 Best College Towns
- Michigan Tech Named Bike-Friendly Campus

And in the October issue of "The Knowledge Review" magazine, Michigan Tech was the featured cover story as being one of the **20 Most Innovative STEM Universities to Watch, 2017**.

And last but surely not least, I would like to recognize Kelly Christensen for her article in the recent *Michigan Tech Magazine*, entitled "2045: The Michigan Tech Graduate." This is a terrific article, which illustrates our Strategic Plan going forward. The article makes you think of what changes will be coming to the education system and all the possibilities for our graduates to learn and become leaders in the global society. Great Job!

I would like to thank all the students, faculty and staff for all that they do and continue to do to make Michigan Tech a great place to study and work. Also, on behalf of the Board of Trustees, I would like to wish everyone a blessed Holiday Season.

B. President's Comments

Ongoing political events, the turn of the calendar and our campus-wide discussion of the University's strategic plan got me thinking about the word "value." It's used everywhere. Value stocks. Value voters. Value of education. Value of a degree. Family values. "Value" seems in vogue now more than ever. Perhaps because we think we know what it means; we think that it communicates a shared sense of importance or impact to whatever it's attached to, and for whomever we may be communicating with. Or, perhaps, ironically, and somewhat cynically, because we tend to emphasize what seems to be in short supply in our society. But not here.

In many of my opening remarks at these meetings, and in communications with key alums around the world, I have emphasized “value” in terms of high student placement rates and starting and mid-career salaries, return on investment, and low student loan default rates. I have also talked about value in terms of the basic societal good that comes from students and graduates who can accomplish amazing feats, having been the beneficiaries of a hands-on, minds-on education. Those examples certainly communicate a lot of *value* for what makes Michigan Tech, Michigan Tech and its relevance to the State and Nation. But, as George Bernard Shaw once noted, “the single biggest problem in communication is the illusion that it has taken place.”

And I fear that my data-driven attempts to keep people apprised of what Michigan Tech is, and perhaps is not, has at times missed an essential ingredient and that is the “heart” (& perhaps soul) of Michigan Tech. As faculty, staff, students, alumni and friends, we are a numerical bunch! We use data and facts to persuade and prove points that are otherwise hard to imagine or explain. But heart rests on values that have to be *inherently* true, simple, and without ambiguity.

Through thousands of interactions with our alums, I have come to know the personal inner strength that carries people through times when circumstances are conspiring against them – it’s the strength and ability that is required to make the right decisions, when all your options look pretty grim. These are the critically important decisions; or to paraphrase Jim Collins the decisions that lead to greatness. Because greatness is not a matter of circumstance, it is a matter of *choice* and it is a matter of *will*.

That is why the “heart” of Michigan Tech is as much a part of Michigan Tech’s strategic plan as any goal, metric, accomplishment, or challenge. It provides the “will” to do what is right for the institution and the people it serves. So while the standard planning exercises of SWOT analysis, creating mission and vision statements, goals, and metrics are important, it’s perhaps more important to have defined who we are as the Michigan Tech community, on campus and around the world. After all, someone has to have the will to take what’s written and agreed to as the plan, and make it so.

Tough times have a way of riveting your attention, and so it was that about nine years ago, a time frequently referred to as the Great Recession, a group of students, faculty, and staff set about to distill the inspirational and aspirational essence of Michigan Tech; to identify the critical values of the people that drive our plans for the future. These are:

We Inspire Community

We inspire an engaged community that actively seeks improvement through acceptance and understanding.

We Inspire Scholarship

We inspire world-class scholarship through academics, research, development and continued learning.

We Inspire Possibilities

We inspire the exploration and creation of all possibilities through innovative use of our skills and knowledge.

We Inspire Accountability

We inspire individuals to hold themselves accountable, and to act with integrity, honesty, and diligence.

We Inspire Tenacity

We inspire the tenacity required to make the ethical choice and to persevere through all obstacles.

These are not rocket science. They are not new concepts. *They are our values* – inherently true, simple, and without ambiguity. They remind us of who we are, and what is expected of us. They remind us of who *we need* to be in order to make Michigan Tech a university of consequence. They remind us of what it takes to do exceptionally well in an increasingly challenging world. And they remind us of the essential need for consistency in *choice* and *will* that is necessary for Michigan Tech to be of value. They are our values – the heart of Michigan Tech.

I wish you a Happy Holiday season, a Merry Christmas and all the best in the New Year, and GO HUSKIES!

III. COMMITTEE REPORTS

A. Academic Affairs Committee Report – Julie Fream

Julie Fream reported for the Academic Affairs Committee as Chair Linda Kennedy was in travel status and could only participate for part of the meeting via conference phone. The Committee met for three hours and appreciate all the people that joined them.

They reviewed the emeritus rank recommendations and recommend approval to the full Board. The Committee reviewed the English as a Second Language program updates made by its director, Heather Dearing, and the Committee is very impressed. The program has become a community-based program with a lot of outreach to different aspects and groups within the community. Heather and her team have done a terrific job and this program is a real asset within Michigan Tech and the community. Thank you for your hard work.

We reviewed a distance online learning idea and concept using Key Path. The Board is very interested in this and wants to insure the community is aware they are supporting the concept. Key Path has a very balanced program that will help Michigan Tech do online learning at the graduate program level. The concept is Michigan Tech would provide the academic information and Key Path will do a lot of the “back office” design to insure that the content is the kind of content we want to put forward in terms of how it is produced. We are supporting this and if it works, it is a great opportunity to move forward at the graduate level.

The Committee heard reports from John Lehman and Bonnie Gorman about the retention of students. This was a concern and remains a concern of the entire Board of Trustees and the Academic Affairs Committee. John and Bonnie talked about items that lead to students leaving the university, particularly between freshman and sophomore year, and looked at indicators in terms of metrics as to whether the students will be successful. We spent a lot of

time understanding that. One thing I do want to raise for everyone's awareness is the increasing challenges that students are facing in mental health, which is greatly impacting student's success and retention. It is not just here but everywhere. We talked about the university counseling staff and how they are dealing with the challenges they are facing. We need to ensure that we are supporting all of our students mental health needs and we encourage the group not to hesitate to bring forward their concerns and needs. I think it is important that as a community, we recognize those needs of our students and we endeavor to serve them as best as possible.

We heard a report from Mike Meyer who reviewed the most recent survey results from students reviewing their professors and lecturers. Several departments included questions on respect within the classroom and inclusion within the classroom and it was very interesting hearing and understanding those results. The Committee encourages all departments to include those types of questions on their surveys and to use those results to help create learning experiences and ensure that we are serving all of our students. We need to emphasize that it is not punitive but making sure, we are creating the right environment for our students.

Also heard a research update from Dr. Dave Reed that he will present to the Board shortly.

The last half hour of the meeting was discussion with the University Senate, USG and GSG presidents about a number of issues, but one that was top for all three groups was the pending tax legislation. We recognize and understand the concerns and questions about this legislation and as soon as we learn what is in the new bills, we will communicate to the campus community.

USG and GSG went through items that are of concern including tuition, housing, and parking. We appreciate bringing them forward, we are listening and take their concerns seriously and continue to work on them.

Provost Report

Dr. Jackie Huntoon provided an academic report to the Board, which included Portrait 2045 charts on undergraduate enrollment, doctoral degrees awarded and sponsored programs awards. She spoke briefly about the "Assessment of Working, Living and Learning" survey that was just completed campus wide. Dr. Huntoon concluded her report by highlighting research faculty and their projects, Jeremy Bos, Christopher Middlebrook, and Michael Roggeman (Legend of the Paulding Light) and Thomas Werner (Fruit Flies Evolved to Feed on Toxic Mushrooms). She also recognized Professor John Vucetich as being selected the Fall 2017 Distinguished Lecturer at the Michigan Tech Research Forum.

Research and Sponsored Programs Report

Dr. Dave Reed provided the Board with a 1st Quarter FY18 report on research which included sponsored awards; research expenditures; intellectual property/commercialization and corporate sponsorship.

He also reviewed “The Next Level”; what does it mean for Michigan Tech to reach the next level as a research institute.

- Be the lead (prime) on an increased number of large, multi-institutional funding programs;
- Programs should be from a variety of sponsors, indicating a broad base of recognized research capacity;
- Awards should be to a range of nationally recognized research institutions, including Michigan Tech; and
- Faculty and staff should be recognized and sought out as thought leaders and experts by other national and international experts, policymakers and industries.

Student Affairs and Advancement Report

Dr. Les Cook provided the Board with a report which included charts on current year application totals; he spoke about the Leading Scholar finalists who visited campus the beginning of December; Make a Difference Day activities and participation; and recognized Volleyball Coach, Matt Jennings, as the Coach of the Year in this sport. He then gave a brief update on the advancement area; how much has been raised to date and in what categories.

B. Audit and Finance Committee Report – Steve Tomaszewski

The audit and finance committee has met twice since the last board meeting. The Financial Position and Outlook for Fiscal Year 2018 was reviewed by the committee, which include the first quarter financial results and cash position. Along with general fund and current fund projections based on the first quarter actuals, with projection for the general fund and current funds both projecting to be positive.

Julie Seppala, the Treasurer to the Board of Trustees, will present a high-level review of the first quarter financial results after my summary.

In preparing and planning for next fiscal year, the committee discussed the Fiscal Year ‘19 preliminary budget planning parameters, which included Enrollment Projections and Long-Term Planning Targets.

The committee reviewed the proposed Fiscal Year 2019 Room and Board and Apartment Rental Rates and support the approval of the rates as presented.

Other items reviewed by the Audit & Finance Committee:

- Debt Ratios
- Capital Projects Update
- Internal Audit Open Audit Observations
- Quarterly Report on Continuous Improvement Using Lean Principles

Treasurer's Report

Ms. Julie Seppala provided the Board with the financial report which consisted of the condensed statement of net position, condensed statement of revenues, expenses and changes in net position as of September 30, 2017; and the FY2018 current fund projected revenues and expenses.

C. Leadership Committee Report – Brenda Ryan

The Leadership Committee met on December 14, 2017, and invited President Mroz to participate in the meeting.

At the Leadership Committee meeting:

- The Committee met in Executive Session to discuss the President's CY18 Salary Base Adjustment.
- The Committee also met to discuss the President's FY 18 Annual Incentive Plan for an "At Risk Performance Bonus". We reviewed suggested incentives sent by President Mroz on November 28, 2017, Student Success Rates from John Lehman and Research Expenditures vs. Research Awards from FY13-17.
- The Committee will provide a recommendation to the Board with respect to President Mroz's CY18 Salary Base Adjustment in conjunction with the University's annual salary adjustment process and the President's FY 18 Annual Incentive Plan for an "At Risk Performance Bonus" during today's closed session.
- The Committee continues to discuss a Performance Evaluation Process for the New President.
- The Committee also reviewed the following Informational Items:
 - Board of Trustees Leadership Committee Calendar FY18
 - CUPA Compensation for Professors
 - 2016 Comparison Group for Professors

D. Presidential Search Committee Report – Bill Johnson

The Presidential Search Committee (PSC) with our search consultants from Storbeck/Pimentel & Associates (SPA) has met twice since the last PSC report, on November 17 and December 14, 2017.

At the November 17th PSC meeting, Julie Tea, our consultant from SPA, provided an update on their outreach efforts and market feedback to date, and discussed and reviewed the portal resources the PSC will utilize in consideration of Presidential candidates.

Julie Tea and Steve Leo, from SPA, provided a recruitment update and discussed the plans for the next phase in the search process with the PSC members at the December 14 meeting.

Two Working Groups have been created. The first PSC Working Group for Round One Interview Questions is chaired by Brenda Ryan. Julie Fream is chairing the second Working

Group on the Review of all Applicants. Both groups have met, and the PSC expects their recommendations no later than January 15.

Brenda and I sent two update memos on November 3 and December 1 to the University Community (all students, faculty, staff, alumni and community members).

The series of update meetings open to the entire University Community continued on December 14. The update meetings are live streamed for those unable to attend the meetings on campus. The next update meeting will be February 21, 2018.

The Focus Group met as well on December 14 and will meet again on February 21 of next year.

Both Brenda and I attended the University Senate meeting on Wednesday, December 13 where we provided a presidential update. We also had an opportunity to meet with professional staff in preparation for the presidential transition.

Brenda and I continue to have regular 30-minute check-ins with SPA almost weekly. Since my last report on October 19th, we have had seven conference calls.

The Presidential Search Committee will be meeting again with our search consultants on January 9 and January 22, 2018.

The PSC is on track to meet our Committee Tasks as outlined in our charge from the Chair of the Board and are on budget as well. We plan to provide a slate of 2 to 4 Presidential semi-finalist candidates to the Chair of the Board of Trustees by late February.

E. Presidential Transition Committee Report – Dave Reed

After the Transition Team was created, Team members spoke with Storbeck/Pimentel & Associates (SPA) and an incoming president from a different institution to get their perspective on transition activities. A list of activities during the transition for the new and outgoing presidents was developed with “must do” and “good to do” activities. The compilation was reviewed by the Executive Team and again by SPA. SPA provided a few suggestions for the list and felt the Transition Team was in good shape.

IV. CONSENT AGENDA

It was moved by J. Fream, supported by R. Jacquart, and passed by voice vote without dissent, that the Board of Trustees approve and adopt the items contained in the Consent Agenda.

IV-A. Approval of Minutes

It was moved by J. Fream, supported by R. Jacquart, and passed by voice vote without dissent, that the minutes of the formal session of October 20, 2017, as distributed to the Board, be approved.

IV-B. Gifts

It was moved by J. Fream, supported by R. Jacquart, and passed by voice vote without dissent, that the Board of Trustees acknowledges the gifts to Michigan Technological University.

Michigan Technological University
Michigan Tech Fund
Fundraising Productivity Report
July 1, 2017 through October 31, 2017
Compared to Prior Year

Source	FY18 YTD Total	FY17 YTD Total	FY17 Total
Individuals - Major Gifts (25K and up)	2,202,260	819,433	2,555,315
Realized Planned Gifts (Unanticipated)	1,104,129	25	25
Individuals - non-Major Gifts	495,205	516,681	1,781,303
Full Value New Planned Gift Commitments	2,908,000	27,323,000	33,732,905
Annual Fund	297,308	293,833	1,491,595
Corporate Sponsored Research	3,130,453	460,485	3,025,560
Corporations	678,875	774,049	2,937,112
Foundations & Other Organizations	51,174	128,388	288,574
Gifts-in-Kind	94,310	6,347	147,802
Grand Total	10,961,712	30,320,242	45,960,191

-- Except for the Annual Fund, all totals include outright gifts and the full amount of new pledge commitments
-- Annual Fund includes cash from prior year pledges in addition to outright current year gifts and new pledge commitments due current year
-- An individual's gifts given through another source (i.e. family foundation or closely held business) are credited to the individual

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IV-C. Resignations, Retirements and Off Payroll

It was moved by J. Fream, supported by R. Jacquart, and passed by voice vote without dissent, that the Board of Trustees accepts the resignations and confirms the off payroll determinations.

BOARD OF TRUSTEES OFF-PAYROLL REPORT
(October 1, 2017 – November 24, 2017)

RETIRED					
Name	Class	Department	Title	Hire Date	Term Date
Johnson, Cheryl	Staff	Public Safety & Police Services	Administrative Aide 8	10/09/1986	10/09/2017
Kiefer, John	Staff	Center for Technology and Training	Research Engineer II	06/04/2007	11/02/2017

OFF-PAYROLL					
Name	Class	Department	Title	Hire Date	Term Date
Armistead, Paul	Staff	Residential Dining	Food Service Helper	08/01/2016	10/14/2017
Bakun, Alyssa	Staff	Catering	Events & Concessions Supervisor	11/07/2016	10/08/2017
Crist, Shane	Staff	IT Operations	Senior System Administrator	08/02/1998	11/03/2017
DuLong, Sherri	Staff	Public Safety & Police Services	Operator Dispatcher	09/25/2017	10/03/2017
Haskell, Daniel	Staff	School of Forest Resources & Environmental Science	Research Scientist I	12/17/2006	10/08/2017
Johnson, Jaclyn	Staff	University Marketing & Communications	Art Director	06/06/2016	10/20/2017
Meade, Connor	Staff	IT Operations	System Administrator	09/12/2014	11/15/2017
O'Connell, Cameron	Staff	Facilities Management	Office Assistant 5	08/14/2017	10/25/2017
Rickerd, Christopher	Staff	Michigan Tech Research Institute (MTRI)	Assistant Research Engineer	08/29/2016	11/10/2017
Sergey, Susan	Staff	Vice President for Administration	Special Project Coordinator	09/22/2014	10/04/2017

V. ACTION/DISCUSSION ITEMS

V-A. Employee Recognition

It was moved by B. Johnson, supported by J. Fream, and passed by voice vote without dissent that the Board of Trustees adopts the Resolution of Appreciation for the following individuals:

Paul Nelson – 45 years of service
Gail Sweeting – 35 years of service

V-B. Emeritus Rank

It was moved by B. Johnson, supported by J. Fream, and passed by voice vote without dissent, that the Board of Trustees approves the following emerita/emeritus appointments:

- 1.) Dr. George Dewey, Professor Emeritus, Department of Civil and Environmental Engineering
- 2.) Dr. William Kennedy, Professor Emeritus, Department of Cognitive and Learning Sciences
- 3.) Dr. Carol MacLennan, Professor Emerita, Department of Social Sciences
- 4.) Dr. Paul Nelson, Professor Emeritus, School of Business & Economics
- 5.) Dr. William Sproule, Professor Emeritus, Department of Civil and Environmental Engineering

V-C. Board of Trustees Silver Medal Award

The Board of Control Silver Medal is presented to persons who through personal and professional achievement, stand as outstanding examples to our more recent graduates.

The Administration is recommending that the Board of Trustees Silver Medal be awarded to Dr. Bruce Trusock.

Dr. Bruce Trusock is in his 36th year as a sports medicine physician for Michigan Tech Athletics and has volunteered over 6,600 hours of service to the Huskies, attending 1,500+ games over his career. He continues to provide health care to our student-athletes and serves as the Chief Medical Officer for Michigan Tech Athletics.

Certified by the American Board of Family Practice, Trusock has been practicing at UP Health System – Portage for the past 34 years. He is certified in sports medicine and is a member of both the American College of Sports Medicine and the American Medical Society for Sports Medicine.

It was moved by J. Fream, supported by B. Johnson, and passed by voice vote without dissent, that the Board of Trustees approve the awarding of the Board of Trustees Silver Medal to Dr. Bruce Trusock.

V-D. 2018-2019 Room and Board and Apartment Rental Rates

It was moved by B. Johnson, supported by R. Jacquart, and passed by voice vote without dissent, that the Board of Trustees approves the recommended residence hall housing and meal, as well as apartment rental rates for 2018-2019.

Douglass Houghton Hall, McNair Hall, Wadsworth Hall

Occupancy Dates: August 25, 2018 - December 22, 2018 and January 12, 2019 - May 4, 2019

Residence Hall Room & Meal Rate Regular Occupancy	2017-2018 Room & Gold Meal Plan	Proposed Increase	2018-2019 Room & Gold Meal Plan	Percent Change
Douglass Houghton Hall				
Standard Occupancy (Double and Quad)	\$10,261	\$279	\$10,540	2.72%
Single Occupancy	\$11,904	\$279	\$12,183	2.34%
Wadsworth Hall and McNair Hall				
*Standard Occupancy (Double)	\$10,447	\$279	\$10,726	2.67%
Single Occupancy	\$11,904	\$279	\$12,183	2.34%
Triple/Quad Occupancy	\$10,261	\$279	\$10,540	2.72%
Temporary/Converted Occupancy	\$8,711	\$155	\$8,866	1.78%
Wadsworth Hall w/ private bath				
Standard Occupancy (Double)	\$11,191	\$279	\$11,470	2.49%
Single Occupancy	\$12,989	\$279	\$13,268	2.15%
Residence Hall Room & Meal Rate Reduced Occupancy	2017-2018 Room & Gold Meal Plan	Proposed Increase	2018-2019 Room & Gold Meal Plan	Percent Change
Quad to 2	\$10,757	\$279	\$11,036	2.59%
Quad to 3/Triple to 2	\$10,385	\$279	\$10,664	2.69%
Triple to 1	\$11,904	\$279	\$12,183	2.34%
Wads Quad to 2	\$10,850	\$279	\$11,129	2.57%
Wads Quad to 3	\$10,664	\$279	\$10,943	2.62%
Triple Suite to 2	\$11,594	\$279	\$11,873	2.41%
DHH Quad Suite to 3	\$11,594	\$279	\$11,873	2.41%

Meal Plans are Unlimited Access with Dining Dollars

Platinum Meal Plan (\$300 Dining Dollars per semester) option, rates as recommended above, plus \$155.00

Gold Meal Plan (\$150 Dining Dollars per semester) costs are shown above in Room and Board Rates

Silver Meal Plan (\$100 Dining Dollars) option, rates as recommended above, less \$93.00

* Rate reported to US Department of Education Integrated Post-secondary Education Data System

Hillside Place Residence Hall

Occupancy Dates: August 25, 2018 - December 22, 2018 and January 12, 2019 - May 4, 2019

Single Bedroom and Meal Rate	2017-2018 Room & 50 Block	Proposed Increase	2018-2019 Room & 75 Block	Percent Change
Single Bedroom in Shared Apartment	\$9,744	\$546	\$10,290	5.60%
Single Bedroom Apartment	\$10,414	\$546	\$10,960	5.24%

150 Meal Block per semester - meals expire at the end of each semester, rate as recommended above, plus \$1050

Traditional residence hall meal plan is also available.

Block meal plans are only available for the Hillside Place

Daniell Heights Apartments

Lease Agreement Dates: July 1, 2018 to June 30, 2019 or August 15, 2018 to June 30, 2019

Monthly Rental Rate	2017-2018	\$ Increase Proposed	2018-2019	% Increase Proposed
Student Rates PRE-renovation (rates are per apartment)				
One Bedroom	\$665	\$0	\$665	0.00%
Two Bedroom	\$755	\$0	\$755	0.00%
Three Bedroom	\$970	\$0	\$970	0.00%
Student Rates POST-renovation (rates are per apartment)				
One Bedroom	\$705	\$0	\$705	0.00%
Two Bedroom	\$960	\$40	\$1,000	4.17%
Three Bedroom	\$1,215	\$45	\$1,260	3.70%
Staff and Faculty Rates (rates are per apartment)				
One Bedroom	\$860	\$20	\$880	2.33%
Two Bedroom	\$1,015	\$65	\$1,080	6.40%
Three Bedroom	\$1,320	\$55	\$1,375	4.17%

VI. REPORTS

A. Undergraduate Student Government Report

Mr. Mitchell Sanford, President of USG, provided the Board with the following report of activities.

- USG Initiative Update
- USG Body Improvements
- USG Events
- Funded Projects
- Campus Improvement
- Student Activity Fee Review

Mr. Sanford concluded by stating that USG continues to make internal improvements, to be a champion for student organizations and provide funding for campus improvements.

B. Graduate Student Government Report

Mr. Hossein Tavakoli, President of GSC, provided the Board with the following updates.

- New Vice President is Abu Sayeed MdShawon
- Cultural Events Fund Committee activities
- Sustainability
- Insurance
- Housing: Co-tenant agreement
- Accessibility
- Emergency Fund

C. University Senate Report

Dr. Martin Thompson, President of the University Senate, provided the Board with an overview of Senate Approved Proposals and reviewed several Senate committee vision statements.

VII. INFORMATIONAL ITEMS

- A. Analysis of Investments
- B. University Issued Bond Balances
- C. Research and Sponsored Programs Report
- D. Advancement and Alumni Engagement Report
- E. Recent Media Coverage
- F. Employee Safety Statistics

VIII. OTHER BUSINESS

None

IX. PUBLIC COMMENTS

Marilyn Clark, CEO, MTEC informed the Board that two Michigan Tech startup companies received top awards in the statewide Accelerate Michigan Competition. Orbion Space Technology, a firm founded by Professor L. Brad King took the top prize with an award of \$500,000. StabiLux Biosciences (NovoLux), founded by Dr. Yoke Khin Yap received \$20,000.

X. INFORMAL CLOSED SESSION FOR A PERIODIC PERSONNEL EVALUATION OF PRESIDENT MROZ

It was moved by S. Tomaszewski, supported by J. Fream, and passed by voice vote without dissent, that the Board of Trustees proceed into an informal closed session for a periodic personnel evaluation of President Mroz. (A closed session for such a purpose is provided for in Section 8 (a) of P.A. 267 of 1976). (A roll call vote is required).

Roll Call Vote:

Fream - Yes	Ryan – Yes
Jacquart - Yes	Sanders - Yes
Johnson - Yes	Tomaszewski - Yes
Kennedy - Yes	Woychowski - Yes

The motion passed.

The Board of Trustees reconvened in open session with a quorum present.

President's Performance Evaluation

It was moved by J. Fream, supported by B. Johnson, and passed by voice vote without dissent, that the Board of Trustees grants President Mroz a 6.02% (\$25,000) increase to his base salary for his 2017 performance, effective December 17, 2017.

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12/15/17

X. ADJOURNMENT

It was moved by B. Johnson, supported by S. Tomaszewski, and passed by voice vote without dissent, that the meeting be adjourned.

Secretary of the Board of Trustees

Chair, Board of Trustees