Fall 2017 – Start-up

- Welcome to Fall 2017
  - Dean Paul Plotkowski, College Welcome
  - President Haas, Provost Cimitile - University Welcome
  - David Bair - United Way
  - Lindsey DesArmo, Health & Wellness Mgr; Elisa Salazar, Work Life Consultant
  - Lisa Garringer, Parking Services
  - Roger Ferguson, Ex Officio vote for Personnel Committee
  - Dean Paul Plotkowski, College Presentation

- Lunch, Hager-Lubbers Exhibition Area @ 11:30 a.m.

- School & Department Meetings
  - Advising / Outreach, KEB 204
  - Computing & Information Systems, DEV 107D
  - Engineering, EC 101
  - OSH Meeting, EC 618 conference room

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Handouts Distributed Today
(and on the PCEC website following meeting)

- Beloit Mindset, Class of 2021
  - Getting a glimpse of our incoming freshmen students!

- Faculty Directory sheet

- Ballot & vote - Dr. Ferguson
  - Ex Officio Status for Dean's participation in the Personnel Committee

Website Only (available 8/25)

❖ ***Fall 2017 Calendar*** *featuring these important dates:*

- No classes September 4 & 5 (offices open on the 5th)

- Thanksgiving break, November 22, 23, 24 (offices open 22nd)

- Project Day, December 7th, 10 am to noon

- End of semester, December 8 (Exams December 11-15)

- Grades due for Fall 2017, December 18th @ 11:59 p.m.

❖ *Organizational chart*
  shown in PowerPoint and available on college website

❖ *Committee Reports from Winter 2017*
  we did not print this report, as we are missing a few reports...

  - *Please submit your reports from work completed Winter 2017*

  - *Finished report will be on the PCEC website soon.*

MACKINAC HALL

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WELCOME – New Faculty & Staff

Tariq Abuhamdia
Visiting Faculty, School of Engineering

Joins us from Virginia Tech where he has been an instructor in the Mechanical Engineering Department.

The educational background includes:

- B.Sc. In Mechatronics,
  Palestine Polytechnic University
- M.Sc. In Mechanical Engineering
  University of Washington
- M.S. In Mathematics,
  Virginia Tech, Blacksburg, VA
- Ph.D. in Mechanical Engineering,
 *Virginia Tech, Blacksburg, VA*

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Xiang Cao
Assistant Professor, School of Computing & Information Systems

Is a Ph.D. candidate, recently working as a lecturer at University of Wisconsin-Stout. Dissertation title of "Efficient Data Management and Processing in Big Data Applications".

The educational background includes:
- B.E. in Computer Science and Technology,
  Nanjing Normal University, Nanjing, China
- M.S. in Computer Software & Theory,
  Nanjing Normal University, Nanjing, China
- M.S. in Computer Science,
  University of Minnesota, Twin Cities
- ABD - Computer Science,
  University of Minnesota, Twin Cities
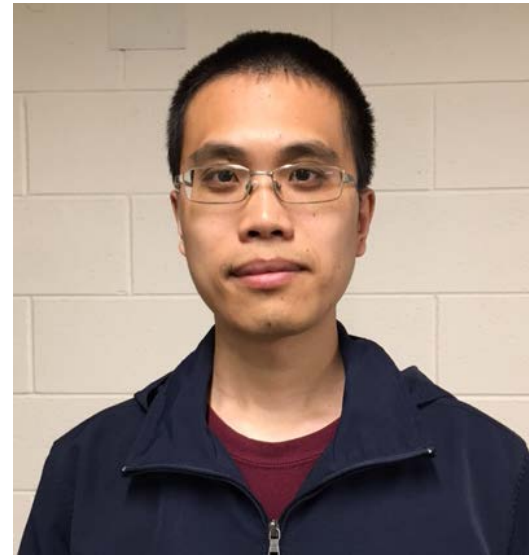
Byron DeVries
Assistant Professor, School of Computing & Information Systems

Joins us after working as a Lead Engineer directing the verification of the Boeing 737 Flight Management Systems at GE Aviation Systems.

The educational background includes:
- B.C.S. in Computer Science
  Calvin College, Grand Rapids, MI
- M.S. in Computer Information Systems
  Grand Valley State University, Allendale, MI
- ABD Computer Science,
  Michigan State University, East Lansing, MI

Philip Hittepole
Affiliate Faculty, School of Engineering

Philip most recently has been teaching engineering and mathematics at the American University of Iraq, Sulaimani. He has been involved in humanitarian work in Algeria and Ecuador.

The educational background includes:
- B.S. in Aerospace Engineering,
  Illinois Institute of Technology
- M.S. in Mechanical Engineering,
  Michigan Technological University
- Master of Civil Engineering
  University of South Florida

Brian Krug
Assistant Professor, School of Engineering

Most recently was employed with Parker Hannifin Aerospace as a Lead Electronic Project Engineer where he has mentored engineering students and also mentored Western MI students in their senior project.

The educational background includes:
- B.S. in Electrical Engineering
  University of Michigan, Ann Arbor, MI
- M.S. in Electrical Engineering and Computer Science
  University of Illinois at Chicago
- Ph.D. in Electrical and Computer Engineering
  Western Michigan University, Kalamazoo, MI

Adrian Mora
Laboratory Systems Administrator, Padnos College

Adrian returns to us after completing his undergraduate degree at GVSU. He is currently working with Carl Strebel. Prior to joining GVSU, he was employed at Mercantile Bank as a Systems Administrator.

The educational background includes:
- B.S. in Information Systems,
  Grand Valley State University

Mahdi Norouzi
Assistant Professor, School of Engineering

Joins us from Frostburg State University in Frostburg, Maryland where he has served as an assistant professor of Mechanical Engineering.

The educational background includes:
- B.Sc. In Mechanical Engineering
  Sharif University of Technology, Tehran, Iran
- M.Sc. In Automotive Engineering
  Iran University of Science and Technology, Tehran, Iran
- Ph.D. in Mechanical Engineering

  University of Toledo, Toledo, Ohio

Roy Visser
Keller Laboratory Supervisor

Joins us after a career as a Journeyman Tool & Die maker, with nearly 30 years at H.S. Die and Engineering.

Roy is skilled in plastic injection and die cast molding including zinc, aluminum, and magnesium molds.

He has mentored apprentices and now looks forward to working with students in the Keller Lab.

Xinli Wang
Associate Professor, School of Computing & Information Systems

Dr. Wang most recently taught at Michigan Technological University. He has been actively conducting research in cyber security and cloud computing, along with providing services to the community.

The educational background includes:

- B.S. in Agricultural Meteorology
  Nanjing Institute of Meteorology
- M.S. in Computer Science,
  Michigan Technological University
- M.S. in Agricultural Meteorology
  Nanjing Institute of Meteorology
- Ph.D. Ecosystems,
  Nanjing Forestry University
- Ph.D. Computer Science,

  Michigan Technological University

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Announcements

GVSU Opening ceremonies this Friday / tomorrow

Transitions and Convocation Schedule for Faculty
Friday, August 25, 2017

10:00 am   President Haas' Address - Louis Armstrong Theater

11:00 am   Faculty robing for Convocation - Fieldhouse Dance Studio

11:30 am   Convocation - Fieldhouse Arena

12:30 pm   Upon the conclusion of Convocation, Faculty pick up a sack
lunch as they exit the fieldhouse & go to assigned location/classroom

1:00 pm   Faculty-led discussion and lunch in assigned location/classroom

1:45 pm   Faculty release students to Transitions Student Leaders

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Fall 2017 – Dean's Office Hours

Scheduling a time with Joan is appreciated, however, walk-ins are always welcome!

➢Wednesday, September 27, 9:30-12:30, C-2-204 MAK

➢Wednesday, October 4, 12:30-5, 332 KEN

➢ Thursday, October 5, 9-12, 332 KEN

➢Thursday, October 5, 2:30-5, C-2-204 MAK

Dates are on the college calendar & an email invitation will also be sent out just prior to these dates!

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All five BSE programs have been reaccredited by ABET through 2023!

Congratulations!

Szymon Machajewski

Has completed his defense for a Doctorate of Business Administration with MIS.

Congratulations on this accomplishment.

Personnel Actions Completed:
Congratulations!

Winter 2017

- Lindsay Corneal – Tenure and Promotion to Associate Professor

- Robert Bossemeyer – Tenure and Promotion to Associate Professor

- Jerry Scripps **–** Promotion to Associate Professor

- Jeffrey Ward **–** Tenure

- Christopher Pung **–** Tenure & Promotion to Associate Professor

Contract Renewal Granted:

- HuiHui Qi, three year contract renewal

- Nicholas Baine, three year contract renewal

Personnel actions for upcoming review

FALL 2017 – Reviews for

- *D. Robert Adams, promotion to Professor*

- *Mostafa El-Said, promotion to Professor*

- *Wael Mokhtar, promotion to Professor*

WINTER 2018 – Reviews for

- *Arjumand Ali, 1-3 year contract renewal*

- *Vijay Bhuse, 1-2 year contract renewal*

- *Ryan Kraus, 1-2 year contract renewal*

- *Jonathan Leidig, tenure*

- *Gregory Schymik, tenure*

2017-2018 Sabbaticals

- Blake Ashby – Fall 2017 –
  Investigation of Biomechanical Work Measures through Experimental Motion Capture of the Standing Long Jump

- Shabbir Choudhuri – Fall 2017 –
  Constrained Optimization using Novel Coding Methods in Genetic Algorithms

- Heidi Jiao – Fall 2017 -
  Application of Graphene in Dye-Sensitized Solar Cells (DSSCs) to Enhance the Photovoltaic Performance

- Zachary Kurmas – Fall 2017 & Winter 2018
  Applying "Real", "Big Company" Experience to CIS 371

- Lindsay Corneal – Winter 2018 –
  Development of a Learning Skills Seminar for First Year Engineering Students to Improve Retention

- Sung-Hwan Joo – Winter 2018 –
  Development of an Interactive Modularized Program for Learning and Applying Finite Element Analysis (FEA) in Various Engineering Courses using Practical Problems and Projects

- John Farris – Winter 2018 –
  Small Business Innovation Research (SBIR) Proposal to Develop a Sit-to-Stand Transfer Device for Use in Intensive Care Units

- Yonglei Tao – Winter 2018 –
  Investigation and Development of Reusable Architectural Support for Adaptive User Interfaces

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New Searches

Faculty

- CIS   Assistant / Associate Professor
- Engineering   Assistant / Associate Professor
- Engineering   Assistant / Associate Professor – joint with PT
- Padnos College   Successor for Charlie Standridge (phased retirement)
  - Internal Search will require a follow-on search

Staff

- Engineering   Lab Supervisor – Design & Innovation Center
- Padnos College   PSS – Design & Innovation Center
  - Assessment, K-12 Outreach, Graduate Program
- Padnos College   Lab Systems Supervisor
  - Augment efforts as Carl Strebel takes on HPC

Seymour & Esther Padnos College of Engineering & Computing

Dean
Paul Plotkowski

Associate Dean
Charlie Standridge

Assistant Dean
Michelle Lindale

Administrative Assistant
Patti Eisen
Office Coordinator
Joan Visser

Network Systems
Supervisor: Carl Strebel
Lab. Syst. Adm.: Lawrence
O'Boyle, Adrian Mora

High Performance
Computing w/CSCE
Carl Strebel

Assessment & Accreditation
Academic Dept. Coordinator:
Mary VanPopering

School of Engineering
Wael Mokhtar, Director
Samhita Rhodes, Assistant Director

- Computer Engineering Major
  Chirag Parikh, Program Chair
- Electrical Engineering Major
  Bruce Dunne, Program Chair
- Integrated Engineering Major
  Wendy Reffeor, Program Chair
- Mechanical Engineering Major
  Mehmet Sozen, Program Chair
- Prod. Design & Mfg. Engineering Major
  Chris Pung, Program Chair
- Graduate Program
  Shabbir Choudhuri, Director
- Sebastian Chair
  Diane LaFreniere
- School of Engineering Standing Committees:
  - Assessment
  - Curriculum
  - Program Chairs
  - Scholarships
- Keller Eng. Laboratory Supervisor—Roy Visser
- Kennedy Hall Laboratory Supervisor—Ryan Aldridge
- Academic Dept. Coordinator Robin Burris
- Secretary Ashley Jefferson

School of Computing & Information Systems
Paul Leidig, Director
Scott Grissom, Assistant Director

- Computer Science Major
  Jagadeesh Nandigam, Program Chair
- Information Systems Major
  Mostafa El-Said, Program Chair
- CIS Graduate Program
  Robert Adams, Director
- Medical & Bioinformatics Graduate Program
  Guenter Tusch, Chair
- Data Science & Analytics M.S.
  Jerry Scripps, Program Chair
- School of Computing & Information Systems Standing Committees
  - Curriculum
  - Personal Advisory
  - Student Advisory
- Academic Dept. Coordinator Cheryl Anderson
- Secretary Lindsey Burns

Occupational Safety & Health Department
Dave Huizen, Chair

- OSHM Major
- Academic Department Coordinator
  Mary VanPopering

Student Services
Associate Dean
Charlie Standridge

- Director, Advising Center
  Sara Wheeler
- Academic Advisors
  Elizabeth Brand
  Mary Nuznov
  Carol Sloan
- K-12 Outreach
  Sara Maas
- Office Coordinator
  Lora Moomey

Professional Science Master's Coordination
Tim Born, Coordinator

- Cell & Molecular Biology M.S. Biotechnology
- Medical & Bioinformatics M.S.
- Biostatistics M.S.
- Data Science & Analytics M. S.
- Academic Department Coordinator
  Mary VanPopering

Applied Research & Development Centers

- Applied Medical Device Institute (aMDI) – Executive Director
  Brent Nowak
  PCEC – Home Unit
- Clerical Staff
  Janis Coleman-Rouff
- Mobile Applications and Services Lab—(MASL)
  J. Engelsma
  PCEC CIS – Home Unit
- DTE EMC Center
  B. Adamczyk
  PCEC EGR – Home Unit
- Design, Optimization, Evaluation & Redesign Center (DOER)
  K. Brakora
  PCEC EGR – Home Unit

PCEC Standing Committees

Assessment Committee

Curriculum Committee

Executive Committee

Facilities and Computing

Personnel Committee

Professional Development

Student Affairs and Advising

This document is also available on our college website!

Scholarship Competition Dates

Thank you volunteers! The college has been asked to provide more volunteers & the challenge has almost been met.

- December 2, 2017
- January 13, 2018 – *1 volunteer still requested (see Mary VanPopering)*
- January 20, 2018
- January 27, 2018 – *1 volunteer still requested (see MVP)*

The day begins about 11:00 a.m. with orientation for new interviewers. New and experienced interviewers are invited to have lunch with the students and their parents at noon. Interviews follow lunch with faculty working in pairs to interview 3-5 students. The interviews begin at 1:00 p.m. and conclude at approximately 3:30 p.m.

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The Pew Faculty Teaching & Learning Center Awards

The School Directors will be encouraging participation in the various awards. All faculty are encouraged to visit: **http://www.gvsu.edu/ftlc/**
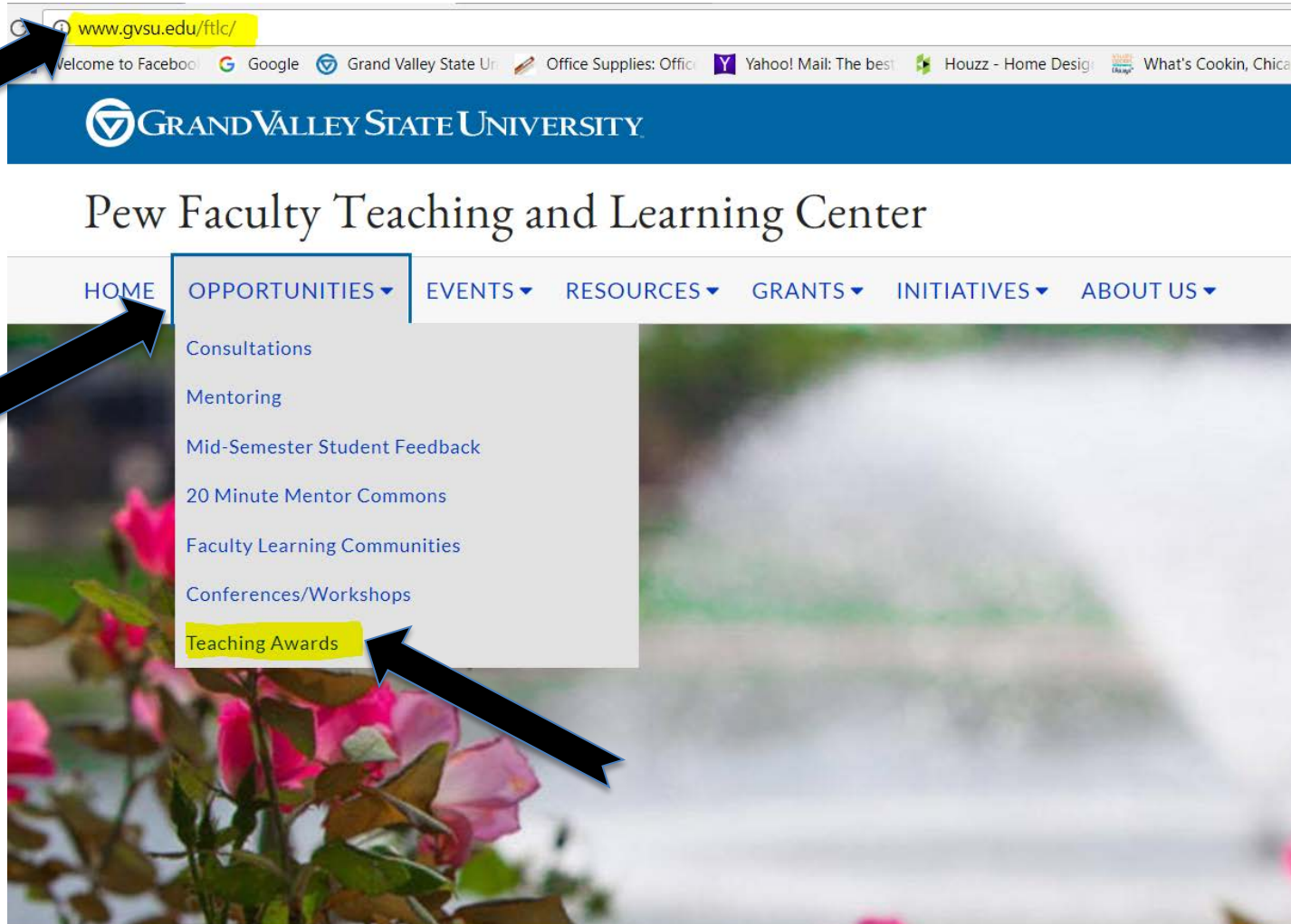
Some of the Awards…

Teaching Awards

A description of the various Pew Teaching Excellence Awards and corresponding nomination forms can be found by selecting an award below:

UNIVERSITY OUTSTANDING TEACHER AWARD	PEW TEACHING EXCELLENCE AWARD	PEW TEACHING EXCELLENCE AWARD FOR PART-TIME FACULTY
PEW EXCELLENCE AWARD FOR LIBRARY FACULTY	PEW TEACHING WITH TECHNOLOGY AWARD	BURCH, JACOBS & MOORE DIVERSITY TEACHING EXCELLENCE AWARD
AWARD NOMINATION GUIDELINES	AWARD WINNERS	

And Awards from the Provost Office,
www.gvsu.edu/provost/

← → C ⓘ www.gvsu.edu/provost/awards-fellowships-58.htm
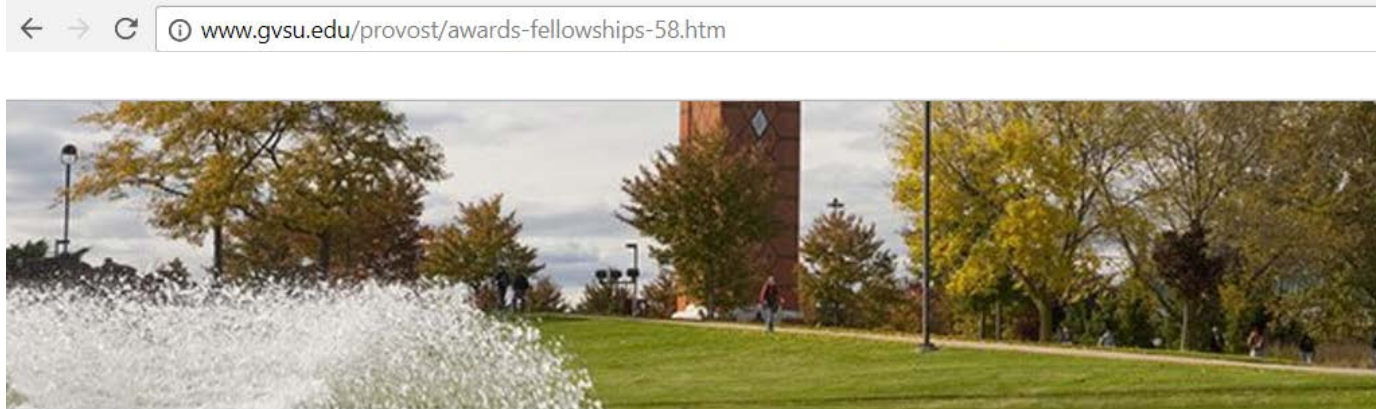
Awards & Fellowships

Awards

Faculty Awards Convocation

Frederik Meijer Office of Fellowships

Glenn A. Niemeyer Awards

John H. Logie Fellows Program

Honorary Degrees

Awards Timeline Snapshot

Typically to Director October 1,
to Dean October 17,
and to University office hosting award, November 1.

OCTOBER 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 Due to Director	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17 Due to Dean	18	19	20	21
22	23	24	25	26	27	28
29	30	31	NOV. 1st - Due to office hosting the award			
		Notes				

Office of Research Compliance & Integrity News

The Office of Research Compliance and Integrity (ORCI) is transitioning to a new electronic management system. IRBManager will be released university-wide on **September 25**, **2017**. This new system will serve as the "front door" for the submission, tracking, and retention of research compliance documents. This will initially include Human Research Review Committee (HRRC) and Institutional Animal Care and Use Committee (IACUC) application forms, as well as the GVSU Investigator Conflict of Interest (COI) Disclosure and Certification Form. Other forms may be added at a later date.

A link to access IRBManager will be made available on the ORCI website beginning on September 25th. IRBNet will no longer be functional as of September 25th, and active protocols currently housed in IRBNet will be transferred to IRBManager by the ORCI.

The ORCI will host a number of training sessions to help users become familiar with IRBManager. Please visit Sprout to register for a session if interested. Additional informational documents and tutorials will be made available on our website prior to the release date. Departmental training is also available upon request (contact rci@gvsu.edu).

Consider signing up for a training session!

Padnos College Updates

Eberhard Center 101

EC 101
Advising and Outreach

EC 101 Conference Space

The kitchenette

The "River" side of the space, seats 24-28

EC 101 Conference Space
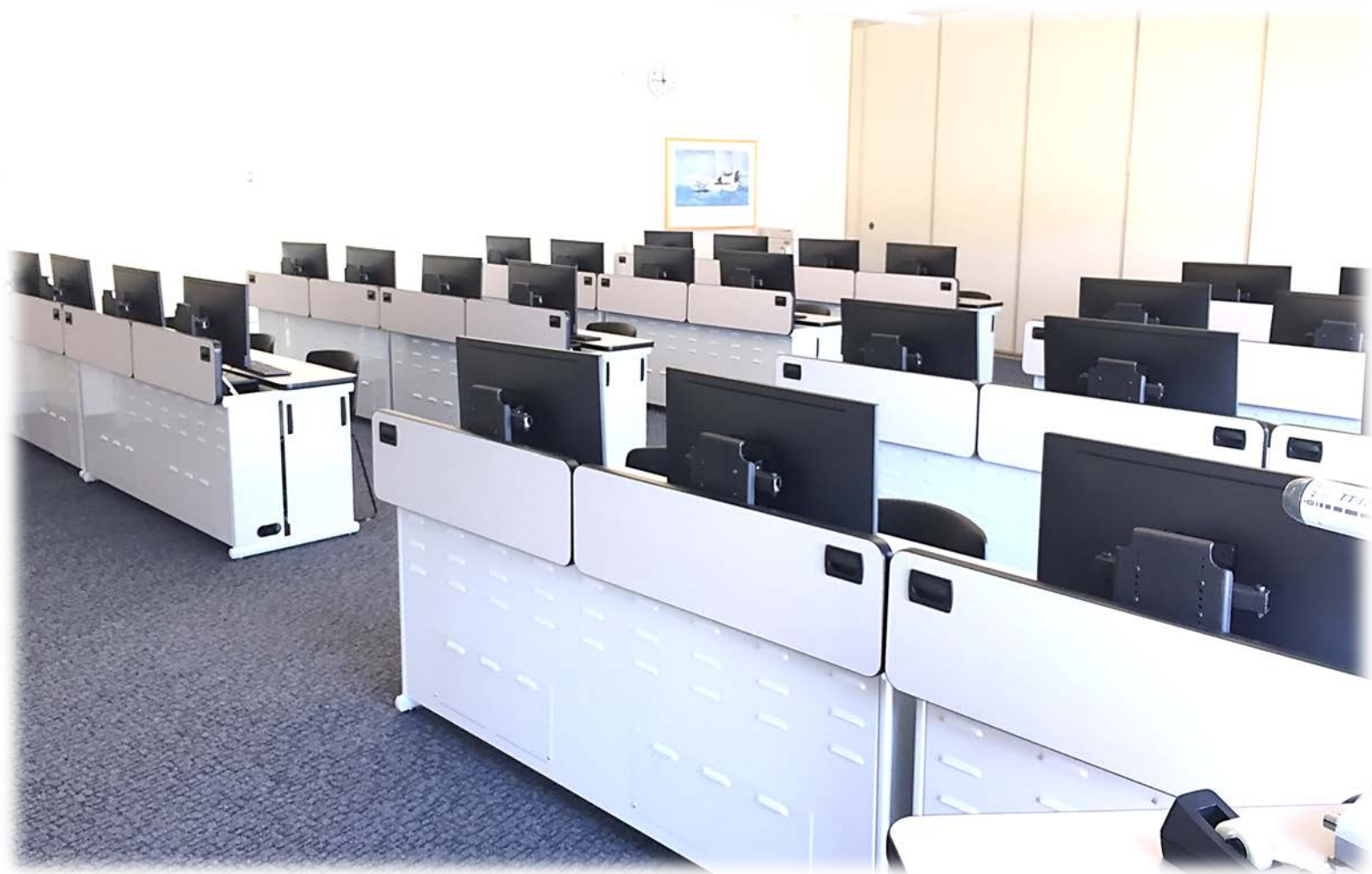

The "Museum" side of the space, seats 28-32

Kennedy Hall – Room 324

Kennedy Hall – Room 330

Kennedy Hall – Room 344

Re-tasked CIS Labs – Mackinaw Hall MAK A1105 and MAK D2233

Mackinaw Hall Upgrades

25 Miles of new I.T. cabling

Mackinaw Hall Upgrades

2nd Floor Ceiling and Lighting Replacement

Mackinaw Hall Upgrades

1st & 2nd Floor Carpet & Lighting (2nd floor shown)

Mackinaw Hall Upgrades

1st Floor Lobby

Winter - Ferris Building

With the purchase of 227 Winter Ave., our college is looking forward to utilizing most of the 63,385 square foot building for the PCEC Design & Innovation Center.

This space is scheduled to begin renovations the summer of 2018. For those that care, please note that the retail coffee shop that currently operates is expected to remain open to the public!

Who doesn't want to work in the "Nut house"…

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Winter - Ferris Building

Winter - Ferris Building

Winter - Ferris Building

Winter - Ferris Building

Winter - Ferris Building

Winter - Ferris Building

Winter - Ferris Building

University Building Updates

THOMAS J. AND MARCIA J. HAAS
CENTER FOR PERFORMING ARTS

Tomorrow's August 25 dedication ceremony for the $20-million project will take place from 2-4 p.m. with formal remarks at 2:15 p.m.

Addition and renovations to the Performing Arts Center (PAC) on the Allendale Campus will be complete August 2017.

The $20-million project will be a two-story, 44,000-square-foot addition to the existing center including:

- Linn Maxwell Keller Black Box Theatre
  (to be dedicated in October)
- two theater classrooms
- theater support spaces
- three ensemble rooms
- a new student study space
- an enlarged study space in the primary lobby area

Carillon Renewal Work

Raleigh J. Finkelstein Hall

The Finkelstein Hall will bring 84,000 sq. ft. and is scheduled to open May 2018.

University Building Updates

333 Michigan Avenue

This $70 million building project will create additional spaces for the health professions and nursing programs. Construction is scheduled to begin June 2018 and open May 2021.

DRAFT GOALS FOR 2017-2018

- Advocate for resources to address enrollment and program growth
  - Faculty, Staff, Facilities, CSSM Budget
- Support facilities renovation and expansion projects in EC, KEN, and MAK
- Support Design & Innovation Center Project
  - Development of program, Facility design, Develop external funding (via Development comprehensive campaign)
- Develop overview and transition materials for new Provost
- Facilitate selection of next Assistant/Associate Dean, transition
- Support development of PCEC applied R&D centers
  - DOER Center, MASL, DTE – EMC Center, aMDI
- Support preparation for ABET accreditation request for OSH major
- Support university-wide strategic efforts
  - Preparation for HCL review, Student success, Enrollment management

Fall 2017 − Lunch

- 11:30 a.m. - Lunch, DEV Hager-Lubbers Exhibition Hall

- School Meetings
  - Computing & Information Systems, DEV 107D
  - Engineering, EC 101
  - OSH, EC 618 conference room
  - Student Services, KEB 204

We look forward to seeing many of you at the Whitecaps tomorrow, Friday, August 25th! Pick up your tickets today!

Tickets are still available, see Joan if you would like to join!

Have a great fall semester!

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