

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

**REPORT**

**REPORT: 2013-14 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 2013-14 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 50 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 Vice President. A listing of the approved projects is contained on the attached page. Forty-six 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.

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University Executive Officer

Date

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

**2013-14 FACULTY RESEARCH AND CREATIVE ACTIVITY  
FELLOWSHIPS**

1. Amanda Allen (English). "Female Junior Novel: Cold War Adolescent Girl Romance Novels and the Network that Produced and Distributed Them"
2. Ann Rosegrant Alvarez (Social Work). "Preserving the Record of a Feminist Social Work Journal: Archiving and Publishing AFFILIA Oral Histories"
3. Ruth Ann Armitage (Chemistry). "Development of Direct Analysis in Real Time Mass Spectrometry (DART-MS) Methodologies for Rapid Characterization of Binding Media in Artists' Paints and Pictographs"
4. Kunal Banerji (Management). "Mentoring by Angel Investors and its Impact on Venture Success: A Look at the Ethnic Business Enclaves in Detroit Metro Region"
5. Betty J. Beard (Nursing) "Educational Needs of Part-time Nursing Clinical Faculty"
6. Jin Bo (Psychology). "Motor Sequence Learning in Children with Autism Spectrum Disorders"
7. Sherry M. Bumpus (Nursing). "Bridging the Discharge Gap Effectively (BRIDGE): A Nurse Practitioner Model for Transitional Care"
8. Ramona Caponegro (English). "Perpetrating Justice: Representations of the Criminal Justice System in Children's and Young Adult Fiction"
9. Anne Casper (Biology). "Testing the Transferability of High Structure Course Design in Biology"
10. George H. Cassar (History & Philosophy). " Kitchener as Proconsul in Egypt, 1911-1914"
11. Joan E. Cowdery (Health Promotion & Human Performance). "Zombie and Other Mobile Behavior-change Intervention Exergames (ZOMBIE)"
12. Charles D. Cunningham (English). "Pioneers on Relief: The Great Depression and the Transformation of the Yeoman Myth"
13. H. Brooke Dagnan (Communication, Media & Theatre Arts). "A Paw-sitive Fight"
14. Cory Emal (Chemistry). "Development of Novel Classes of Inhibitors of Plasminogen Activator Inhibitor Type-1 (PAI-1)"

15. Hedeel Evans (with Deborah Heyl-Clegg) (Chemistry) "Understanding the Biochemical Basis of Depression: Using Small Peptides to Disrupt the D1-D2 Dopamine Receptor Complex"
16. Xianghong Feng (Sociology, Anthropology, & Criminology). "Under the Shadow of Prosperity: Tourism, Power, and Inequality in Rural Ethnic China"
17. Sam Fullerton (Marketing). "An Assessment of Business Ethics in a Technology-driven Environment: Consumer Attitudes and Behaviors Germane to an Emerging Array of Strategic Initiatives"
18. Rob Halpern (English). "Becoming a Patient of History: George Oppen's Domesticity and the Relocation of Politics"
19. Margaret Hanes (Biology). "A Multifaceted Investigation of Carnivorous Pitcher Plant (*Sarracenia purpurea*) Evolution Throughout Michigan"
20. Deborah Heyl-Clegg (with Hedeel Evans) (Chemistry) "Understanding the Biochemical Basis of Depression: Using Small Peptides to Disrupt the D1-D2 Dopamine Receptor Complex"
21. Mark D. Higbee (History & Philosophy). "Frederick Douglass, Slavery, Abolitionism, and the Constitution: 1845"
22. Jeromy Hopgood (Communication, Media & Theatre Arts). "Connecting Technology and Live Performance: a Study in Show Control"
23. Alissa C. Huth-Bocks (Psychology). "A Developmental Examination of Individual and Contextual Risks Impacting the Mother-Child Relationship from Pregnancy to Three Years Post-Partum"
24. Chris Hyndman (Art). "BORDER: An Exhibition at the University of Michigan's Institute for the Humanities "
25. Ingo Janser (Chemistry) "Novel Functionalized Cephalotaxine Esters: Development of Potent Anti-Cancer Agents"
26. Joan Cohen Jones (Mathematics). "Visualizing Elementary and Middle School Mathematics Methods (2nd Edition)"
27. Kristin E. Judd (Biology). "Examining Links Between Microbial Community Composition and Ecosystem Function in a Stream Network"
28. Kevin Karpiak (Sociology, Anthropology, & Criminology). "The Police Against Itself: Refiguring Political Violence 'After the Social'"
29. Jesse Kauffman (History & Philosophy). "The Elusive Alliance: War, State-Building, and the Search for Order in German-Occupied Poland, 1915-1918"

30. Allen Kurta (Biology). "Mammals of the Great Lakes Region"
31. Aaron Liepman (Biology). "CELLULOSE SYNTHASE-LIKE A (CSLA) Proteins: A Model System to Investigate Factors Governing Carbohydrate Structure"
32. Harriet Lindsay (Chemistry). "Development of a General Blueprint for the Efficient Construction of Molecules with Potential Anticancer Properties"
33. Jiuqiang Liu (Mathematics). "Characteristics of Convex Cooperative Fuzzy Games"
34. Lois S. Mahoney (Accounting & Finance) "The Pay-Performance Debate: An Examination of Corporate Board Use of Executive Compensations to Influence Corporate Social Responsibility"
35. MeeAe Nam (Music & Dance). "A CD Recording of *A Historical Treasure; Forgotten Songs of Théodore Gouvy*"
36. John M. Palladino (Special Education). "High School Counselors' Interventions for LGBT Victims of Bullying"
37. Dawn Percy (Marketing). "An Empirical Analysis of Destination Attractiveness and Purchase Intentions: Insights into the Repositioning of Jamaica's Tourism Sector"
38. Alice Jo Rainville (Health Sciences). "Impact of New U.S.D.A. Meal Patterns in Six Midwestern School Districts"
39. Kennedy Saldanha (Social Work). "Reducing Dropout Rates in Ypsilanti by Providing Tutoring and Pathways to College: Tracking the Impact of the Upward Bound Program"
40. John A. Staunton (English). "Imagining the Future Student in a Teacherless Landscape: Literature/Inquiry in Community"
41. Samir Tout (Technology Studies). "An Automated Gait Cycle Detection Process: Reducing the Burden on Lower Limb Orthetic and Prosthetic Patients and Enhancing their Clinical Treatment"
42. Shiri Vivek (Marketing). "Customer Engagement Behaviors and Strategies: Conceptual and Empirical Development in Business & Higher Education"
43. Anette Wannamaker (English) "Theorizing the Early Reader: Aesthetics, Identity and Culture in Literature for Beginning Readers"
44. Gregg M. Wilmes (Chemistry). "Functionalized Block Copolymer Micelles as Nanoreactors for Organic Catalysis"
45. Tsu-Yin Wu (Nursing). "Improving the Uptake of Colorectal Cancer Screening in Asian Americans: An Evidence-Based Approach"

46. Yu Zhang (Accounting & Finance). "Investment in Corporate Social Responsibility: Ethical or Unethical?"