MINUTES OF THE FORMAL SESSION OF THE BOARD OF TRUSTEES OF MICHIGAN TECHNOLOGICAL UNIVERSITY held pursuant to due call 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 August 1, 2019.

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 1st day of August, in Ballroom B of the Memorial Union Building. The place, hour, and date duly established and duly published for the holding of such a meeting.

The meeting was called to order by the Chair, B. Ryan, and a quorum was declared present. The following members of the Board of Trustees were present:

B. R. Ryan, Chair

W. L. Johnson, Vice Chair

J. U. Bacon

R. J. Jacquart

L. D. Kennedy

J. C. Littmann

D. D. Sanders

S. M. Tomaszewski

Also present during part or all for session were: Julie Seppala, Treasurer; Bonnie Gorman, Dean of Students and Associate Provost for Student Affairs; Sue Kerry, CFO and Senior Vice President for Administration; John Lehman, Vice President for University Relations and Enrollment, Kellie Raffaelli, Special Assistant to the President for Diversity and Inclusion: David Reed, Vice President for Research; William Roberts, Vice President for Advancement and Alumni Engagement; Suzanne Sanregret, Athletics Director; Sarah Schulte, General Counsel and various member of faculty, administrative staff, student body, press and public.

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

I. APPROVAL OF AGENDA

It was moved by Jeff Littmann, supported by Derhun Sanders, and passed by voice vote without dissent, that the agenda of the formal session of May 3,2019, as distributed to the Board, be approved.

II. OPENING REMARKS

A. Chair's Comments

Good morning and thank all of you for joining us at Michigan Technological University's August 1, 2019 meeting of its Board of Trustees. It is my pleasure to welcome you to our first Board meeting of the new academic year. Personally, it is an honor to continue my chair to Board and I look forward to another exciting year for Michigan Tech. I would also like to thank Bill Johnson for serving as Vice Chair. It's been a pleasure to serve with Bill and I look forward to his continued support and counsel.

Since our last meeting the board and executive leadership team have contemplated the strategies and metrics needed to drive the university forward over the next five years, particularly related to Tech Forward. President Koubek will go into more detail shortly but I will speak on behalf of the Board in saying that they are ambitious, forward leaning, and what we need to position Michigan Tech as a national leader in Higher Education.

I would also like to extend a warm welcome to Sarah Schulte in her new role as Michigan Tech's General Counsel. One of our action items today is to appoint Ms. Schulte as Secretary for the Board of Trustees. Sarah joins us from the University of Washington, division of the Washington State Office of Attorney General. At the University of Washington, she advised the Board of Regents, President, and Provost on a wide variety of legal issues. A native Michigander, Sarah received her bachelor's degree in Political Science from Western Michigan University and her Juris Doctorate from the University of Michigan, School of Law. Sarah we all look forward to working with you. John quit smiling.

It is now my distinct pleasure to pass the floor to President Koubek.

B. President's Comments

Chair, members of the Board and audience members today, thank you for joining us on this delightful summer morning. Also, congratulations to Sarah, we're so delighted that you're here and I also wanted to extend a personal thanks to John Lehman who, among many other hats he wears for the institution, took on the role temporarily during the transition, as Board Secretary. Thank you, John, for that service.

It's been a recording setting year at Michigan Tech. As a credit to our faculty, they achieved the highest research expenditures in our 134-year history. But not just that, they also received the highest new research grant total in our University's history. And, we are also tracking for the third largest freshman class in a decade. In this, we plan to enroll the highest number of women and underrepresented population, both in percentage and total number in our history. Likewise, it's been an impressive year in

fund raising, having met 112% of our goal. And those of us that lived here this winter, know that Houghton achieve another record snow fall with 362.8 inches of snow, here in Houghton.

On top of all this we celebrated some student achievements, I'd like to especially recognize Tessa Steenwinkel, Michigan Tech's eleventh recipient of the prestigious Barry M Goldwater Scholarship; along with students and faculty who enabled the successful launch of Michigan Technological University's, student-built Oculus Nanosatellite.

I would finally be remised to not point out the latest ranking featuring Michigan Tech, according to an article published CNBC, last week. Michigan Tech ranks 8th among public universities for best value. Eight (8) out of six hundred and twenty-four (624) public Universities. By all accounts 2018-19 was a good year for Michigan Tech and as we approach our new academic year, we have momentum. With Tech Forward now in place, people are asking me what's next, allow me to explain.

Last year the campus identified the nine (9) initiatives that will define Michigan Tech in the fourth industrial revolution and I won't belabor those. Today I wanted to touch on three forces facing higher education, examples of our plans to address each.

First, is the perception that higher education has transitioned from a public good, which is paid for by the State, to a private good, which is primarily paid for by student tuition. So, for Michigan Tech to success in today's hyper competitive environment, we must be an agile university that will continue to focus on high value education. We do this by pursuing things such as maintaining our elite status as Michigan's best value in public higher education and continually reinvesting our cost savings in the excellence of our academic programs. Also, this year, developing a 5-year tuition plan that acknowledges our responsibility to keep the Michigan Tech degree accessible to all.

Second, demographics are rapidly changing both in terms of diversity and geography. Michigan Tech must expand our national presence, with the focus on diversity and student success. This year, we will launch the National Recruiting Initiative, Husky Nation; develop a new student retention program; and launch our southern Michigan Presence Initiative.

Finally, the fourth industrial revolution is changing everything, which we spoke quite about last year. This year, we'll begin executing the nine (9) Tech Forward Initiatives. Toward this end, we'll prioritize our investments in the Tech Forward areas; become national recognized as a center of excellence in policy, ethics, and culture; begin contemporizing our general education requirements, to position our graduates for future success; and develop a 5-year new faculty hiring plan around Tech Forward.

In conclusion, for Michigan Tech to continue its success, we must do three (3) things; we must pursue the Tech Forward Initiatives with unweaving resolve; we must embrace the new fiscal landscape in higher education which challenging, not as a challenge, but as an opportunity for our institution. And finally, always remember that our institutions' success will be defined by the success of those we serve. Thank you.

III. COMMITTEE REPORTS

A. Academic Affairs Committee

Ms. Linda Kennedy reported that the committee had an abbreviated meeting July 31, 2019, due to a small number of action items today and maybe in part my absence. The one action item we discussed was simply a housekeeping matter for the International Ambassador Scholarship. We recommend that the full Board vote to ensure that the scholarship remain proportional, no more than 35% of the non-resident undergraduate tuition, in keeping with the intent of the scholarship.

The non-action items that were discussed were the re-organization of the English Language Institute, into the Center for Teaching and Learning; the progress on the development of high-quality on-line education involving branching from the outfit we're using now to those courses and progress on the H-STEM efforts. So, we are pleased to report that all of these initiatives remain on track. That concludes the Academic Affairs Report.

B. Audit and Finance Committee

Steve Tomaszewski reported that the Audit and Finance Committee has met twice since the last meeting. We continue to focus on maintaining the strength of quality education, at an affordable rate. The most recent publications, with our tuition rate changes this upcoming year, put us right in the leader of the pack, in terms of that. I would also like to thank Julie Seppala and David Reed for their past and ongoing contributions with the Audit and Finance Committee.

Now I would really like to welcome Sue Kerry to this team. She is settling in quickly and is focused on several priorities on moving us forward and it includes financial stability and optimization of our space. But more importantly, I'm very enthused with her focus on creating a place where people want to be because I think that is the course of what we will focus our attention on moving forward. With that being said, we look forward to your leadership and partnership with the Board, working with you to continue the legacy of Michigan Tech.

C. Leadership Committee

Bill Johnson reported that the Leadership Committee met yesterday July 31, 2019. First item on our agenda was to review the Presidents performance for 2018-19 and he had provided us with documentation of all twelve (12) of the items that we agreed he would work on and lead an effort to achieve, during the course of the academic year. All of those items were completed. All of them were completed on time with dates and deadlines that we had agreed to, with him, prior to the beginning of the year. This was a very successful year. We were very pleased with the outcome of 18-19, thrilled with Rick's leadership and we know that a lot of people, some of which are in the room, had something to do with completion these twelve (12) items, so we thank each one of you for your efforts and all that was done to begin to do the things that need to be done here, it was a very good year.

We secondly move to the new year 19-20, and the president also provided us with a list of fifteen (15) items that are now on the list for this new academic year. The fifteen (15) items are all tied to the three (3) themes that the President talked about in his opening remarks this morning. We have a list of fifteen (15); twelve (12) of which are related to his base salary consideration; three (3) of which are connected to his potential bonus award for the new academic year. We reviewed those, we need to spend a little more time as a Board on those because we've just received them but I

Formal Session of the Board of Trustees - III. Committee Reports

10975 08/01/2019 can tell you that they look really good to us and they look really challenging, as well. We spent time dealing with base salary adjustments, for the President. We will make a recommend that will come later in the meeting, but we recommended a salary increase for him and consistent with this employment contract with the university, we also recommended a bonus payment to him for completing successfully all the twelve (12) of the items for the prior year. It was a good meeting, kind of a love fest based on all that has been accomplished by you all and by him. It's been a very good year and we look forward to another just outstanding year now that an entire leadership team is in place, at Michigan Tech. Thank you.

IV. CONSENT AGENDA

It was moved by S. Tomaszewski, supported by B. 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 S. Tomaszewski, supported by B. Jacquart, and passed by voice vote without dissent, that the minutes for May 3, 2019, as distributed to the Board of Trustees, be approved

IV-B. Degrees in Course

It was moved by S. Tomaszewski, supported by B. Jacquart, and passed by voice vote without dissent, that the Board of trustees approves awarding of the degrees as specified to each of the candidates listed, and offer congratulations.



Registrar's Office

MEMORANDUM

To:

Dr. Richard J. Koubek, President

Office of the President

From:

Kelly L. Vizanko, Associate Registrar

Registrar's Office

Date:

June 19, 2019

Subject: Candidates for Degrees - Conferral Term 201901

The attached list of candidates for degrees, beginning with Margaret Janeen Clay and ending with Zhongyuan Hu is submitted for the granting of the appropriate degrees by the Board of Trustees. I certify that these candidates meet all requirements for their respective degrees and that the names have been submitted to and have received the approval of the faculty from their major department.

Kelly L.Vizanko Associate Registrar

KLV: kph

Michigan Technological University Degrees Awarded for Conferral Term 201901

Bachelor of Arts in English Margaret Janeen Clay

Megan Marie Hughes

Michael Anthony Robert Santoro

Bachelor of Arts in History Dalton J Dlouhy

Bachelor of Arts in Physics Ian Kenneth Cooper Provoast

Nathan Stephen Schlorke

Bachelor of Arts in Scientific and Technical Communication

Jessica N Brassard

Michael Lindblom Burns

Alexander Norman Gillies

Bachelor of Arts in Sound Design Allen M Harrison

Samantha B Palumbo - Cum Laude Christopher Paul Wilson

Bachelor of Arts in Theatre and Electronic Media Performance Robert James

Mampe Bachelor of Science in Accounting Eric Edward Coon

Kylie Christine Muonio - Magna Cum

Laude Shania Pearl Nixon

Joseph Michael Platz - Magna Cum

Laude Andrea Lynn Revoyr

Jack Ray Schornhorst - Magna Cum Laude

Bachelor of Science in Anthropology Morgan Elizabeth Davis - Cum

Laude Austin Ryan Feys

Bachelor of Science in Applied Ecology and Environmental Sci Kaylie Mary Butts - Cum Laude

Veronica M Porter - Summa Cum Laude

Martine Hope Loevaas - Cum Laude

Bachelor of Science in Applied Physics Kaelan Robert Anderson

Bachelor of Science in Audio Production and Technology

Andrew Wyatt

Bachelor of Science in Applied Geophysics

Bess Noah Penner

Budd

Michael Christopher Chopp

Jonah Joel Mueller*

Henry Loren Sendek - Magna Cum Laude

Bachelor of Science in Biochemistry and Molecular Biology Heather Lee Bernia

Elise Astrid Cheney-Makens - Summa Cum Laude Daniel Adam Noren - Cum Laude David Samuel Trine - Summa Cum

Laude Jackson T Waugh

Samuel Joseph Willard - Cum Laude

Bachelor of Science in Biological Sciences Dominique Taylor Aleo - Cum

Laude Hilding Mose Beaudoin

Maya Rose Braden - Magna Cum Laude Anna Christine Caramella - Cum Laude Elisha Jean Earley - Summa Cum

Laude Emily Layne Garner Gregory A Kaurala - Magna Cum

Laude Madeline Kemp Mariel Emilie Leibovitz

1

Emily Jeanne Lilla - Summa Cum

Laude Kathleen Mae Martin

Gregory James Miodonski - Summa Cum

Laude Linda Miodonski - Summa Cum Laude

Jill Elise Poliskey - Summa Cum

Laude Erik M Strandberg - Cum Laude

Piersan Elizabeth Suriano - Magna Cum

Laude Matthew Samuel Tocco

Grant Brendan Wisner

Dane Ryan Wuori - Summa Cum Laude

Jalen Willson

Adams Travis Lee

Altmeyer

Yolanda Penny Hope

Anderson Ryan Spencer

Bancroft Jessica Lee Benson

Matthew A Benz-

Weeden Stephen James

Berridge Floyd John

Brinley

Chad Ray Cannon

Margaret Janeen Clay

Ryan Patrick Connolly

Megan S Donovan

Zachary David Drexler - Summa Cum

Laude Lauren Elise Fallu

Collin T Gauthier

Katherine R Gingras

Autumn Brielle Good

Madeline Anne Gust

Jack Henry Hendrick - Magna Cum

Laude Michael Mario Hernandez

Gabrielle Beatrice Hummel

Emil Erik-Arthur Johnson - Cum Laude

Sue Yon Kim

Alyssa Marie Knoester - Magna Cum

Laude Timothy Michael Kolesar

Claire Sophie Langfoss

Jacob Michael Lindsay

Sarah Bonnette Lorenz

Heather Lynn Marker

Lauren Elizabeth Markham

Nehemiah Joseph McIntyre - Summa Cum

Laude Ryker Lee Miles - Cum Laude

Alexander Andrew Oliver - Magna Cum

Laude Elizabeth Ann Polega

Marianne Nicole Preston

Bachelor of Science in Biomedical Engineering

Alexander Joseph Prucha

Lauren Ann Sandy - Magna Cum

Laude Chance Jacob Sherretz-Hayes

Trevor Andrew Simmons - Summa Cum

Laude Hugh Daniel Stanton

Chelsie Lynn Tischer - Cum Laude

Zachary Chul Min Vanderstelt - Cum

Laude Maria Elizabeth Wait - Magna Cum

Laude Emily Jeanne Weidensee - Cum

Laude Sonja Rene Welch - Magna Cum

Laude

Korrina Kathleen Baird - Magna Cum

Laude Zachary William Barr - Magna Cum

Laude Charlie Lafortune Biyong

Sarah Theresa Boyd - Cum Laude

Nathaniel Ryan Bruder - Cum

Laude Brandon Michael

Charbonneau Andrew David

Christenson

Rachel Lee Chroninger - Magna Cum

Laude Olivia Jayne Cordes

Taylor Nicole DeWitt - Magna Cum Laude

Robert Lewis Dupont - Magna Cum Laude

Morgan Elizabeth Elenbaas - Cum Laude

Margaret Angeline Evans - Magna Cum

Laude Noelle Christine Eveland - Summa

Cum Laude Brett Jacob Fisher

Liesl Corinne Flannery

Kayla Jo Furmanski

Mary Elizabeth Galbraith - Magna Cum

Laude Alexander Robert Gauronskas

Sean Kevin Golden - Magna Cum

Laude Christopher Ronald Gorman

Blake Arthur Graham - Summa Cum Laude

Hunter Otto Gulbranson - Magna Cum

Laude Suyang Guo

Cassandra Ann Harrington - Cum Laude

Amelia Lauren Henrickson - Summa Cum

Laude Eva Mae Heydrich

Melanie Ann Howard - Cum

Laude Aaron Michael Hubert

Caroline Marlen Gerarlda Inaury

Jackson T Jadin

Emily Lyla Jasinski

Kyle Thomas Johnson - Magna Cum

Laude Seth Charles Jones

Tanya M Juarez

Bachelor of Science in Chemical Engineering

Michigan Technological University Degrees Awarded for Conferral Term 201901

Adeline Marie Koerner - Cum Laude

Quin Bradley Kovar

Seth Allan Kriz - Summa Cum

Laude Keegan Perry Kroening

Zachary Edward Lalonde - Cum

Laude Kathryn Elise Lamy - Cum

Laude

Suzannah Judith Lenz - Summa Cum

Laude Kyle Jacob Lickey

Sarah Noelle Livingston - Summa Cum

Laude Zachary James Luedtke

Mya Jean Maanika

Abigail Arlene May - Magna Cum

Laude Bethany Suzanne Merrill

Cameron Stuart Miller - Summa Cum

Laude Bailey Rose Mohrenweiser

Laura Renee Nitz - Summa Cum

Laude Alyssa LeAnn Obert

Antonio A Ochoa

Zachary E

Oldenburg

Summer Rain Oley - Magna Cum Laude

Nicholas Robert Olson - Magna Cum

Laude Kendra Vieno Ossanna - Magna

Cum Laude William Glenn Otto

Madison R Paul

Laurel Kathyrn Payne - Summa Cum

Laude Trevyn Ryleigh Payne

Madison Ashley Peggs - Cum Laude

Logan Donald Piegols - Summa Cum Laude

Aidan Evans Rhyndress - Magna Cum

Laude Samuel Jacob Root - Cum Laude

Adam Ross Schmidt

Michael Anthony

Schroeder

Kyle James Schwiebert - Summa Cum Laude

Christopher T. Sedenquist - Summa Cum Laude

Abigail Renee Steinbrecher - Summa Cum

Laude James Michael Stewart

Rachel Lucille Strobel - Cum Laude

James John-Edward Sutton - Cum Laude

Kyle David Sweeney - Summa Cum

Laude Mark Leo Sylvester

Travis David Taylor

Margaret Elise Tetzloff - Magna Cum Laude

Christa Mariam Thomas

Samuel Robert Traynoff

Sergio Antonio Trujillo-Lopez

Benjamin Justus Updike - Cum

Laude Michael Thomas Verbeke

Jacob Tyler Voss - Magna Cum Laude

Jacob Nathan Walcott - Summa Cum

Laude Andrew Blackmore Watson

Hailea Marie Weiss - Cum

Laude Isobel Louise Wentworth

George Charles Wesley

Michael P Willig - Magna Cum Laude

Helen Xin-Lei Zhu - Magna Cum

Laude

Samuel Joseph Willard - Cum Laude

Elisabeth Grace Billman-Benveniste

Jacob Steven Mohar - Magna Cum

Laude Elizabeth Ann Rose

Joseph Vermeylen - Cum Laude

Cody William

Baumann Nathan

David Baxter Malory

Lyn Benedetti

Amanda Rae Bink - Summa Cum

Laude Christopher Jon Blough - Cum

Laude Jacob Frank Boecker

Garth Andrew Bogart

Julie Bouwens

Kayla Lynn Brei - Summa Cum

Laude Jacob Vaughn Burch

Chelsea Elizabeth Cedarquist

Sean Michael Clarey

Cole Daniel Conway

Alexandra Rose Costanzo - Cum Laude

Jenna Marie Davids - Magna Cum

Laude

Leah Catherine DeSimpelare - Summa Cum

Laude Jianzeng Ding

Magann Elizabeth Dykema - Magna Cum

Laude Alexis Brianna Finch - Cum Laude

Samuel Parrish Gaines - Summa Cum

Laude Riane Sue Greene - Cum Laude

Matthew Peter Haapala

Daniel Lyle Hansen - Magna Cum

Laude Melody Ann Marie Harmon

Peter Cameron Huber

Jakob Stephen Janquart

Charles Edward Jensen

Marisa Nicole Kain

Cameron A Koller

Gregory James Korinek - Cum Laude

Bachelor of Science in Cheminformatics

Bachelor of Science in Chemistry

Bachelor of Science in Civil Engineering

Erin Marie Lau - Cum

Laude Kalvin Wayne Lentz

Zachary John Lynch

Connor Gregory-Byron McLeod

Anna Rossini Meese - Cum

Laude Charles Vincent Miller

Gregory A Naghtin - Cum

Laude Ryan Peter Olsen

Emily Brier Passmore - Summa Cum

Laude Justin Michael Pavliscak

Nathan Mark Priest

Emma Elizabeth Reilly

Emma Yasuko Rife

Jacob John Roberts

Christopher Sean Teahan

Jennifer Sarah Baker

Jonathan Tyler Boik

Jared Michael Burbey

Steven James

Calderon Joseph Fa-

Wing Chen

Nicholas Wayne

Christensen Maxwell James

Dalzell Christopher J

DeWidt

Karan Hiren Desai

Jamie Carl Docka

Anthony John

Duda

Paul Forest Esch-Laurent

Shaun William Flynn - Cum

Laude Tristan Thomas Gault

Caleb Thomas Joyal

Jordan Matthew Kieltyka

Emily S Leopold

Qiyue Lin - Cum Laude

Vincent Patrick McClintock

Zachary P Nedzlek

Colton Elliott Pawielski

Cristina Alicia Reyes

Justin Douglas Scholl

Shane Michael Skalski

Joshua Dennis Stauffer

Devin James Stowe

Cole Martin Van Camp - Magna Cum

Laude Matthew James Wellach

Michael J Wheeler

Derek Neal Wing

Bachelor of Science in Computer Engineering

Bachelor of Science in Computer Network and System Administr

Laude

Daniel Enhua Yan - Cum Laude Carl E Carter - Summa Cum

Luke Michael Crawford

Derek Brent Daniels Joseph Macdonald

Hansen

Bernard Emory Kluskens - Cum Laude Kevin Matthew MacDonald

Amanda Marie

McCuistion Benjamin
Peter Metzger David
James Ritter James Paul

Sedgewick

Maximilian Alexander Sexauer - Cum Laude
Michael Kent Bandrowski - Cum Laude
Christopher Alonzo Blatt - Cum Laude
Michael Allan Conard - Summa Cum

Laude Aaron Coleman Craig

Sarah Grace Curtis Piper John Dougherty Max Storm Faust-

Smith

Michael Joseph Fehringer

Dylan Christopher Gaines - Summa Cum Laude Cameron Jon Geschwendt - Magna Cum Laude James Anthony Giannunzio

Brook Allison Greening

Brendan Lee Hansknecht - Magna Cum

Laude Joshua Joseph Havens

Alec William Hitchiner Reuben Christopher Hoover Ian Andrew Jones

Ethan A Manarin Michael Lewis Miller Daniel Alan Morgan

Jonathan David Preuth - Magna Cum

Laude Alec James Rivet Avritt Nathaniel Rohwer Parker John Russcher

Nikolaus Franz Sauer - Cum Laude Rhiannon Rose Skuse - Summa Cum Laude Isaac Nathaniel Smith - Cum Laude

William James Stockreef Shane Thomas Talbot Collin M Walker

Marissa Lee Walther

Daniel Gromer Warner

Paul Joseph Wrubel

Bachelor of Science in Computer Science

Bachelor of Science in Economics

Bachelor of Science in Electrical Engineering

Michigan Technological University Degrees Awarded for Conferral Term 201901

Bachelor of Science in Construction Management Christian David Albers

Jacob Tanner

Hendricks Brady Scott

Jackan

Jake Kenneth Kessler - Cum Laude Trent James Pennala

Brandon Ray Francis Taavola - Cum

Laude Matthew Adam Wray

Alex James Hill - Cum Laude

Elizabeth Ann Adams - Magna Cum
Laude Samuel Walter Bilot - Cum Laude
Mollie Kathryn Boswell - Magna Cum Laude
Nicholas Edmund Brodowski - Magna Cum
Laude Haroon Rahman Chaudhry - Magna Cum

Laude Madison Marie Cleary

Lukas Robert Cline - Cum Laude

Travis Ryan Durgan - Summa Cum

Laude Aaron James Eskola

Delainy Mae Farley - Summa Cum

Laude Nathan Andrew Fox

Nicholas James

Gagalis Connor Andrew
Gessner Collin Walter
Graf Amanda Lynn
Hahn Alexander Craig
Hubble Kayla Loraine
Kent Ethan Michael

Klein

Samuel D LaMarche - Magna Cum Laude Blake Allan Lindeman

Allie Starr McCleary

Trevor Kyle McFadden - Summa Cum Laude Zacharias Mikko Mills - Magna Cum Laude Tyler James Nelson - Summa Cum

Laude Jacob Travis Oquist

Aaron Frank Ortiz - Summa Cum

Laude Mackenzie Hanika Pletcher

Dustin Allen Powell

Matthew James Radloff

Katelyn Elizabeth Rhue

Kelsey Clarke Robinson - Cum Laude Nathan Stephen Schlorke

Alexis Helen Schroeder

Lucas Robert Simonson - Summa Cum

Laude Jacob Andrew Soter Matthew Scott Sunde

Brody Maximilian

Sundquist

Caitlin Marie Swim - Cum Laude

Owen David VanTiem

Abhilash Vinod

Steven Joseph Whitaker - Summa Cum

Laude Dawei Wu

Bachelor of Science in Electrical Engineering Technology Joseph Vincent DeGrandchamp - Cum Laude

Joseph E

Larson

Zongguang Liu

Sawyer James Poel - Cum Laude
Thomas Raymond Prica - Summa Cum
Laude Chengzhi Qian - Cum Laude

Yiran Xia

Bachelor of Science in Engineering Management Shan Anthony Amarnani

Bachelor of Science in Environmental Engineering

Gage Westley Armstrong Samuele Gilbert Badalamenti Bridget Ann Becker - Magna Cum

Laude John J Carey Alexander R Determan

Lars M Halonen

Kalli Rose Hooper - Magna Cum Laude Sarah Elizabeth Koerber Emma Ann LaFleur - Summa Cum

Laude Alexander J Smith Keaton Steven Thames Leah Nicole Bectel - Cum Laude Kelly Joseph Bellant Kayla Marie Bigelow - Cum

Laude Hailey Alissa Bondy Katelyn C Buchalski - Magna Cum Laude Annika Rose Corazzol

Seamus Vincent Crane

Sarah Elizabeth Crouch - Cum Laude Lacey Jayne Englebert - Magna Cum

Laude Robyn Nicole Holmes

Erika S Jarchow

Amber Lynn Kauppila - Cum Laude Karleigh Marie Krieg - Magna Cum

Laude Alan J Labisch Jeffrey Michael Lentz

Ashley Hope Lingle - Cum Laude

Michelle Gwendolyn Nitz - Magna Cum

Laude Michael Timothy Nowak

Abilynn Elizabeth Raetz Jaclyn Elizabeth Roeske Adam Stephen Ross

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Amanda Marie Singer Sean Robert Smith Amber Gwen Strutz Robert J

Sullivan

Abbie Grace Welch - Cum Laude Heather Reabel

Woodrum

Bachelor of Science in Exercise Science Abigail Louise Botz - Magna Cum

Laude Michelle Marie Burge

Katie Sue Heikkinen

Joseph Christopher Hofer

Kenneth Allan Juras - Magna Cum Laude Sydnie Sue-Ellen Mazurek - Summa Cum

Laude Hannah Elizabeth Nicholas Erin A Reetz - Magna Cum Laude Alyssa Morgan Smith - Summa Cum

Laude Abby A Sutherland

Allison Rae Waara

Maura Isabelle Green

Cameron D Gregg - Cum Laude Nicholas Gerard

Jozefczyk Wyatt Evan Kalke

Ryan H Piotrowski - Magna Cum

Laude Adam Hunter Rajala

Chelsey Renae Bach - Cum Laude

Clark Klasson Cederberg - Magna Cum

Laude Ethan Patrick Dankert

Carly Ann DeVet

Clark William Delzer - Magna Cum

Laude Jake Alan Elmore

Joshua Thaddeus

Fontius Collin James O

Hagan Heidi Ellen

Harmala Trenton Michael Hibner Edward Andrew

Hodges Cole Joseph

Michaud Dylan James

Parker

Elsa Catherine Schwartz - Summa Cum

Laude Danielle Marie Stewart

Rachel J Verran

Jack Daniel Zwart - Cum Laude

Paige Marie Courtney - Magna Cum

Laude Allison Brooke Green

Noah Fisher Marino

Madeline Frances Snyder - Magna Cum

Laude Katherine Elaine Thayer

Bachelor of Science in Geological Engineering

Bachelor of Science in Finance

Bachelor of Science in Forestry

Michigan Technological University Degrees Awarded for Conferral Term 201901

Bachelor of Science in Management Robert James

Fergan Emanuel

Kirkland

Jackson Reade Pundt - Summa Cum Laude

Bachelor of Science in Management Information Systems Mackenzie Anne Pirie

Paul David Torola - Cum Laude Joseph Harold Uren - Cum

Laude

Bachelor of Science in Marketing Marina N Brusso - Cum

Laude Morgan Elizabeth
Laajala Vincent Tyler Padget

Thomas William Strome - Magna Cum Laude Katherine Ellen Amar-Fox - Magna Cum

Bachelor of Science in Materials Science and Engineering

Laude

L.Yani Stephen Beeker - Cum Laude

Samuel Jeffrey Byrne - Magna Cum

Laude Mason Alan Coy

Adam Donald

Deyoung John James

Falecki

Erin Lynn Heidelberger - Magna Cum

Laude Kyle David Hrubecky

Lucas Bradley Itchue - Magna Cum Laude Mackenzie Shae Keefer Alexander Swift Malliett - Cum Laude

Eric Thomas Olson

Dayton Anthony Pax - Cum Laude Patrick John Ricchi Chelsey Ann Rock - Magna Cum

Laude Claudia J Smale

Matthew J Thomas

Jacob Mark Thompson - Summa Cum

Laude Casey Jean Vadnais

Erin J VanDusen

Joseph Vermeylen - Cum Laude

Emily Elizabeth Anible - Magna Cum Laude

Brooke Elizabeth Basto - Summa Cum

Laude Thomas Arthur Eskola Samuel John Groetsch Nathanael Z Judge - Cum Laude Katya Simone Klebba Tessa Kay Kriz - Magna Cum Laude Casey J Loring - Cum

Laude Anthony John Marcich

Patrick Donovan Mcfall - Summa Cum Laude Lucas Daniel Pelegrin - Summa Cum Laude Amanda Grace Veenstra - Magna

Cum Laude

Quintin Jeffry Abel

David Adamovicz - Cum Laude

Bachelor of Science in Mathematics

Bachelor of Science in Mechanical Engineering

Michigan Technological University Degrees Awarded for Conferral Term 201901

Alexander Salesius Akermann

David J Anna - Summa Cum

Laude Kevin Walatka Anthony

Nicholas Christian Anzalone

Jacob Francis Ashley

John Patrick Bailey - Summa Cum

Laude Ryan Michael Baumann

Jacob Douglas Bennett

Elizabeth Anne Bergh - Summa Cum

Laude Brody Alan Berry

Austin Jason Bittner - Summa Cum

Laude John Albert Blanchard

Trevor Scott Boal - Cum Laude

Monica Rose Brechting - Cum

Laude Gordon H Brinkman

Nicholas Edmund Brodowski - Magna Cum

Laude Logan Paul Brunette - Cum Laude

Dakota Ryan Calvin Carpenter - Cum

Laude Maximilian James Casler

Cody Joseph Chartier

Yuxin Chen

Austin M Chmura - Summa Cum

Laude Ryan Patrick Connolly

Raymond Roman Coyle - Summa Cum

Laude Trevor Alan Cretney - Cum Laude

Aaron Benjamin Curtiss

Adam Wayne Daavettila

Tania Sofia Demonte Gonzalez - Magna Cum

Laude Aaron T Dene

Noah Maxwell Dobrzelewski - Magna Cum

Laude Riley Joseph Dolan

Jason Christopher Dvorscak

Mitchell T Dzikowicz - Magna Cum

Laude Kevin Ryan Edlebeck

Daniel Grady Ellsworth

Christian Lyle Elsesser

Alex Craig Emmes

Jacob Kyle Erickson

Isidore Emeka Esemonu - Cum

Laude Juan Ali Espinoza-Birruete

Jacob Thomas Evilsizer

Daniel James Faber

Robert William Falzon

Michael James Ferron

Andrew Lawerence

Fischer

Michigan Technological University Degrees Awarded for Conferral Term 201901

Alexander Fritz Flory - Cum Laude

Krista Mary Fog - Cum Laude

Patrick Douglas Free

Carl E Fruncek - Magna Cum

Laude Gabrielle Caitlin Fung

Jessica Taylor Gering

Patrick James Gilland - Magna Cum

Laude Kaleb Patrick Glowacki

Wesley Stewart Gratz

Paul C Hanafin

Daniel Mark Heckman - Magna Cum Laude

Gabrielle Grace Heinz - Magna Cum Laude

Jacob Neal Hendrickson

Jacob Michael Hubert - Magna Cum

Laude Paul David Jacks

Timothy James Jackson - Cum

Laude Landon James Jakubos

Joseph W Jarvi

Emil Erik-Arthur Johnson - Cum Laude

Ethan Dean Johnson

Sarah Ann Jones

Benjamin Glenn Judd - Summa Cum

Laude Jesse Murphy Justice - Magna Cum

Laude Jacob Michael Kaisler - Magna Cum

Laude Quinn I Kaspriak

Alex Edward Keit - Cum Laude

Joshua Dan Kemppainen

Zachary Thomas Kendziorski - Cum

Laude Matthew Michel Kenney

Colton David Kettelhut

Ethan Michael Klein

Benjamin Robert Klinter - Cum Laude

Christian Michael Kniat - Cum Laude

Alyssa Marie Knoester - Magna Cum

Laude Eric James Kostreva

Lily Louise Kraft

Theodore De Filippo Kretzmann

Anthony Robert Lackey

Jacob Marshall Laidlaw - Magna Cum

Laude Bradley Scott Larson

Dylan August Lauscher

Alexander James

Lautenbach Erik Jay

Lemmen

Hao Li

Jonathon Wood Lindfors - Magna Cum Laude

Michigan Technological University Degrees Awarded for Conferral Term 201901

Joshua Thomas Loiselle

Sean Thomas Lusk - Magna Cum

Laude Andre A Charles Makela

Alexander Swift Malliett - Cum Laude

Anson James Mannes

Trevor Jeffery Marvin

John Christopher Matcheck

Sean Patrick McCann

Cal Thomas McCarty

Jared Scott McDowell - Magna Cum Laude

Patrick Donovan Mcfall - Summa Cum

Laude John Robert Medley

Brian Todd Messman

Jared James Meyer - Cum

Laude Adam Paul Miller

Vincent Charles Mills

Nicholas Scott Minarich

Jaime Ann Modolo

Clayton Sean Nadolsky - Summa Cum

Laude Wesley Edward Nelson

Justin William Niemi

Matthew Robert Norton

Thomas E O'Hotzke

Peter Daniel O'Mara - Cum

Laude Luke John Olari - Cum

Laude Matthew Alan Olson

Michael Carl Ostlund

Collin D Overlock

Rachel Leigh Palen

Stanley Robert

Peterson Bryce Andrew

Potok

Ethan Alexander Prehoda

Alexander Joseph Prucha

Austin James Putnam-

Johnson

Ryan Patrick Quigg - Magna Cum

Laude Jonathan Duane Quinn

Steven David Ramfjord - Cum

Laude Jacob Daniel Ramos

Rebecca Ann Ratkowski

Colin Robert Redner - Cum

Laude Nathaniel William Regan

Aaron Scott Richard

Jacob Josiah Richards - Summa Cum

Laude Thomas Nathaniel Richards

Gunnar J Rogers

Michigan Technological University Degrees Awarded for Conferral Term 201901

Rachel Anne Savat

Zachary Allan Schultz

Andrew K Schunter - Summa Cum Laude

Daniel James Scsavnicki - Cum Laude

Brandon Nicholas Seitz

Caleb Alan

Shear Congtao

Shen

Michael Brendan Sinclair - Cum

Laude Olivia Marie Smith

Tanner J Smith

Owen Michael Soulliere

Rebecca Delilah

Spencer Alexander Q

Spiess Nathan Steven

Stancroff Hugh Daniel

Stanton

Logan David Stetsko - Summa Cum

Laude Alec Bradley Stilwell - Magna Cum

Laude Alex Emerson Stine

Hannah Mae Stoll

Kathryn Ann Stone - Magna Cum

Laude Cole S Stout

Vilnis E Stumbris

Alex Brian Sutton

Dakota Wayne

Sweeney Max Martin

Tervo Traven Van Thai

Wiley Garrett Thomas

Christopher Joseph

Thompson Ryan James

Thompson

Christopher John Thormodson - Cum

Laude Zhongyu Tian - Cum Laude

Zachary Christian Tibbits

Blake Arthur Tiber - Cum Laude

Kyle Douglas Tolman

Alex James Voigt - Cum

Laude Taylor C Warren - Cum

Laude Ryan M Washington

Tyler William Wells

Mark William Wenzel - Cum Laude

Jacob Russell Wenzlick

Michael Dennis Werthman - Cum

Laude Anna Catherine Wheatley

Jason Robert Whitler - Magna Cum

Laude Jeremy Collin Whitman

Davin Paul Wiitanen

Michigan Technological University Degrees Awarded for Conferral Term 201901

Sean Radley Wilde Aubrey Lee Woern Daniel James

Woodall Jason Hunter

Worful

Travis James Zuleger - Cum Laude

Bachelor of Science in Mechanical Engineering Technology

Bachelor of Science in Medical Laboratory Science

Giovanni Tino Campis Dirk Allen

Deckinga

Jacob Richard Denny - Cum Laude James Robert Glombowski

Nicholas Jason Hilliard Billy Matthew Lowney

Margaret Anne Miko - Cum Laude Justin Robert Mondeik - Magna Cum

Laude Daniel A Novicki

James David Oysti Brian Mark

Pietila

Mitchell James Rucinski - Magna Cum

Laude Nicholas J Wylin Ellen S Burns - Magna Cum Laude Laura Marie Deters Nicole Elizabeth Haughey

Manjere Mwarianesu

Hungwe

Gilliane Natascha Kenyon - Cum Laude Rylie Ilene Kostreva Erik John Larson - Cum Laude

Sarah Elizabeth LewAllen - Summa Cum

Laude Kathryn Jean Mauck Jarett Ray Mcclanahan Amanda Jane

Mickelson

Lauren Taylor Parrett - Magna Cum Laude

Rebecca C Riffe

Hannah Olivia Riggs - Magna Cum Laude Alexis Elizabeth Strome Lucas Rodney Tarvainen - Cum Laude Zebulun Haze Tester-Riccardo

Taylor Marie Tienhaara
Paige Nicole Webb
Kaitlyn L Wheeler
Benjamin Adam Wright
Connor John Hensley

Samuel John Groetsch

Glory Anne Creed Mariah Riley Sherman - Summa Cum

Laude Megan Nicole Volaski - Cum Laude
Kira Katherine Warner - Summa Cum Laude

Bachelor of Science in Natural Resources Management

Bachelor of Science in Pharmaceutical Chemistry

Bachelor of Science in Physics
Bachelor of Science in Psychology

Bachelor of Science in Statistics

Michigan Technological University Degrees Awarded for Conferral Term 201901

Bachelor of Science in Scientific and Technical Communicatio Steven R Dobbs - Magna Cum

Laude Bachelor of Science in Social Sciences Dylan Craig Meyer

Kyla Lee Valenti - Magna Cum Laude
Bachelor of Science in Software Engineering
Alejandro Jeronimo Ayala-Perez

Justin William Cain

Noah Keegan De Longpre' - Cum Laude Alexander John Eschenauer Bryan Michael Heath - Cum Laude Colin Michael Hogue

Andrew David Jimenez - Magna Cum Laude Michael Scott Lay - Summa Cum

Laude Riley Dale Mulford

Brady Christopher Opsahl - Cum Laude Cameron John Pollock

Michael David Spoehr - Summa Cum Laude

Nathanael James Gockenbach - Magna Cum

Laude Alissa Jo Mell

Brendon Nathaniel Schuenke - Summa Cum Laude

Bachelor of Science in Surveying Engineering

James Patrick

Moore Jordan
Blayne White
Zep Lance Elkerton

Bachelor of Science in Theatre and Entertainment Technology Zep Lance Elker

Elise Valentine Larsen Rachel Ann Sitler

Hunter David Storie - Cum Laude Alexandra Broughton Walker Caitlin Eilene Williams - Cum Laude

Bachelor of Science in Wildlife Ecology and Management Rebecca Labre Allen

Marisa Renee DeMario - Magna Cum Laude Jaimie Elizabeth Opsahl

Nathaniel Alexander Prangley - Summa Cum

Laude Rachel Marie Schlicker

Rachel Lynn
Schwerin Mason
Lewis Steele
Rupsa Basu
Yogesh Kumar

Doctor of Philosophy in Biochemistry and Molecular Biology

Doctor of Philosophy in Biological Sciences

You

Ahlawat Lukai Zhai

Doctor of Philosophy in Biomedical Engineering

Anindya Majumdar

Doctor of Philosophy in Chemical Engineering

Ulises Raymundo 0

Ulises Raymundo Gracida Alvarez Sanaz Habibi

Long Zhang

Doctor of Philosophy in Chemistry

Simeon Kendrick Schum

Doctor of Philosophy in Civil Engineering Mohammadhossein Sadeghiamirshahidi

Doctor of Philosophy in Computer Science Man Wang

Doctor of Philosophy in Electrical Engineering Sakineh Yazdanparast

Jaya Raghavendra Arun Kumar Yellajosula

Michigan Technological University Degrees Awarded for Conferral Term 201901

Doctor of Philosophy in Engineering - Environmental Engineer

Doctor of Philosophy in Geophysics

Doctor of Philosophy in Integrative Physiology

Doctor of Philosophy in Materials Science and Engineering

Doctor of Philosophy in Mathematical Sciences

Doctor of Philosophy in Mechanical Engineering - Engineering

Doctor of Philosophy in Physics

Doctor of Philosophy in Rhetoric, Theory and Culture

Doctor of Philosophy in Statistics

Master of Forestry in Forestry

Master of Science in Accounting

Master of Geographic Info Sci in Geographic Information Scie

Master of Business Administr. in Business Administration

Xinyu Ye

Kyle Arthur Brill

Kevin Cyle Phillips

Oladeji Taiwo Fadayomi

Nattaporn Chuenjarern

Matthew Jacob Roberts

Sulin Wang

Xian Li

Soroush Sepahyar

Eddy Howard Trinklein

Matipon Tangmatitham

Aranya Srijongjai

Xueling Li

Joshua Thomas Balcom

Stephanie Michelle Bedford

Tracey Lynn Bershing

Rachel A Chard

Kaiyang Fu

Halie Michele Hart

Alec Michael Holm

Mary Muncil

Jennings Elizabeth L

Kelliher Devin Dale

Kero

Matthew William Mckelvey

Amber Lianne Oja

Garrett Timothy Ross

Joshua Robert Rzeppa

Brayden Charles Severt

Madeline Paige Shortt

Dillon Myron Simon

Dylan James Steman

Kelsey Michael

Stickney

Quentin Alexander Tovar-Prince

Yaqi Yang

Jingwen

Zhang Junxin

Zhou

Coleman Mathew

Kaiser Jeffrey M Selan

Kevin Anthony Suozzi

Alexis Marcine Degabriele Kenny Rodriguez Garcia

Erin Elizabeth Gast

Cody Cruz

Goldsworthy Timothy H

Judge Kayleigh Alana

Lake

Ryan Michael Masakowski Teresa Marie McCann David Martino Renaldi Alexander Jeremiah Smith

Allison Jeanne Woodworth

Xiaomeng Zhang

Master of Science in Applied Cognitive Science and Human Fac Thomas M Offer-Westort

Master of Science in Applied Ecology Kristin Maier

Master of Science in Applied Physics Michael Steven Foetisch

Master of Science in Applied Science Education Jacob James Babb

Jason Orion Howes

Rachel Jean

Ledebuhr

Master of Science in Biological Sciences

Katelyn Priscilla McCarthy
Waad Ahmed Aljohani

Abdulaziz Saud M Alrashdi Robert Wilson Beynon Surattana

Boonsai

Morgan Leigh

Charbonneau Tanner Gerald Keyzers Ryan R

Van Goethem

Master of Science in Biomedical Engineering Peter Benjamin Beach

Elizabeth Gendreau Bloch Jonathan Douglas Kelley Brendan John Mccann David John Ross Stephanie Okyere Sarpong Suhel Shaikh Nathan David Wilkinson

Master of Science in Chemical Engineering Utkarsh Shailesh

Chaudhari Aditya Rajan Kumbhar Nikita Onil Pratap

Master of Science in Chemistry

Tyler Allyn Leverton

Charles Logan Schaerer

Master of Science in Civil Engineering Louis John Paul

Bassette Emma Rujana Beachy KC Paul Borseth Mackenzie Ross Carter Jeremy Joseph Dziewit Keagan F Fortier

Courtney Paige Fournier
Michael Thomas Walter Frahm

Emily Kathryn Gamm

Abigail Grace Nieskes

Danielle Catherine Pilarski

Michael David Prast

Andre Thomas
Ringle Zeyu Yin

Master of Science in Computer Engineering
Emily Anne Crombez
Naga Sravya Aparna Devi
Indana Saideep Reddy Kandula
Naga Venkateswara Rao

Master of Science in Computer Science Dilip Ati

Sandeep Battula Tanmayee Prathamesh Deshpande Sophia Grace

Kukunuru Shuhao Qu

Farquhar Mary Louise Flood Eassa Hedayati

Rahul Dhananjay
Javadekar Nichole
Suzanne Mackey
Shashank Munnooru
Kusuma Pallapotu
Ruby Periera

Justin Donald Williams
Ryan Alexander Olson
Nisarg Parag Dave
Shruti Ganjoo
Pranav Anand

Joshi Ashmit Kolli Sanjana Krithi

Inchara Manjunatha Gowda Sowmith Reddy Muppidi Shashikanth Nagula Srushti Rajendra Parab Arvind Petha

Patel

Sai Vaishnavi Potluri Srihari Raghavendra Rao Swetha Sre Srinivasan Rituparna Basak

Master of Science in Electrical Engineering

Master of Science in Cybersecurity

Master of Science in Data Science

Eswar Kaushik Reddy
Butukuri Vaibhav Chadha
Kartik Devendra Chavhan
Smruti Prasad Dash
Yashdeep Subhash Datta
Sameer Sudhir Deshmukh
Harshada Dilip Gaikwad
Mohammed Ariful Hossain
Aniruddha Kalyani Inamdar
Praveen Swaminathan Iyer
Khaled Ali Salem Jadi

Michigan Technological University Degrees Awarded for Conferral Term 201901

Rushikesh Rajendra Kadam Pavan Raj

Kalapala Sreenivasulu

Kamma Kalpesh

Dhananjay Kuber Kara

Beth Kuhns

Om Prakash

Kukunuru Shiena

Kundu

Sami Mikael Kysar

Renu Anvesh Maddi

Arun Varkey

Malppan

Apeksha Ganesh

Manekar Michael Aaron

Maurer Sphurti Kirit More

Unknown Mudit Kumar

Saurabh Mohan Muley

Dolphin Nitinkumar Patel Ashwin Shrikant Pathak

Mohammad Faiz Pervez

Narendra Raghav

Ashfiqur Rahman

Suman Ravichandran

Aakash Jagdishchandra

Revdiwala Amit Anil Sabu

Bharath Sadashivaiah

Shweta Shankar Shete

Snehal Balu Shinde

Pratik Sanjay Shirke

Ajit Vijayan Thachireth

Devalkumar Bharatkumar Thakar

Vaibhavi Tharval

Ashish Manohar Wagh

Karina Eyre

Hayden Matthew Henderson

Mina Claire Kosmowski

Kukuk Vaishnavi Narayanan

Yogesh Vasant Shejal

Jacob Michael Hernandez

Sophia Katherine Ford Yasar Selim Bostanci

Alexander Clayton Helman

Alexander Carlos Rice

Nimisha Verma

Eric William Smith

Christie Eileen Torres Rosa

Benjamen Stoneham Pletcher

Master of Science in Environmental Engineering

Master of Science in Environmental Engineering Science

Master of Science in Environmental and Energy Policy

Master of Science in Forest Molecular Genetics and Biotechno

Master of Science in Forestry

Master of Science in Geological Engineering

Master of Science in Geology

Master of Science in Geophysics

Michigan Technological University Degrees Awarded for Conferral Term 201901

Master of Science in Kinesiology Jeremy Andrew Bigalke

Thomas Kersch Bye Alex James Gabe Kelvyn Edric Van

Laarhoven Derek Robert Verbrigghe Neil Alexander

Wilczynski

Master of Science in Materials Science and Engineering Akash Manojkumar

Desai Jiawen Liu Sasank Potluri

Archit Vivek Kavishwar

Master of Science in Mathematical Sciences Dale P Bigler

Yanfang Liu
Eric Jon Neubert

Ziyao Xu

Master of Science in Mechanical Engineering Anupam Anand

Mayank Kumar Bagaria Tanmay

Bandi

Aayush Bansal

Akshay Arun Basugade Ethan Jarrad Beavers Saurabh Sudhakar Bhasme Shuvodeep Bhattacharjya Amol Rajendra Birhade

Vishal Jagannathan Chakravarthi Dwarakanathan Jaideep Singh Chavan

Ayush Chutani Claire Mary Couture Minorka D Souza Kaushal Kumar Darokar Sai Rajeev Devaragudi

Aishwarya Surendra Dhawad Fauzan Ayyaz Dhongre Rumit Rakeshbhai

Doshi Cameron Richard Dulong Zachary Christopher Fata Adam Douglas Francis

Atharva Pravin Ghate

Sunit Girdhar Karan Gundre Ishan Gupta Cameron Hansel

Sanket Rajendra Hiray Aniket Maruti Jadhav Ojus Suresh Jain

Shubham Ramesh

lain

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Michigan Technological University Degrees Awarded for Conferral Term 201901

Swejal Jain

Chaitanya Vilas

Joshi

Ashutosh Anil Kalinkar

Mayuresh Pandharinath Kange

Behrouz Khoshbakht

Irdmousa* Benjamin Stuart

Kolb

Aditya Dattatraya Kulkarni

Gaurav Kumar

Konark Dhananjay

Kumbhalkar Tejas Lokhande

Andrew Steven

Luchenbach Ajitesh

Mahapatra

Prince Kumar Mehandi Ratta

Shardool Raju Mehta

Jinitkumar Nirajkumar Mistry

FNU Mohd Yaqzan

Kuldeep Popat More

FNU Muralidhar Nischal

Meet Naimeshbhai Patel

Ajay Jangonda Patil

Chinmay Vishwas Patil

Andrew Pochettino

Vinaykrishna Pratapa

Siddharth Premchandani

Vishnu Prasaad

Raghupathy Neeraj Rama

Sachin Rana

Vijayanand Ravi

Arvind Ravindran

Animesh Sarkar

Harsha Reddy Sathi

Deep Dirgesh Shah

Palash Sharma

Vishavjit Singh

Venkatmayur Sista

Ajay

Somasundaram

Nathan David Spike

Mary Claire Sullivan

Nikhil Keshav

Tamhankar Ritesh

Rajendra Thakur Harshal

Vinod Tilgule Pranay

Tiwari

Emily Ann Vigil

Saleel Milind Visal

Logan Alexander Weisend23

Mark Timothy Woodland

Master of Science in Medical Informatics

Shannon Leigh Lahnala

Bleau Ray Allen Mullins Elizabeth Ann Mundell

Master of Science in Physics Colin Pierce Sheidler

Nicholas Scott Videtich

Master of Science in Rhetoric, Theory and Culture Federico Correa Pose

Nancy Achiaa Frimpong

Nicholas David Gerstner Matias Larramendi Salvat

Kikelomo Sheila Omonojo Laura Vidal

Chiesa

Master of Science in Statistics Zhongyuan Hu

*Addendum to Conferral:

Jonah Mueller degree awarded for term Spring 2017 Behrouz Khoshbakht Irdmousa degree awarded for Fall

2018

Michigan Technological University, Registrar's Office 19-Jun-2019

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It was moved by S. Tomaszewski, supported by B. 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, 2018 through June 30, 2019 Compared to Prior Year (in millions)

Source	FY19 YTD Total	FY18 YTD Total	FY 18 Total
Individuals - Major Gifts (25K and up)	7.09	9.18	9.18
Full Value New Planned Gift Commitments	14.69	12.14	12.14
Annual Giving	2.76	2.86	2.86
Corporate Sponsored Research	14.75	10.72	10.72
Corporations	1.73	2.14	2.14
Foundations & Other Organizations	1.58	0.19	0.19
Gifts-In-Kind	1.14	0.16	0.16
Total	43.74	37.39	37.39
Realized Planned Gifts	3.20	5.00	5.00
Grand Total	46.94	42.39	42.39

- Except for Annual Giving, all totals include outright gifts and the full amount of new pledge commitments.
- Annual Giving 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.

Formal Session of the Board of Trustees - IV. Consent Agenda

IV-D. RESIGNATIONS, RETIREMENTS AND OFF PAYROLL

It was moved by S. Tomaszewski, supported by B. Jacquart, and passed by voice vote without dissent, that the Board of trustees accepts the resignations and confirms the off-payroll determinations.

11004 BOAR¹⁸/O^{#29}RUSTEES OFF-PAYROLL REPORT (April 14, 2019 – July 06, 2019)

RETIRED

Name	Class	Department	Title	Most Recent Hire Date	Term Date
Becker, Joan	Staff	Electrical and Computer Engineering	Administrative Aide 7	10/28/1996	06/15/2019
Dube, Germaine	Staff	Facilities Management	Custodian	09/14/1998	06/28/2019
Graff, Will	Staff	Facilities Management	Building Mechanic II	07/22/1981	06/28/2019
Hand, David	Faculty	Civil & Environmental Engineering	Professor	09/13/1982	05/31/2019
Hayden, Janet	Staff	Vice President for Finance	Executive Director, Risk Management & Compliance	07/13/1992	06/07/2019
Hietala, Jane	Staff	General Athletics	Office Assistant 5	01/06/1986	06/30/2019
Jackovich, James	Staff	Keweenaw Research Center	Contracts Analyst	03/10/1980	06/28/2019
Johnson, Evelyn	Faculty	Humanities	Senior Lecturer	08/17/2003	06/30/2019
Johnson, Robert	Faculty	Humanities	Professor	08/02/1999	06/30/2019
Jukkala, Lisa	Staff	Vice President for Research	Director, Sponsored Programs Office	07/09/1984	06/30/2019
Kiiskila, Laurie	Staff	Facilities Management	Custodian	08/06/1990	06/30/2019
Kuester, Christine	Staff	Facilities Management	Custodian	09/13/2000	04/26/2019
Kyllonen, Patricia	Staff	Human Resources	Director of HR Information Systems	10/30/1978	06/30/2019
McCarthy, Patrick	Staff	Sports & Recreation Operations	Custodian	10/07/1990	06/30/2019
McCullah, Carol	Staff	Van Pelt and Opie Library	Assistant Director, Administration & Environment Services	01/18/1999	06/29/2019
McDaniel, Susan	Staff	Human Resources	Office Assistant 6	12/11/2008	05/03/2019
McLean, Kelly	Staff	Geological & Mining Engineering & Sciences	Administrative Associate	10/31/1979	06/07/2019
Muller, Patricia	Staff	Vice President for Research	Environmental Health & Safety Analyst	08/30/1993	06/30/2019
Niemi, Susan	Staff	Chemical Engineering	Office Assistant 6	02/03/1989	06/28/2019
Nitz, David	Faculty	Physics	Professor	09/13/1998	06/30/2019
Osborne, Mark	Staff	Keweenaw Research Center	Project Manager/Research Leader	09/07/1982	06/30/2019
Patterson, Michael	Staff	Dining Services	Associate Director	11/26/2001	06/15/2019
Polzien, Joanne	Staff	Vice President for Research	Executive Director, Compliance, Integrity & Safety	02/07/2001	06/30/2019
Schutz, Mary	Staff	Residential Dining	Food Service Helper	01/18/1996	06/30/2019
Sertich, James	Staff	Residential Dining	Stock Clerk	08/05/1993	06/30/2019
Stevens, Mary	Staff	Office of Student Affairs & Advancement	Director of Administration & Residential Planning	05/04/1981	06/30/2019
Thomas, Sheri	Staff	Financial Aid Administration	Associate Director	10/31/1983	04/26/2019
Verran, Judy	Staff	Residential Dining	Food Service Helper	09/20/1989	05/10/2019
Waddell, R	Faculty	Humanities	Associate Professor	08/28/1989	05/31/2019
Wirtanen, Denise	Staff	Housing and Residential Life	Administrative Aide 8	11/24/1997	05/31/2019
Yeo, Mary	Staff	Financial Services & Operations	Manager, Auxiliary Fund and Banking Operations	07/17/1978	06/30/2019

OFF-PAYROLL

Name	Class	Department	Title	Most Recent Hire Date	Term Date
Anderson, Thomas	Staff	Facilities Management	Custodian	10/27/2011	05/31/2019
Auger, Samantha Michele	Staff	Office of Advancement	Planned Giving Officer	07/16/2018	07/01/2019
Baumann, Jeremiah	Staff	Housing and Residential Life	Assistant Director, Creative & Technology Services	08/08/2011	05/18/2019
Beutler, Ernest	Staff	Dining Services	Manager, Dining Services	08/07/2006	06/03/2019
Brinkman, Scott	Staff	Facilities Management	Custodian	03/02/2015	06/10/2019
Cook, Leslie	Staff	President's Office	Vice President for Strategic University Partnerships	07/21/2003	06/30/2019
Edson, Curtis	Faculty	School of Forest Resources & Environmental Science	Assistant Professor	08/15/2016	06/11/2019
Farrey, Michelle	Staff	Career Services	Coordinator, Career Development/Corporate Event Promotions	04/30/2012	04/26/2019
Freitag, Matthew	Staff	Information Technology, Telecommunications	Telecom Network Engineer I	08/30/2010	06/18/2019
Gaede, David	Staff	Information Technology, Business Operations	IT Procurement Agent	01/07/2015	06/18/2019
Grogg, Mitchell	Staff	Enterprise Application Services	Programmer/Analyst	05/08/2017	06/21/2019
Honkala, Erik	Staff	School of Technology	Research Associate	11/18/2014	05/05/2019
			Trail & Outdoor Program		
Jackson, Scott	Staff	Sports & Recreation Operations	Manager	07/31/2017	06/14/2019
Johnson, Audrey	Staff	Public Safety & Police Services	Dispatcher	06/27/2018	05/02/2019
Kapatos, Kaylee	Staff	Housing and Residential Life	Residence Life Coordinator	07/31/2017	05/18/2019
Karagiannakis, Amanda	Staff	Pavlis Honors College	Manager of Marketing & Digital Content	11/17/2014	05/31/2019
Kauthen, Cindy	Staff	Facilities Management	Custodian	12/05/2016	05/03/2019
Kelly, John	Staff	Michigan Tech Research Institute (MTRI)	Assistant Research Engineer	07/31/2016	06/01/2019
Khaksari, Maryam	Staff	Chemistry	Research Specialist	09/12/2016	06/13/2019
Kitalong-Will, Ann	Staff	Provost & Senior Vice President for Academic Affairs	Administrative Director for the University Senate	02/18/2008	05/10/2019
Lampela, Daniel	Staff	Facilities Management	Facilities Manager	02/11/2019	05/03/2019
Lark, Amy	Faculty	Cognitive & Learning Sciences	Assistant Professor	08/18/2014	05/04/2019
Liimatainen, Joel	Staff	Financial Services & Operations	Business Systems Analyst	04/01/2015	06/10/2019
			Director, Great Lakes Research		
Meadows, Guy	Staff	Great Lakes Research Center Center for Technology &	Initiative/Robbins Chair	06/01/2012	06/30/2019
Moore, Nancy	Staff	Training	Senior Software Engineer	05/09/2005	04/12/2019
Neese, Colin	Staff	Business Support Center	Data Specialist	09/12/2016	06/18/2019
Patrick, Lorraine	Staff	Facilities Management	Custodian	03/13/2017	05/27/2019
Price, Russell	Staff	Information Technology, Service Management	Help Desk Consultant	03/10/2014	06/18/2019
Quinn, Byron	Staff	Business Support Center	Manager	07/02/2007	06/18/2019
Saari, Alexander	Staff	Student Affairs Information Systems	Business Systems Analyst	09/06/2007	05/16/2019
Sartin, David	Coach	General Athletics	Assistant Coach, Football	07/01/2009	06/08/2019
Schaefer, Lacy	Staff	Residential Dining	Food Service Helper	02/16/2015	04/07/2019
Semouchkina,	1	University Marketing &			2 21.720.0
Vassilissa	Staff	Communications	Graphic Design Specialist	12/05/2016	07/01/2019
Serotzke, Mark	Staff	Facilities Management	HVAC Technician	06/20/2016	04/21/2019
Shahbakhti, Mahdi	Faculty	Mechanical Engineering- Engineering Mechanics	Associate Professor	08/20/2012	07/01/2019

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08/01/2019 OFF-PAYROLL (Continued)

Name	Class	Department	Title	Most Recent Hire Date	Term Date
Chamwall Tiffany	Staff	Hausing and Davidantial Life	Residence Life	07/02/2018	05/24/2019
Shemwell, Tiffany	Stall	Housing and Residential Life	Coordinator	07/02/2016	05/24/2019
Stevens, Olivia	Staff	Kinesiology/Integrative Physiology	Administrative Aide 7	11/06/2017	05/03/2019
Store, Justin	Staff	Information Technology, Security & Compliance	IT Security Architect	07/18/2016	04/19/2019
Thompson, Erin	Staff	Alumni Engagement	Associate Director, Alumni Programming	07/21/2008	05/08/2019
Tisdale, Heather	Staff	Provost & Senior Vice President for Academic Affairs	Director, Intensive ESL Program	08/29/2016	07/05/2019
Wall, Jennifer	Staff	Career Services	Communications Manager	01/29/2018	05/31/2019
Will, Cayce	Staff	Associate Vice President for Administration	Director, Business Intelligence	12/03/2007	06/21/2019

IV-E. TENTATIVE 2020 MEETING DATES

It was moved by S. Tomaszewski, supported by B. Jacquart, and passed by voice vote without dissent, that the Board of trustees accepts the 2020 meeting dates for the Board of Trustees meetings.

Friday, February 28, 2020

Friday, May 1, 2020 (Commencement – Saturday, May 2)

Thursday, August 6, 2020 (Alumni Reunion)

Friday, October 9, 2020

Friday, December 18, 2020 (Commencement - Sat. December 19)

IV-F. MICHIGAN TECHNOLOGICAL UNIVERSITY/MICHIGAN TECH FUND AGREEMENT

It was moved by S. Tomaszewski, supported by B. Jacquart, and passed by voice vote without dissent, that the Board of trustees approves the Michigan Technological University/Michigan Tech Fund agreement and also, that the Board goes on record as having reviewed and approved the operations of the Michigan Tech Fund to continue as a recipient of donations eligible for the State of Michigan income tax credit.

AGREEMENT BETWEEN MICHIGAN TECHNOLOGICAL UNIVERSITY AND THE MICHIGAN TECH FUND

This Agreement made September 1, 2019 between Michigan Technological University ("University") and the Michigan Tech Fund ("Fund").

WHEREAS, the Fund's work in receiving and managing charitable gift assets for the University is critical to its ability to fulfill its mission and strategic direction, and

WHEREAS, Fund's advocacy of the University's mission and priorities constitutes a valuable service, and

WHEREAS, fundraising is a joint priority of the University and the Fund, and

WHEREAS, the University and the Fund desire to continue a heretofore existing arrangement:

IT IS AGREED:

- In consideration of the support directly inuring to the benefit of the University from the activities of the Michigan Tech Fund, the University will provide to the Fund:
 - supporting services including mail services, limited printing services, access to the phone network, and internal audit services;
 - b. access to the Banner system for maintenance and upkeep of the alumni/development database.
- 2. The Fund agrees to continue its various fundraising administrative support and asset management functions for the betterment and advancement of the University. The Fund also agrees to support consulting services as done in the past.
- 3. This agreement shall terminate on August 31, 2020 and will be considered for renewal for successive one-year periods. The grant or denial of such renewal shall be at the sole discretion of the Board of Trustees of Michigan Technological University.

By:	
Michigan Technological University By:	_
Michigan Tech Fund	

08/01/2019ON/DISCUSSION ITEMS

V-A. Employee Recognition

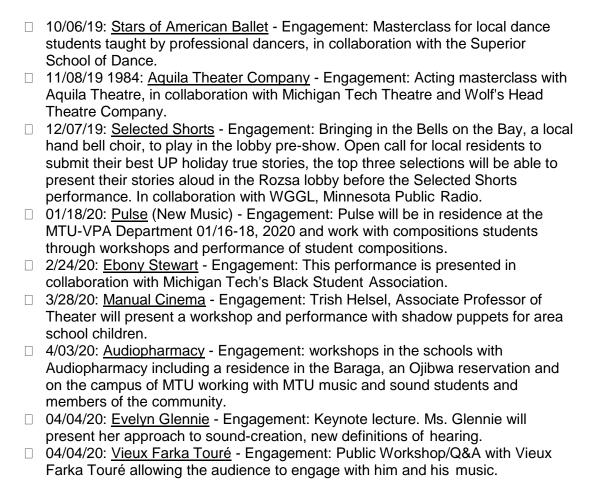
It was moved by S. Tomaszewski, supported by J. Littmann, and passed by voice vote without dissent that the Board of Trustees adopts the Resolution of Appreciation for the individuals:

- 1.) Will Graff 37 years of service
- 2.) David Hand 36 years of service
- 3.) James Jackovich 39 years of service
- 4.) Lisa Jukkala -35 years of service
- 5.) Patty Kyllonen 40 years of service
- 6.) Carol McCullah 37 years of service
- 7.) Kelly McLean 39 years of service
- 8.) Mark Osborne 36 years of service
- 9.) Mary Ellen Stevens -38 years of service
- 10.) Mary Yeo 40 years of service

V-B. MICHIGAN COUNCIL FOR THE ARTS

It was moved by B. Johnson, supported by J. Littmann, and passed by voice vote without dissent that the Board of Trustees endorse the proposal from the Rozsa Center for the Performing Arts for submission to the Council for the Arts and Cultural Affairs.

The Rozsa Center for the Performing Arts has prepared a proposal for submission to the Michigan Council for the Arts and Cultural Affairs. The funds requested in this proposal will support the costs associated with artist fees for the annual Presenting Series as well as partially support the following:



The amount of the grant request is \$30,000.

The Michigan Council for the Arts and Cultural Affairs requires that proposals submitted to them for funding be authorized by the Board of Trustees.

V-C. BOT Policy 9.10 International Ambassador Scholarship

It was recommended that the Board of Trustees approves editing the value of the International Ambassador Scholarship to read Value: Variable (maximum no more than 35% of non-resident undergraduate tuition).

It was moved by L. Kennedy, supported by S. Tomaszewski, and passed by voice vote without dissent that the Board of Trustees approves editing the value of the International Ambassador Scholarship.

The International Ambassador Scholarship was established with fixed dollar values. At the time the maximum value was roughly equivalent to 30% of non-resident tuition. This proposed change would re-establish the value of the award at its original proportional value and allow for subsequent revisions to fluctuate with tuition and inflation.

Track Changes Version

Value: Variable (\$1,000 minimum to \$6,000 maximum maximum no more than 35% of non-resident undergraduate tuition).

Applicants must be citizens and residents of any country except the United States. Awarded, based on academic achievement, for a four-year period (8 semesters) to students in their first year of study working on a bachelor's degree, or to students with transfer credit for a variable period of time depending on Michigan Technological University requirements.

Scholarship Committee considers requests for extensions of scholarships, but in no case would they be extended beyond 10 semesters. The 10 semesters would apply to those students required to attend a summer semester or who demonstrate extenuating circumstances.

Renewable for second, third, and fourth year students who maintain a cumulative grade point average of 2.50 as of the end of spring semester, acceptable social behavior, and continuous full- time undergraduate enrollment.

Scholarship Committee considers requests for reinstatement of scholarships from students returning after a withdrawal, depending upon the circumstances of the withdrawal, provided the student had an acceptable grade point average on leaving.

History

ш	01/10/2000
П	07/15/2010: Was previously 10.3.2.2. Renumbered only.

Clean Copy with Revisions Accepted

9.10 International Ambassador Scholarships

Value: Variable (maximum no more than 35% of non-resident undergraduate tuition). Applicants must be citizens and residents of any country except the United States. Awarded, based on academic achievement, for a four-year period (8 semesters) to students in their first year of study working on a bachelor's degree, or to students with transfer credit for a variable period of time depending on Michigan Technological University requirements.

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Renewable for second, third, and fourth year students who maintain a cumulative grade point average of 2.50 as of the end of spring semester, acceptable social behavior, and continuous full- time undergraduate enrollment.

Scholarship Committee considers requests for reinstatement of scholarships from students returning after a withdrawal, depending upon the circumstances of the withdrawal, provided the student had an acceptable grade point average on leaving. **History**

- 07/16/2009
- 07/15/2010: Was previously 10.3.2.2. Renumbered only.

V-D. APPOINTMENT OF SECRETARY

It was moved by B. Johnson, supported by S. Tomaszewski, and passed by voice vote without dissent that the Board of Trustees approves the appointment of Sarah Schulte, as the Secretary to the Board of Trustees.

Public Act 70 of 1885 as amended in 1963 states that no member of the Board of Trustees can serve as secretary or treasurer and that the Board elect a secretary and treasurer to serve at their pleasure.

As Ms. Sarah Schulte begins her employment as General Counsel on August 1, 2019, it is being recommended that the Board appoint a Secretary effective August 2, 2019.

VI. REPORTS

A. Advancement and Alumni Engagement Report Dr. William Roberts Vice President for Advancement and Alumni Engagement

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

None

X. INFORMAL CLOSED SESSON FOR PERIODIC PERSONNEL EVALUATION OF PRESIDENT KOUBEK

It is the recommendation of the Board of Trustees to grant President Koubek a FY2020 base salary adjustment in the amount of eleven thousand, two hundred and fifty dollars (\$11,250), which equates to 2.5% commensurate with Michigan peer and universities. The Board further recommends a FY2019 performance bonus, per contract, in the amount of twenty-five thousand dollars (\$25,000).

It was moved by B. Johnson, supported by B. Jacquart, and passed by voice vote without dissent that the Board of Trustees approves the 2.5% base salary adjustment in the amount of \$11,250. and the FY2019 performance bonus in the amount of \$25,000

XI. 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
hair. Board of Trustees	