



**BOARD OF TRUSTEES
ACADEMIC AND STUDENT AFFAIRS COMMITTEE
Delores E. Crawford, Chair
John R. Jakubek, Vice Chair
All Trustees are Members**

**BACKGROUND MATERIALS
Wednesday, December 6, 2017**

- 1. Homecoming 2017** **Tab 1**
A list of the activities that occurred during Homecoming 2017 is presented for the Board of Trustees' information.

- 2. Office of Research Services Quarterly Report** **Tab 2**
The First Quarter Report from the Office of Research Services is presented for the Board of Trustees' information.

- 3. Academic Programs Update** **Tab 3**
The report outlines new program development.

- 4. Tenure List** **Tab 4**
A list of faculty members who were awarded tenure to take effect in the 2018-2019 academic year is attached.

- 5. Faculty Achievements** **Tab 5**
A list of recent scholarly work and accomplishments of YSU faculty is attached.



ALL WEEK LONG

YSU APP Scavenger Hunt / Campus Wide
 Monday, October 23 - Saturday, October 28
 Want to win a \$100 bookstore gift card? Join our scavenger hunt! Use your YSU App to scan QR codes hidden around campus. Hints & other surprises will be posted in app, so download today at <http://ysu.campusapp.com/>. Every QR code scanned will be an entry into the drawing. Five entries will be awarded on the day of the YSU Homecoming game!

Penguin VIP / Campus Wide
 Monday, October 23 - Saturday, October 28
 Wear YSU gear throughout the week for a chance to win a Build-A-Penguin! Show your spirit & attend events to increase your chances.

MONDAY, OCTOBER 23

1st & Ten at 5AM
 5am-7am / WATTS
 Tune in to WFMJ Today as they test your Homecoming Court's gridiron skills & talk about the upcoming game & parade.

Judging of the Office Decorating Contest
 8am-5pm / Campus Wide
 YSU's Homecoming tradition returns with the Red & White Office Decorating Contest. Travel to various offices across campus to see their YSU Homecoming spirit!

Pumpkin Decorating & Carving
 10am-2pm / Kilcawley Center, Fountain
 Spooky or smiley? Paint, carve & beautify a pumpkin to light up your week. Rain Location will be in the Kilcawley Center, Chestnut Room.

Homecoming Swing Dance with Youngstown Jazz Collective
 7pm-10pm / Kilcawley Center, Chestnut Room
 Come join us for an awesome night of swing dancing to the live music of YSU's own Youngstown Jazz Collective. The event will be open to the public & is a great way to meet new people & have an excellent time.

YSU Spirit & Colors
 7:30am-10pm / Maag Library Lobby
 Monday, October 23 - Friday, October 27
 Stop by Maag Library to find out when & why our school colors were chosen & why they were changed! Follow us on Twitter & Facebook as we spotlight black, white & red things to celebrate our Guins.

Exhibitions on view in the McDonough
 11am-4pm / McDonough Museum of Art
 Monday, October 23 - Friday, October 27
 Come visit the museum to view four exhibitions.

TUESDAY, OCTOBER 24

Wellfest
 8am-5pm / Andrews Student Recreation & Wellness Center, Lobby & Kilcawley Center Annex
 Come gain knowledge & see the creative posters, tips, giveaways & handouts regarding health information, education & resources. Take a stroll through the free, interactive & fun health fair!

Coffee & Hot Chocolate Courtesy of SGA
 9am-12pm / Kilcawley Center, Lower Arcade
 Need an extra boost during Homecoming Week? We've got something to help: FREE COFFEE & HOT CHOCOLATE! Stop by for a pick-me-up.

Build-A-Penguin
 10am-Until Gone / Kilcawley Center, Chestnut Rm.
 Build a Penguin to take home! First come first serve. YSU STUDENTS ONLY!

Wick Park Yoga Group X Series
 5pm-6pm / Wick Park Pavilion
 This class focuses on alignment, meditation & synchronized breath. Come learn the foundation poses of yoga & leave with higher body awareness. Great for all levels. Mats provided!

Guinathon Kickball Tournament Fundraiser
 7pm-9pm / Stambaugh Stadium, Gyms B&C
 8 people per team. \$2 individual entry fee will be donated to Akron Children's Hospital Mahoning Valley. Sign up at guinathon.ysu.edu

Financial Aid Awareness Information Stations
 11am-2pm / Kilcawley Center, Lower Arcade & Stavich Bridge
 Monday, October 23 - Thursday, October 26
 Financial aid representatives will be available for questions.

YSU STUDENT ACTIVITIES @YSU_ACTIVITIES

WEDNESDAY, OCTOBER 25

Hot 101.1 Live
 6am-10am / Kilcawley Center, Lower Arcade
 Join A.C. & Kelly, as the area's HOT radio station returns to campus with giveaways, games & plenty of fun!

Where on YSU's Campus is Pete the Penguin?
 11am-12pm / Campus Wide, Snapchat
 Pete will be hidden on campus. Students will need to find Pete using clues posted to YSU's Snapchat, Twitter & Instagram (@youngstownstate). The first three students to find Pete will win prizes!

Cornhole & Life-Size Hungry Hungry Hippos
 3pm-5pm / Stambaugh Stadium, Gyms A, B & C
 Come play Cornhole or life-size Hungry Hungry Hippos! Accepting 16 teams for each activity. 2 people per cornhole team & 3 people per team of hungry hungry hippos. Sign up your team at ysu.edu/homecoming.

Pete's Tailgate Dinner
 4pm-8pm / Christman Dining Commons
 A tailgate inspired dinner with all of your game day favorites! Open to the public.

Dance Workshop & Social Dance Hour
 5pm-7pm / Kilcawley Center, Ohio Room
 Come dance your stress away with a FREE dance workshop provided by the YSU Dance Club, including a one hour Latin dance lesson, social dancing, door prizes & more!

Learn to Climb Part 3: Lead Climbing
 7pm-10pm / Student Rec Center, Climbing Wall
 A certified instructor will guide you in an interactive climbing clinic. You will gain knowledge regarding how to lead belay, give commands & clip correctly! The session will end with free-climb time & climbing games! Sign up at <https://store.reccenter.ysu.edu/> & click register or sign up in the Andrew's Administrative Offices.

THURSDAY, OCTOBER 26

Lower Arcade Activities

10am-2pm / Kilcawley Center, Lower Arcade
Visit Jocko the Clown to receive a balloon animal made just for you & then stop at University Events' Selfie Station to get a picture with Pete!

Tie Dye Black, White & Red All Over

10am-1pm / Kilcawley Center, Campus Core
First Year Student Services invites you to tie-dye a free t-shirt with Black, White & Red All Over! First come, first serve & you must tie-dye to get a free shirt! Rain will cancel the event.

Massage Therapy

10am-2pm / Beeghly Center, Room 200
School can be stressful. It does not need to take a toll on your body, so be sure to save some time for a healing massage. Sessions are 15 minutes & must be paid in cash only. Sign up at <https://store.reccenter.ysu.edu/Course/Search.aspx>

WBCB - The Valley's CW

11am-1pm / Kilcawley Center, Campus Core
Join the area's "CW" as they return to YSU with gifts, prizes & plenty of fun for Homecoming Week festivities. Rain Location will be in Kilcawley Center, Lower Arcade.

Penguin Nights: GREASE Edition

10pm-2am / Kilcawley Center
Celebrate being a Penguin with over-the-top tailgate & carnival games, prizes, entertainment & free food!

FRIDAY, OCTOBER 27

Y Day Friday

8am-5pm / Campus Wide
Show your YSU spirit & wear YSU gear every Friday! Use the YSU App to scan the Y Day Friday QR code for a chance to win sideline passes to the football game!

Paint & Sip

12pm-2pm / Kilcawley Center, Lariccia Lounge
Enjoy some beverages while connecting with your artistic side to create a masterpiece. Sign up online at [ysu.edu/homecoming](https://www.ysu.edu/homecoming)

Soccer: YSU vs. Green Bay

7pm-9pm / Farmers National Bank Field
Cheer on your Lady Guins as they take on the Green Bay Phoenix.

Nightlights

8pm-9pm / Ward Beecher Planetarium
The Ward Beecher Planetarium's spooky & spectacular Halloween show, est. in 1974, has new visuals this year thanks to our new SkyScan system. You won't believe your eyes! Come in costume!

Rec Xtra

8pm-11pm / Andrews Student Recreation & Wellness Center
Enjoy all of our rec options including basketball & volleyball plus intramural games, extended hours & Adventure Rec activities. Yoga at 9pm, Escape Room, Crate Stacking, and Dodgeball. Reserve a spot for your group in the Escape Room & the Crate Stacking at <https://store.reccenter.ysu.edu/>

SATURDAY, OCTOBER 28

Andrews Member Appreciation Day

10am-2pm / Andrews Student Recreation & Wellness Center
Campus Rec invites our members to bring a guest to the Rec to explore our facility & activities. Take advantage of this event to see if a membership will work for your significant other! Free orientations of equipment will be available. Must be 18 or older.

Guinness World Record Attempt

9am-12:30 pm / WATTS
Students, alumni, family & the Mahoning Valley community are invited to help break the Guinness World Record for "The Largest Gathering of People Dressed as Penguins." Costume distribution & counting will be in WATTS. Then the flock will march down 5th Avenue in the Homecoming Parade!

SGA Student Tailgate

11:30 am-2pm / M63 Tailgate Lot
Swing by for food from The Royal Oaks, fun & camaraderie with your fellow students as we prepare to cheer the Penguins on to victory!

Homecoming Parade

12pm / Fifth Avenue
Come witness this tradition featuring floats from student organizations, local businesses, your YSU Marching Pride & special guests!

Night LITE (NEW)

2pm-3pm / Ward Beecher Planetarium
It's our popular show, in non-scary style, making this show great for kids! Come in costume!

Homecoming Football Game: YSU vs. Illinois St

2pm / Stambaugh Stadium
Cheer on your Penguins as they take on Illinois State! Get your tickets from the YSU Bookstore or the Athletics Ticket Office in Stambaugh Stadium.

Homecoming Royalty Crowning

Halftime / Stambaugh Stadium
Watch the crowning of the 2017 Homecoming King & Queen!

Nightlights

8pm-9pm / Ward Beecher Planetarium
The Ward Beecher Planetarium's spooky & spectacular Halloween show, est. in 1974, has new visuals this year thanks to our new SkyScan system. You won't believe your eyes! Come in costume!

Halloween Party

8pm-11pm / Christman Dining Hall
Come join Residence Hall Association for a spooky & fun night filled with tricks & treats!

HOMEcoming COURT

HOBIE BUTCHER &
MADELINE GRIMES

WILLIAM PALMA &
DIANA BODROGI-PODOABA

TYLER RICHTER &
CHANDLER HOPPEL

WILLIE PARKER &
TIERNEY MCCASTER

ALEX WELSH &
MEGAN FACTOR

Date: November 3, 2017

To: Martin Abraham, Ph.D., Provost and Vice President for Academic Affairs

From: Michael Hripko, AVP, Research

Re: FY17-18 First Quarter Report

Attached is the FY17-18 First Quarter Report for the Academic Quality and Student Success Committee of the Board of Trustees.

Research staff managed **77** activities during 1Q18 (**30** submissions and **47** awards/contracts), the single most active research quarter in YSU history. IRB processed **24** protocols, IACUC processed **1** protocol, and **1** export control protocol is being administered.

Other notable first quarter highlights:

- YSU received an award from the U.S. Environmental Protection Agency, a previously infrequent source of YSU grant funding, indicative of new funding sources being pursued.
- Research processed 47 awards in 1Q18, some 60% of the awards processed during FY17.
- \$5 million awarded during 1Q18 is the single largest quarter in YSU history.
- ORS presented the first training workshop led by a faculty member to support statistical analysis.

The attached FY17-18 Quarterly Report provides a greater detail regarding the institutional submissions and awards.



EXECUTIVE SUMMARY

First Quarter Report – FY2017-18
July 1, 2017 to September 30, 2017

Submitted Proposals to External Agencies: **Total**

Q1 Total Dollars Requested:	\$3,226,073
Q1 Indirect Cost Requested:	\$734,994
Q1 Total Projects Submitted:	30

Funded Proposals from External Agencies: **Total**

Q1 Total Dollars Received:	\$4,941,816
Q1 Indirect Costs Awarded:	\$287,454
Q1 Total Projects Awarded:	47

Research Integrity Activities **Total**

Q1 Institutional Review Board (IRB) Protocols:	24
Q1 Institutional Animal Care and Use Committee (IACUC) Protocols:	1
Q1 Institutional Export Control Activities	1

Proposals Submitted to External Agencies

First Quarter Report – FY2017-18

July 1, 2017 to September 30, 2017

PI/PD	Dept.	Agency	Title	Amount Requested	Indirect Costs Req	YSU Cost Share
Abraham, M.	Office of the Provost	American Inst of Chemical Eng.	Editorial Support for the American Institute of Chemical Engineers	\$23,700	\$7,950	\$ -
Aspiranti, K.	Counseling, School Psych. and Ed. Ldr	Home Savings Charitable Trust	Financial Literacy for Autism	\$72,000	\$15,229	\$ -
Ball, K.	Office of the Provost	Ohio Dept. of Higher Ed.	SCTAI FY17 OCTANE Day (Secondary Career-Technical Alignment Initiative)	\$750	\$ -	\$ -
Beiersdorfer, R.	Geology	NOAA	Penguin Bowl 2018	\$9,000	\$ -	\$1,000
Brozina, C.	Mech & Industrial Engineering	Autodesk	Workshop Travel	\$5,000	\$ -	\$ -
Cameron, A.	Ctr. For Human Services Develop.	Bellaire Local School District	Keynote Speech for Bellaire School District's Opening Day	\$1,104	\$ -	\$ -
Cameron, A.	Ctr. For Human Services Develop.	East Central Ohio ESC	Bridges Out of Poverty Training	\$1,723	\$ -	\$ -
Cameron, A.	Ctr. For Human Services Develop.	Y'town Metro Housing Auth	Youngstown Metro Housing Authority- Resident Services Initiative Collaboration	\$1,500	\$ -	\$ -
Cameron, A.	Ctr. For Human Services Develop.	Appalachian Reg. Comm.	FY17 ARC Support for Youth Entrepreneurship Resource Center	\$50,000	\$ -	\$ -
Cameron, A.	Ctr. For Human Services Develop.	Eastern Ohio Ed. Partnerships	Eastern Ohio Educational Partnership- Not to Exceed Contract	\$14,410	\$477	\$ -
Cameron, A.	Ctr. For Human Services Develop.	Eastern Ohio Ed. Partnerships	Eastern Ohio Educational Partnership- Fixed Cost Contract	\$27,181	\$7,274	\$ -
Cameron, A.	Ctr. For Human Services Develop.	U.S. Department of Education	Data Set Evaluation for United Way	\$250,000	\$ -	\$ -
Cortes, P.	Civil & Environ. Engineering	NASA	Synthesis of lightweight multifunctional lattice block structures	\$499,918	\$122,321	\$ -
Durrell, P.	Physics and Astronomy	Space Telescope Science Institute	Galaxies at the Extremes: Ultradiffuse Galaxies in the Virgo Cluster	\$16,957	\$4,515	\$ -
Durrell, P.	Physics and	Space Telescope	The Perseus Cluster: Bridging the	\$26,283	\$6,773	\$ -

PI/PD	Dept.	Agency	Title	Amount Requested	Indirect Costs Req	YSU Cost Share
Durrell, P.	Astronomy	Science Institute	Extremes of Stellar Systems	\$15,704	\$4,516	\$ -
Gardner, A	Physics and Astronomy	Space Telescope Science Institute	Star Clusters in Tidal Debris: A UV Survey of Stellar Populations...	\$20,000	\$ -	\$25,000
Genna, D.	International Programs	Thomases Family Endow.	YSU Criminal Justice and Nursing Faculty-Led Study Abroad to Israel	\$371,626	\$71,626	\$ -
Genna, D.	Chemistry	National Insts. of Health	Selective Alkene Synthesis and Functionalization Reactions Catalyzed by Novel Silyl-Rhodium Complexes	\$ -	\$ -	\$ -
Genna, D.	Chemistry	Research Corp for Scientific Advancement	Cottrell Scholars: Mechanistic Elucidation of the Formation of Secondary Building Units in Metal Organic Frameworks...	\$65,000	\$ -	\$ -
Keown, D.	Chemistry	Alfred P. Sloan Foundation	Sloan Fellowship	\$51,276	\$8,120	\$ -
List, M.	Music	National Science Fdn	Physiological Responses to Music through the Association of Filmic Events	Fellowship	\$ -	\$ -
MacDonald, E.	Teacher Education	Roddenberry Foundation	LGBTQ, Women and Gender Center at YSU	\$250,000	\$60,071	\$ -
Martin, H	Electrical & Computer Eng.	U.S. Air Force	Secure Engineering of Trusted Systems (SETS)	\$500,000	\$153,445	\$ -
Nguyen, N.	Civil & Envirion. Engineering	National Science Fdn	CAREER: Creating Polymer-Metal Complexes through Metal Surface Modification	\$441,792	\$113,822	\$ -
Pallante, M.	Mathematics and Statistics	National Science Fdn	CAREER: Extreme Weather Forecast using Machine-Learning Methods	\$105,325	\$33,892	\$17,000
Thompson, RJ	History	Ohio History Connection	Youngstown Historical Center of Industry and Labor	Fellow	\$ -	\$ -
Thompson, RJ	Graphic Design	Roddenberry Foundation	Creative Catalyst Collective - Artistic Expressions of Social Justice...	\$25,000	\$ -	\$ -
Veisz, P	Graphic Design	ALA and Google	Libraries Ready to Code Phase III	\$340,000	\$ -	\$273,965
Yu, F.	Dean's Office	Small Business Admin	Small Business Development Center	\$40,824	\$124,963	\$ -
	Comp. Sci and Info Systems	National Science Fdn.	CAREER: Sample-Synopsis-as-a-Service: Towards Scalable Sample-Based Query...			

TOTAL	\$3,226,073	\$734,994	\$316,965
--------------	--------------------	------------------	------------------

Proposals Funded from External Agencies

First Quarter Report – FY2017-18

July 1, 2017 to September 30, 2017

PI/PD	Dept.	Agency	Title	Amt. Awarded	Indirect Costs	YSU Cost Share
Abraham, M.	Office of the Provost	American Inst of Chemical Eng.	Editorial Support for the American Institute of Chemical Engineers	\$23,700	\$7,950	\$ -
Balendiran, G.	Chemistry	National Institutes of Health	Role of fibrate mechanism in diabetes and its complications	\$288,600	\$63,600	\$ -
Ball, K.	Office of the Provost	Ohio Department of Higher Ed.	SCTAI FY17 OCTANE Day (Secondary Career-Technical Alignment Initiative)	\$750	\$ -	\$ -
Beiersdorfer, R.	Geology	NOAA (funded via Consortium for Ocean Leadership)	Penguin Bowl 2018	\$9,000	\$ -	\$1,000
Bralich, J.	Regional Econ. Developmnt Init.	City of Youngstown	GIS Mapping Service FY18	\$25,000	\$ -	\$ -
Brothers, L.	McDonough Museum	Ohio Arts Council	McDonough Museum Sustainability Grant, Year 3	\$11,736	\$ -	\$11,736
Brozina, C.	Mech & Industrial Engineering	Autodesk	Workshop Travel	\$5,000	\$ -	\$ -
Cameron, A.	Ctr. For Human Svcs. Dvt.	Ohio Dept of Education	21st Century Community Learning Center Grant: Brookfield	\$200,000	\$10,000	\$ -
Cameron, A.	Ctr. For Human Svcs. Dvt.	Ohio Dept of Education	21st Century Community Learning Center Grant: Liberty - EJ Blott	\$200,000	\$10,000	\$ -
Cameron, A.	Ctr. For Human Svcs. Dvt.	Ohio Dept of Education	21st Century Community Learning Center Grant: Campbell	\$200,000	\$10,000	\$ -
Cameron, A.	Ctr. For Human Svcs. Dvt.	Ohio Dept of Education	21st Century Community Learning Center Grant: East Liverpool	\$200,000	\$10,000	\$ -
Cameron, A.	Ctr. For Human Svcs. Dvt.	Ohio Dept of Education	21st Century Community Learning Center Grant: Girard - GIS/Prospect	\$200,000	\$10,000	\$ -
Cameron, A.	Ctr. For Human Svcs. Dvt.	Ohio Dept of Education	21st Century Community Learning Center Grant: East Liverpool	\$200,000	\$10,000	\$ -

	Svcs. Dvt.	Education	Grant: Girard - Jr/Sr High			
PI/PD	Dept.	Agency	Title	Amt. Awarded	Indirect Costs	YSU Cost Share
Cameron, A.	Ctr. For Human Svcs. Dvt.	Eastern Ohio Education Partnerships	Eastern Ohio Educational Partnership-Fixed Cost Contract	\$27,181	\$7,274	\$ -
Cameron, A.	Ctr. For Human Svcs. Dvt.	Eastern Ohio Education Partnerships	Eastern Ohio Educational Partnership-Not to Exceed Contract	\$14,410	\$477	\$ -
Cameron, A.	Ctr. For Human Svcs. Dvt.	East Central Ohio ESC	Bridges Out of Poverty Training	\$1,723	\$ -	\$ -
Cameron, A.	Ctr. For Human Svcs. Dvt.	YMHA	Youngstown Metropolitan Housing Authority-Resident Services Initiative Collaboration	\$1,500	\$ -	\$ -
Cameron, A.	Ctr. For Human Svcs. Dvt.	Bellaire Local School District	Keynote Speech for Bellaire School District's Opening Day	\$1,104	\$ -	\$ -
Conner, B.	Mechanical & Industrial Engineering	Office of Naval Research	Design and fabrication of impact resistant functionally graded materials by 3D printing	\$161,000	\$27,554	\$ -
Cortes, P.	Civil, Environ, and Chem Eng.	Air Force Research Lab	Acquisition of a Benchtop SEM/TEM unit for the characterization of 3D printed structures	\$180,540	\$ -	\$ -
Cortes, P.	Civil, Environ, and Chem Eng.	UDRI	Development of Low Expansion Alloys for Composite Fabrication Tools from AM	\$50,112	\$5,276	\$43,783
DeBlasio, D.	History	Youngstown Area Jewish Federation	GAI for Youngstown Area Jewish Foundation Archives Project	\$8,000	\$ -	\$375
DiPillo, M.L.	Assistant Dean	Youngstown City Schools	Project Pass	\$63,000	\$225	\$ -
Feldmeier, J.	Physics & Astronomy	NASA Space Telescope Science Institute	A Journey to the Edge of the Pinwheel: An Innovative Digital Planetarium Show	\$1,477	\$ -	\$ -
Floyd, A.	Assoc Degree & Tech Prep Prog.	ODHE via Univ of Akron	College Tech Prep Pathway Development (Supplemental Funding via New Award)	\$18,383	\$ -	\$ -
Woods, S.	Upward Bound	U.S. Department of Education	Upward Bound at Youngstown State University	\$263,935	\$15,350	\$16,592

Hrusovski, S.	Coord STEM Professional Svcs	ODHE via Start State	RAPIDS-OMIC 3	\$14,500	\$1,096	\$ -
PI/PD	Dept.	Agency	Title	Amt. Awarded	Indirect Costs	YSU Cost Share
Maher, T.	MetroCollege	Ohio Dept. of Rehab and Corr	Distance Education Tuition: Rehabilitation and Corrections	\$186,259	\$ -	\$ -
Maher, T.	MetroCollege	Ohio Dept. of Rehab and Corr	TechAide: Rehabilitation and Corrections	\$46,310	\$ -	\$ -
Marie, H.	Mechanical & Industrial Engineering	YBI via Ohio Dvt. Svcs. Agency	Ohio Advanced Tooling Acceleration Program (ATAP)	\$53,278	\$8,879	\$50,001
Martin, D.	Special Education	Youngstown City Schools	YSU school counselors in training serving as GAIs	\$70,000	\$225	\$ -
McCartney, R.	Regional Econ. Developmnt Init.	Appalachian Regional Comm.	Excellence Training Center in Advanced Mfg Workforce Training and Educ Ctr	\$1,000,000	\$-	YSU holding state
Morawski, D.	Social Work	Ohio Job and Family Services	University Partnership Program	\$123,250	\$8,250	\$ -
Moss, M.	Building Services/Janitorial Svcs.	Mahoning Cty Board of Comm.	Mahoning County Board of Comm. Recycling Grant Year 3	\$31,035	\$ -	\$ -
O'Dell, V.	Nursing	HRSA-HHS	Nurse Anesthetist Traineeship (NAT)	\$2,800	\$ -	\$ -
Pallante, M.	History	Ohio History Connection	Youngstown Historical Center of Industry and Labor	\$105,325	\$33,892	\$17,000
Renne, I.	Biological Sciences	Ohio Army National Guard	Facility-Wide White-Tail Deer Carrying Capacity Study	\$3,599	\$573	\$ -
Rodabaugh, S.	Assistant Dean	Ohio Department of Higher Ed.	Choose Ohio First 0809	\$237,619	\$ -	\$237,619
Rodabaugh, S.	Assistant Dean	Ohio Department of Higher Ed.	Choose Ohio First Grant 1677	\$136,500	\$ -	\$136,500
Sharif, B.	Comp. Sci and Info Systems	National Science Foundation	Empowering Software Engineering with Eye Tracking	\$67,655	\$15,512	\$ -
Sharif, B.	Comp. Sci and Info Systems	National Science Foundation	CI-New: Collaborative Research: An Infrastructure that Combines Eye Tracking into Integrated Environments...	\$80,063	\$18,322	\$ -
Sharma, S.	Civil/Environment	U.S. Environ.	Investigating Variability of Streamflow	\$61,853	\$3,887	\$15,072

PI/PD	Dept.	Agency	Title	Amt. Awarded	Indirect Costs	YSU Cost Share
Solomon, V.	Mech & Industrial Engineering	Ohio Federal Research Network	High Temperature Magnetic Materials	\$78,479	\$17,362	\$ -
Solomon, V.	Mech & Industrial Engineering	Ohio Federal Research Network	High Temperature Magnetic Materials (Supplemental Funding, Amendment 1)	\$62,000	\$ -	\$ -
Spalsbury, A	Mathematics and Statistics	Ohio Department of Higher Ed.	MCAPS: Crossing Over to Remediation-Free College Degrees	\$15,000	\$ -	\$ -
Wagner, N.	Nursing	Ohio Board of Nursing	Nurse Education Grant Program	\$200,000	\$ -	\$ -
Wakefield, T.	Mathematics and Statistics	Ohio Department of Higher Ed.	Choose Ohio First: Actuarial Science	\$10,140	\$ -	\$10,140
TOTAL				\$4,941,816	\$295,704	\$539,818

**ACADEMIC PROGRAMS UPDATE
DECEMBER 2017**

1. Undergraduate Program Development:

Undergraduate Program Actions Requiring Board of Trustees Action and/or Notification or Approval by the Ohio Department of Higher Education



Since the last set of YSU Board of Trustees meetings, the Ohio Department of Higher Education has approved the following undergraduate program changes:

- No changes to report.

2. Graduate Program Development:

The Chancellor's Council on Graduate Studies (CCGS) and Graduate Council have approved an abbreviated new program review process for one year. A new proposal may now begin at the full proposal stage. The full proposal must be reviewed by the internal curriculum process and then go to the Board of Trustees for action and approval. The proposal then goes to CCGS for a second review and in-person presentation. If CCGS recommends the program for approval—and after YSU Board of Trustees approval—it goes to the Chancellor's staff, which makes a recommendation to the Chancellor based on CCGS review and public comments. The Chancellor's signature is the final step of the approval process. Board of Trustees approval is required prior to any final decision by the Chancellor's office.

- The full proposal for the **Ph.D. in Health Science** is expected to be ready for campus review by January.
- The **Master of Public Health (MPH)** was approved by campus committees and CCGS to offer more than 50% of the program online.

TO: James P. Tressel, President 
FROM: Martin A. Abraham, Provost and Vice President for Academic Affairs 
DATE: November 15, 2017
SUBJECT: TENURE RECOMMENDATIONS – AMENDED 11/15/17

I recommend the granting of tenure to the 19 faculty members listed below who have been reviewed and recommended by either or all of the following: their respective colleagues, chairpersons, and deans.

COLLEGE OF BUSINESS ADMINISTRATION

Doori Song Department of Marketing
Emre Ulusoy Department of Marketing

COLLEGE OF CREATIVE ARTS AND COMMUNICATION

Robert J. Thompson Department of Art

COLLEGE OF EDUCATION

Crystal Ratican Teacher Education

COLLEGE OF HEALTH AND HUMAN SERVICES

Dana Davis Social Work
David Griswold Physical Therapy
Sara Michaliszyn Kinesiology and Sport Science
Amanda Roby Health Professions
Richard Lee Rogers Criminal Justice & Forensic Sciences
Abel Waithaka Department of Human Ecology

COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

Tiffany M. B. Anderson Department of English
Diana L. Awad Scrocco Department of English
Jennifer Behney Foreign Languages and Literatures
Adam Fuller Politics and International Relations
Stacy Graber Department of English
Michael L. Raulin Psychology

COLLEGE OF SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS

Lucy Kerns Mathematics and Statistics
Suresh Sharma Civil/Environmental and Chemical Engineering
Feng Yu Computer Science and Information Systems

APPROVED

DISAPPROVED, as specified


James P. Tressel, President

11-16-17
Date



The following individual is not being recommended for tenure:

Dr. Gregory C. Rocheleau, Department of Sociology, Anthropology, and Gerontology, received a positive vote for tenure by the tenured peers in his department by the following votes:

Yes	5 (five)
No	0 (zero)
Abstain	0 (zero)

Dr. Rocheleau did receive a positive recommendation for tenure from his department chairperson, Dr. Matt O'Mansky, and his college dean, Dr. Kristine Blair. I do not make a positive recommendation to you regarding tenure for Dr. Rocheleau.

I N C R E A S E E X C E L L E N C E


**YOUNGSTOWN
STATE
UNIVERSITY**
FACULTY ACHIEVEMENTS

Recent scholarly work, service and accomplishments of Youngstown State University faculty:



Four Dana School of Music faculty members have combined talents to form the Dana Piano Quartet, featuring professors, from the left, **Kivie Cahn-Lipman**, cellist; **Cecilia Yudha**, pianist; **Michael Strauss**, violist; **Joseph Kromholz**, violinist. The ensemble made its debut at the DeYor Performing Arts Center in September with a performance of Johannes Brahms' Piano Quartet No. 1 in G minor, Op. 25.

Martin Abraham, provost and vice president for Academic Affairs, has authored a new multi-volume reference work, titled the *Encyclopedia of Sustainable Technologies*, and published by Elsevier. It is the first multi-volume reference to employ both Life Cycle Analysis and Triple Bottom Line approaches in assessing the wide range of technologies available and their worldwide impact.

John D. Bralich, Research Associate GIS and Data Services Manager, earned a Crime Prevention

Through Environmental Design professional designation through the National Institute of Crime Prevention. Participants must complete 64 hours of instruction within two consecutive years. Bralich traveled to Greenville, S.C. for the basic training and completed the advanced training in Salt Lake City.



Kelly L. Colwell, left, assistant professor of Respiratory Care Programs and director, Master of Respiratory Care Program, Department of Health Professions, co-authored an article titled "Calculated versus Measured MVV-Surrogate Marker of Ventilatory Capacity in Pediatric CPET." The article was published in the e-publication, *Medicine & Science in Sports & Exercise*, the monthly journal of the American College of Sports Medicine.

Janet E Delbene, professor emeritus, Chemistry, was honored as a "Top Author" by *The Journal of Physical Chemistry* at a special event in Washington D.C., as part of the ACS Fall National Meeting. The ACS "Top Author" designation recognizes the journal's most prolific authors. Delbene retired from teaching in 1999 but has continued to pursue her research interests. In 2007 she published her 200th scientific paper, believed to be the most ever by a YSU faculty member.

Jeanne Elser, instructor, Film Studies, directed a play, titled "Burchfield's Homecoming," that was presented at the Salem Community Theater. The play memorializes renowned watercolor artist Charles E. Burchfield, who grew up in Salem and included many of the city's buildings and rural scenes in his paintings.

Kent J. Engelhardt, right, professor and coordinator, Jazz Studies, performed at the Tri-/c JazzFest in Cleveland with a group of jazz musicians dedicated to preserving the memory of acclaimed musician Tadd Dameron. Engelhardt recently completed research, titled "Tadd Dameron: The Magic Touch," that recreated the music on Dameron's last album as a leader which was recorded in 1962.



Tim Francisco, left, professor, English, and director, Center for Working Class Studies at YSU, has been named to the Community Foundation Board of Directors. Francisco has helped develop and execute a number of community engagement projects, including The News Outlet, Up for Debate and The City Club of the Mahoning Valley.

Randall Goldberg, director, Dana School of Music, presents "The Kishineff Massacre and Domestic Musical Practice in America" at the Library of Congress in Washington D.C. The presentation is part of the Library of Congress' Lecture Series sponsored by the American Musicology Society and the Music Division of the Library of Congress.

Sherri Hrusovski, director, STEM Professional Services, recently arranged and participated in a panel discussion, titled "Building Bridges from High School to College to Career through Internship Experiences," at the Ohio Cooperative Education Association Conference. **Rana Abu-Hashim**, a YSU student majoring in Chemical Engineering, was also a panel member. Hrusovski discussed a partnership that the STEM College initiated between local employers and the Chaney High School STEM program, creating internship opportunities for qualified Chaney students.

Robert J. Korenic, right, associate professor, Civil and Construction Engineering Technology, presented a paper entitled *Youngstown State University "Gateway Project" Rain Garden Design Upgrades*. He made his presentation at the Engineering Sustainability Innovation and the Triple Bottom Line Conference in Pittsburgh, a national conference affiliated with the University of Pittsburgh Swanson School of Engineering and the Mascaro Center for Sustainable Innovation.



Victoria Kress, left, professor, Counseling, Special Education and School Psychology, was honored by the Girl Scouts of Northeast Ohio as a Woman of Distinction for 2017. Kress was among 20 women from across the region recognized for going above and beyond to make our communities better places to live, work, and raise a family. The annual Women of Distinction Awards Luncheon is also a means to raise funds for Girl Scout scholarships and financial aid.

Anne Lally, counselor, Counseling Services, was elected vice chair of the Mahoning County Mental Health and Recovery Board's Executive Committee.

Carol Lamb, director, School of Technology, has been elected to serve as a director on the Engineering Technology Council Executive Board of the American Society for Engineering Education. She will serve a two-year term that will run through 2019.

Joseph P. Lyons, associate professor, Health Professions, and director, Master of Health and Human Services program, presented at the World Nursing and Health Conference in Stockholm, Sweden. A keynote speaker, his presentation was titled "Acceptance by Physicians: A Temporal Replication of a Survey of Expectations and Experiences Speech Recognition Acceptance by Physicians."



**Mahoning County
Mental Health &
Recovery Board**

*"Help for Today ...
Hope for Tomorrow."*



Christopher Leeper, adjunct instructor, Art, had 34 pieces of his original artwork in various media on display in the Ellen Nelson Gallery of ArtSpace in Lima, Ohio, a nonprofit arts organization. Leeper is a well-known Ohio painter and watercolorist and has conducted workshops for the Lima Area Watercolor Society. To the left is Leeper's painting titled *The Morning Drive*.

Nguyet Nguyen, right, assistant professor, Mathematics and Statistics, has had two papers accepted for publication. The first, titled "Hidden Markov Model for Portfolio Management with Mortgage-Backed



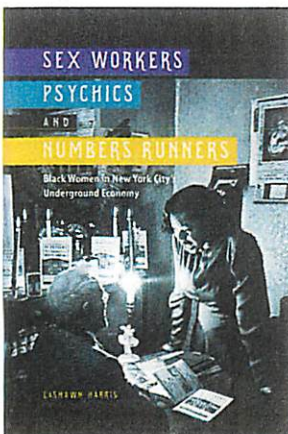
Securities Exchange-Traded Fund," was published on the Society of Actuaries website. The project was funded by finance research grants from the Society of Actuaries. The second article, a collaboration work with associate professor **Thomas Wakefield**, professor, Mathematics and Statistics, and Dung Nguyen of the Ned Davis Research Group and titled "Using the Hidden Markov Model to Improve the Hull-White Model for Short Rate," was accepted for publication in the *International Journal of Trade, Economics and Finance*.

Gabriel Palmer-Fernández, distinguished professor, Philosophy and Religious Studies, recently published the following: an article, titled "Human Rights: Natural or Cultural?" in the *Journal of Applied Ethics and Philosophy*; an article titled "Just War Moralities" in the *Journal of Religious Ethics*; and a review of Ted A. Smith's *Weird John Brown: Divine Violence and the Limits of Ethics in Reading Religion*. In addition, Palmer-Fernandez's English-language translation of a book, titled *Anarchism in Latin America* and authored by the late Argentine philosopher Angel Cappelletti, is scheduled for publication this fall.

Ron Shaklee, professor and chair, Geography, had an article titled "Route Recalculation: Navigating Where We Are, Where We're Going, And What We've Missed Along the Way," published in *Phi Kappa Phi Forum*, the quarterly magazine of the Honor Society of Phi Kappa Phi. Shaklee is president of Chapter 143 of the Honor Society of Phi Kappa Phi at YSU.

Johanna Slivinske, part-time faculty, Social Work, was invited to present at the Ohio CASA (Court Appointed Special Advocates) for Children 2017 "Celebrate Kids!" Conference in Columbus. In her presentation, titled "Therapeutic Storytelling and Play with Children and Adolescents: Techniques and Triumphs," she addressed more than 100 guardians ad litem and CASA volunteers. Slivinske was also recently named co-editor of the academic journal *Reflections: Narratives of Professional Helping*.

Robert Twomey, right, assistant professor, Digital Media + Art, won the Best Art Paper Award at the 44th SIGGRAPH Conference on Computer Graphics and Interactive Techniques in Los Angeles. He collaborated on the paper, titled "Transforming the Commonplace Through Machine Perception: Light Field Synthesis and Audio Feature Extraction in the Rover Project," with Mike McCrea from the University of Washington.

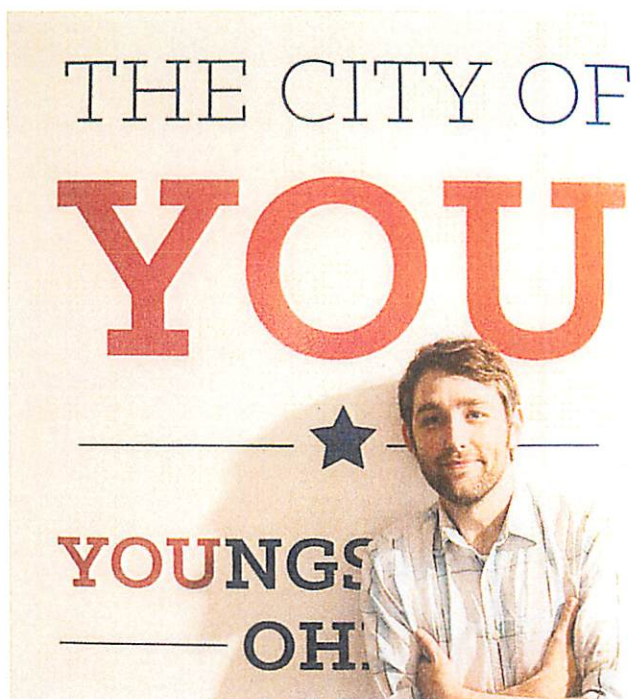


Fred Viehe, professor, History, has authored a review of the book titled *Sex Workers, Psychics and Numbers Runners: Black Women in New York's Underground Economy*, that has been accepted for publication in the *Journal of American History*. Viehe was also a participant in a discussion, titled "A World in Disarray: American Foreign Policy and the Crisis of the Old Order,"



by Richard N. Haass, President of the Council on Foreign Relations, in Washington, D.C.

“City of You,” a multifaceted marketing campaign for the city of Youngstown created by **R.J. Thompson**, right, assistant professor of Graphic + Interactive Design, has been named best in its category by the Ohio Economic Development Association. The OEDA selected “City of You” as the winner in the Economic Development Marketing category for medium sized communities – those with populations of 50,000 to 150,00 – for the association’s 2017 Annual Excellence Awards.



Adam Earnhardt, associate professor and chair of Communication, was among a select pool of social media “influencers” invited by NASA to visit the Goddard Space Flight Center in Maryland. The daylong visit allowed Earnhardt to experience one of NASA’s current communications networks in 360 degrees using virtual reality glasses.

Paul Sracic, professor and chair of Politics and International Relations, travelled to Ireland and Belgium this fall for a series of lectures. The trip included a presentation at the “Creative Minds: Exploring Conservatism in America” event at the residence of U.S. Ambassador Reece Smyth in Dublin. Sracic was joined in the presentation by James Fallows, European editor of *The Atlantic*.



Randall Goldberg, director of the Dana School of Music at Youngstown State University, presented “The Kishineff Massacre and Domestic Musical Practice in America” at the Library of Congress in Washington D.C., this fall. The presentation was part of the Library of Congress’ Lecture Series sponsored by the American Musicology Society and the Music Division of the Library of Congress.

Kristine Blair, left, dean of the College of Liberal Arts and Social Sciences at Youngstown State University traveled to Semarang, Indonesia to present at the International Conference on Learning Technologies Sept. 14-15. YSU co-sponsored the conference with Soegijapranata Catholic University in Semarang, Central Java, Indonesia. The theme of the conference was Leveraging Digital Technologies for Innovation and Knowledge Sharing in Education and explored how the pervasiveness of digital technologies and Internet has transformed the educational landscape.

The university honored six part-time adjunct faculty members with the first Teaching Excellence Awards. The recipients, below from the left, are **Anthony Armeni**, Art; **Mary Ann Cosentino**, Nursing/Human Ecology; **Russell Moser**, Chemistry; **Roger Patterson**, Mathematics and Statistics; **John J. “Jack” Patrick**, History (no photo); and **Johanna Slivinske**, Social Work.

