

SECTION: 19
DATE: June 22, 2018

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

**REPORT**

**2018-19 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 2018-19 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 build a foundation for a faculty member's future research or creative activities and as a 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 of Academic and Student Affairs. A listing of the approved projects is included with Board materials. Fifty-five (55) 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

5/25/2018

\_\_\_\_\_  
Date

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

**2018-19 FACULTY RESEARCH AND CREATIVE ACTIVITY  
FELLOWSHIPS**

1. Amanda Allen (English Language and Literature). "Noel Streatfeild's Shoes in America: Streatfeild's Transatlantic Influence on American Girls' Fiction."
2. Ashely Bavery (History and Philosophy). "Destination Detroit: Immigration on America's Border."
3. Minnie Bluhm (Health Sciences). "Time to Initiate the First Phase of a Major Scholarly Work: Preparing for a State of the Art Literature Review on the Science of Health and Happiness."
4. Timothy Brewer (Chemistry). "Growth Mechanism of Molecular Nanoparticles."
5. Vernnaliz Carrasquillo (Engineering Technology). "Writing a NIOSH Grant Proposal: Sonographers' Exposure to Risk Factors of WMSDs."
6. Jonathan Carter (Communication, Media, and Theatre Arts). "Political Memes: Networked Technologies and the Changing Face of Civic Rhetorics."
7. Howard Cass (Communication, Media, and Theatre Arts). "Music Composition of a Large-Scale R&B Quintet Suite."
8. Cheryl Cassidy (English Language and Literature). "Coming to the Light: Children as Evangelical Tools in Nineteenth-Century Female Missionary Magazines."
9. Chong Man Chow (Psychology). "Attachment Security and Weight Status in Adolescence: Disinhibited Eating Behaviors as Mediators."
10. Yvette Colón (Social Work). "Effectiveness of an Online Support Group Program for Adults with Chronic Pain."
11. Jamie Cornelius (Biology). "Cues Underlying a Seasonal Haemoproteus Blood Parasite Emergence form Avian Hosts."
12. Karen Ann Craig (Accounting and Finance). "Impacts of Country Governance on U.S. Corporate Bond Markets."
13. Craig Dionne (English Language and Literature). "Shakespeare's Instincts: Ethology and Geologic Time in the Early Modern Imaginary."

14. Margaret Dobbins (English Language and Literature). "Queer Accounts: Victorian Literature and Economic Deviance."
15. Ashley Falzetti (Women's and Gender Studies). "Settling the Past: A Book-length Monograph on Epistemic Violence and the Making of Colonial Subjectivities."
16. Arnold Fleischmann (Political Science). "Understanding Urban Politics."
17. Steven Francoeur (Biology). "Nitrogen Limitation in Great Lakes Coastal Wetlands."
18. Sarah Ginsberg (Special Education). "Xerostomia: An Interdisciplinary Resource for Practitioners."
19. Rachel Gramer (English Language and Literature). "Stories at Work: Phase Three of a Longitudinal Narrative Study of New Writing Teachers' Identity Learning."
20. Jillian Graves (Social Work). "Understanding the Influence of Pre-Briefing on the Efficacy of Mental Health Simulations."
21. Carla Harryman (English Language and Literature). "Notes on Performance as a Critical Art Practice."
22. Celeste Hawkins (Social Work). "Making Youth Matter: The Impact of Mentoring and University-Community Partnerships."
23. Holly Hopkins (Nursing). "Implementation and Utilization of Gynecological Teaching Associates and Male Urogenital Teaching Associates: A Scoping Review."
24. Angela Lijyun Hwang (Accounting and Finance). "Continuous Improvement of Balanced Scorecard: A Healthcare Organization Experience."
25. Annemarie Kelly (Health Administration). "ABLE Account Program Policies: A 50-State Review of Government Services and Budgeted Costs."
26. Tareq Khan (Engineering Technology). "A Smart Autonomous Microwave Oven with Food Image Classification and Temperature Recommendation Learning Algorithm."
27. Natasa Kovacevic (English Language and Literature). "Literary and Cinematic Encounters in the Non-Aligned World."
28. Allen Kurta (Biology). "Itch and Scratch: Tropical Bats, Picky Parasites, Isolated Islands, and Hurricanes."
29. Konnie Kustron (Technology Studies and Professional Service Management). "Second Edition of Internet and Technology Law: A U.S. Perspective."

30. Deborah Laurin-Phelan (Early Childhood Education). "One Diaper at a Time: Re-envisioning Caregiver Interactions During Diapering Routines with Infants and Toddlers."
31. Lois Mahoney (Accounting and Finance). "The Effect of Classified Boards on Corporate Social Responsibility and Moderating Role of Female Directors."
32. Laxmikant Manroop (Management). "Job Applicant Reactions to the Use of Social Media in Recruitment and Selection: A Qualitative Study."
33. Camilla McComb (Art and Design). "Ideation-to-Implementation: Examining the Effectiveness of Preservice Art Teachers' Modified-Choice Lesson Plans When Implemented in Authentic Classroom Settings."
34. Laura McMahan (History and Philosophy). "Dewey, Merleau-Ponty, and the Environmental Conditions of Selfhood."
35. Tricia McTague (Sociology, Anthropology, and Criminology) "The Role of Labor Unions in Consumer Food Cooperatives."
36. Priyanka Meharia (Accounting and Finance). "Access Control in Accounting Information System's Big Data for Cyber Security."
37. Maria Milletti (Chemistry). "Modeling Peptide Interactions Relevant to the Development of Alzheimer's Disease."
38. Ryan Molloy (Art and Design). "Exploration of Computer-Aided Design and Fabrication for Letterpress Wood Type."
39. Ana Monteiro Ferreira (Africology and African American Studies). "Functional Paradigms, Methods, and Methodologies."
40. Richard Nation (History and Philosophy). "Lynching and Vigilantism in Indiana, 1850-1940."
41. Biswajit Panja (Computer Science). "Multi-Layered Security in Vehicular Embedded Systems."
42. Eric Portenga (Geography and Geology). "Emerging from Ice: Dating Glacial Landscapes in Michigan's Isle Royale National Park."
43. Paul Price (Biology). "Employing Co-Culture Methods for Novel Antibiotic Discovery."
44. Chalice Randazzo (English Language and Literature). "Book Prospectus for Silence in the U.S. Resume: Applicant and Employer Perspectives."
45. Elena Sanchez-Vizcaino (Communication, Media, and Theatre Arts). "Pilot Accessible Theatre Performance for Season 2018/2019 at EMU."

46. Joel Schoenhals (Music and Dance). "An Autumnal Journey: Recording and Concert Tour of the Complete Character Works of Piano of Johannes Brahms."
47. J. Michael Scoville (History and Philosophy). "Two Essays on Luck, Moral Responsibility, and Well-Being."
48. Rita Shah (Sociology, Anthropology, and Criminology). "Architectures of Community Corrections: Creating a Hidden System?"
49. Donald Snyder (Chemistry). "Optical Phase Shifts at Refractive Index Boundaries for Wavefront Distortion Analysis (WDA) in Reflectance Mode – A Potential Alternative to Traditional Ellipsometry in Sensor Design."
50. Macarthur Lamar Stewart (Engineering Technology). "An Anisotropic Constitutive Model of 3D Printed Polypropylene Lower Limb Prosthetic Sockets."
51. Amanda Stype (Economics). "Veterans' Households and Public Programs: The Research Continues."
52. Sarah VanZoeren (Social Work). "Making Youth Matter: The Impact of Mentoring and University-Community Partnerships."
53. Gary Victor (Marketing). "Consumer Issues of the Flint Water Crisis."
54. Sarah Walsh (Health Science). "Using the National Health and Aging Trends Study to Predict Future Demand for Meals on Wheels Services."
55. Yu Zhang (Accounting and Finance). "Selecting the Right Investment to Fund Your Retirement – Do Quantitative Skills of Fund Managers Matter?"