

**BOARD OF REGENTS**  
**EASTERN MICHIGAN UNIVERSITY**

**REPORT**

**REPORT: 2016-17 FACULTY RESEARCH AND CREATIVE ACTIVITY FELLOWSHIPS**

**ACTION REQUESTED**

It is recommended that the Board of Regents accept and place on file the Report on the 2016-17 Faculty Research and Creative Activity Fellowships awards.

**STAFF SUMMARY**


Faculty Research and Creative Activity Fellowships are competitive awards given to faculty who submit meritorious research or special study proposals. The fellowships award up to 100 percent release time from teaching to help provide a foundation for a faculty member to develop a research base for future additional funding from other sources. Unlike a sabbatical leave, the fellowship recipients are still expected to fulfill other contractual responsibilities, such as service to the University during this released time. The University Research and Sabbatical Leave Committee reviews the Faculty Research and Creative Activity Fellowship proposals and makes recommendations to the Provost and Executive Vice President. A listing of the approved projects is contained on the attached page. Fifty-five faculty will be supported.

**FISCAL IMPLICATIONS**

None. The cost of the fellowships will be absorbed in the faculty salary budget.

**ADMINISTRATIVE RECOMMENDATION**

The proposed action has been reviewed and is recommended for Board approval.

  
University Executive Officer

4/1/16

Date

**EASTERN MICHIGAN UNIVERSITY**  
DIVISION OF ACADEMIC & STUDENT AFFAIRS

**2016-17 FACULTY RESEARCH AND CREATIVE ACTIVITY  
FELLOWSHIPS**

1. Brittany Albaugh (Chemistry). "Isolation of genetic material from breast cancer cells that contain high levels of the cancer gene called EED."
2. Amanda Allen (English Language and Literature). "Junior Novel: Women's Networks, Cold-War Girls' Romances, and the History of Young Adult Literature."
3. Jennifer Avery (Nursing). "Revision of the Uncertainty Stress Scale for older adults with MCI."
4. Jamil Baghdachi (Engineering Technology). "Self-stratifying coatings as sustainable materials and processes."
5. Gregg Barak (Sociology, Anthropology & Criminology). "A Global Inquiry of Corporate Power and State Routinized Crime."
6. Pamela Becker (Technology and Professional Services Management). "Technology Management: a Global Perspective."
7. Laurie Blondy (Nursing). "Academic Dishonesty in Nursing Education: A Synthesis of Current Literature."
8. Minnie Bluhm (Health Sciences). "Development and Testing of an Interview Instrument."
9. David Chou (Computer Information Systems). "The Analysis of Social Entrepreneurship Success and Social Mediating Technologies."
10. Chong Man Chow and Karen Saules (Psychology). "Implication of Fat Talk for State Body Image among Female Friends: A Comparison of Depressed versus Non-depressed Dyads."
11. Christine Clark (Geography and Geology). "Where do undergraduate geology majors learn key discipline-specific skills?"
12. Jamie Cornelius (Biology). "What does it take to Survive and Reproduce in the North? Impacts of Cold Winters, Variable Food Availability and Reproductive Investment on Metabolic Rates of Birds."
13. Karen Ann Craig (Accounting and Finance). "Political Sensitivity in the U.S."

Corporate Bond Market: Evidence from Government Contractors."

14. Elisabeth Daumer (English Language and Literature). "Poem on Meeting-Place: Muriel Rukeyser's Ecological Imagination."
15. Jill Dieterle (History & Philosophy). "Food and Disability."
16. Ashley Falzetti (Women's and Gender Studies). "Algonquian Grammars of Revitalization: completing the book."
17. Jason Ferguson (Art and Design). "The Nature of Being: Ontological Investigations Through the Act of Making."
18. Diane Porretta Fox (Nursing). "Perspectives on Preparedness to Practice from a Student-Centered Approach: Traditional and Second Degree BSN graduating students."
19. Sarah Ginsberg (Special Education). "African American Speech-Language Pathologists: Stories of Success."
20. Katherine Greenwald (Biology). "Stress in the City: Does Urbanization Affect Cortisol Levels in Mudpuppy Salamanders?"
21. Carla Harryman (English Language and Literature). "Gardener of Stars, an Opera."
22. Mark Higbee (History and Philosophy). "Montgomery 1956: Civil Rights Insurgency, Jim Crow White Supremacy, and the Bus Boycott."
23. Randall Hucks (Accounting and Finance). "The Effects of Misspellings in Loan Applications: Lending Choices and Default."
24. Christine Hume (English Language and Literature). "Creating a Genre: Critical Karaoke Series."
25. Heather Hutchins-Wiese (Health Sciences). "Development and Pilot Testing of a Mediterranean Diet Survey."
26. Angela Lijyun Hwang (Accounting and Finance). "The Jigsaw Classroom: A Collaborative Learning and Peer Teaching Approach for Advanced Financial Accounting."
27. David Kass (Biology). "Dynamics of the Mammalian Genome: Impacts of Genetic and Epigenetic Networks."
28. Wanda Kent (Special Education). "Realization of Prosody in Spoken Language and Reading - Part III."
29. Kasim Korkmaz (Visual and Built Environments). "Cost/Benefit Methodology Development for Secondary Route Bridges in Michigan."

30. Allen Kurt (Biology). "The Slow Death of My Friends: Determining the Effects of a Devastating Wildlife Disease."
31. Konnie Kustron (Technology and Professional Services). "Book with Contract: Privacy Law - A U.S. Perspective."
32. William LaGore (Accounting and Finance). "Corporate Social Responsibility Comparison Across Countries Using an Implicit-Explicit Framework."
33. Jacob Lindquist, Linda Myler, and Kathy Seurnyck (Health Promotion and Human Performance, and Nursing). "Enhancing Education Through Large Scale Interdisciplinary Simulation."
34. Jiuqiang Liu (Mathematics). "Coincidence of the core, the bargaining set, and the set of competitive equilibria in the finite economy."
35. Joanna McNamara (Music and Dance). "Detroit Redux."
36. Beverly Mihalko (Health Sciences). "Direct Caregiver Perceptions and Attitudes Towards LGBT Older Adults in Long-Term Care Facilities."
37. Maria Milletti (Chemistry). "Exploring the structure and function of Humanin, a neuroprotective peptide."
38. Micah Murphy (Marketing). "Entrepreneurial Response to Adversity."
39. Eric Paradis (Physics and Astronomy). "Extended Rubidium vapor cell studies."
40. Denise Pilato (Technology and Professional Services). "Women Inventors: Patterns of Professional Identity."
41. Jayakuman Ramanathan (Mathematics). "Discrete Dynamical Systems."
42. Paul Ramsey (Teacher Education). "Migration and Schooling in Urban America."
43. Anushri Rawat (Management). "Can Birds of Different Feathers Emote Together? Exploring the Moderating Role of Coworker Dissimilarity between Emotion Regulation and Well Being."
44. Katherine Ryker (Geography and Geology). "Impacts of Physical Space, Attitudes and Beliefs on Internal Models of Science Learning Environments."
45. Amy Sacksteder (Art). "Generation(s): Increasing the Scale & Scope of Photo and Painting-based Collages."
46. Ken Saldanha (Social Work). "Mental and Behavioral Health Symptoms and Characteristics of Adolescents who are Marginally Homeless."

47. Joel Schoenhals (Music and Dance). "The Bach and Brahms Project."
48. J. Michael Scoville (History and Philosophy). "Two Essays on Environmental Values and Justice."
49. Macarthur Lamar Stewart (Technology). "The Experimental Validation of an Innovative FEA Modeling Methodology for Modeling Fasteners."
50. He Tang (Technology). "Completion and Publication of Two Academic Books."
51. Zuzana Tomas (World Languages). "On Preventing Plagiarism: Examining the Effect of Professional Development Intervention Targeting Referencing."
52. Gary Victor (Marketing). "Motor Misery and Lemon(aid)--The Advantages and Disadvantages of the Michigan Lemon Law Versus the Magnuson-Moss Warranty Act."
53. Gregg Wilmes (Chemistry). "Identification of Hops Flavor Compounds by NMR Spectroscopy."
54. Stephanie Wladkowski (Social Work). "Understanding Care Transitions for Direct Care Workers in End-of-Life Care."
55. Guey-Meei Yang (Art). "American Visual Art Education in a Digital Age: A Book on Technology Integration in Art Education Written for China's Art Teachers."