REPORT

REPORT: 2015-16 FACULTY RESEARCH AND CREATIVE ACTIVITY FELLOWSHIPS

ACTIONS REQUESTED

It is recommended that the Board of Regents accept and place on file the Report on the 2015-16 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 Executive Vice President. A listing of the approved projects is contained on the attached page. Fifty faculty will be supported.

FISCAL IMPLICATIONS

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

ADMINISTRATIVE RECOMMENDATION

The proposed action has been reviewed and is recommended for Board approval.
2015-16 FACULTY RESEARCH AND CREATIVE ACTIVITY FELLOWSHIPS


2. Steven Backues (Chemistry). "Purification of the Interacting Regions of Autophagy Related Protein 11 and its Partners"

3. Peter Bednekoff (Biology). "Sentinel Behavior in Cooperatively Breeding Florida Scrub-jays"


5. Brian Bruya (History & Philosophy). "Four Philosophies of Life, a monograph"

6. Sherry Bumpus (Nursing). "Living with Fibromuscular Dysplasia"

7. Ramona Caponegro (English Language & Literature). "Not an Exit but a Shift: Changing Children's Literature"

8. Deborah Collins-Bohler (Nursing). "Similarities and Differences in Perceptions of Breast Cancer Survivors with Lymphedema"

9. Elizabeth Currans (Women's & Gender Studies). "Affected Sites: Performing Public Space"


11. Cory Emal (Chemistry). "Improvement of in vivo Activity of Inhibitors of Plasminogen Activator Inhibitor Type-1 (PAI-1)"

12. Hedeel Evans (Chemistry). "Unraveling the Regulatory Role of an Alzheimer's Survival Peptide"

13. Xianghong Feng (Sociology, Anthropology, & Criminology). "Completing a Contracted Book Manuscript on Tourism, Power and Inequality in Rural Ethnic China"
14. Maria Luz Garcia (Sociology, Anthropology, & Criminology). "Documentation of the Ixhil Mayan Language -- Grammar and Use"

15. Emily Grman (Biology) "When good fungi turn bad: Community ecology in restored prairies and phoshorus-induced plant parasitism"


17. Margaret Hanes (Biology). "Identifying the evolutionary processes driving plant diversification on Madagascar"

18. Deborah Heyl-Clegg (Chemistry). "Designing Antidepressant Drugs: Peptides that Block Dopamine Receptor Interaction"


20. Sun Hae Jang (Health Promotion & Human Performance) "Assessing the 3D Misalignment and Deformity Pattern of the Adolescent Idiopathic Scoliosis (AIS) Spine using Geometric Analysis of Motion Capture Technology"


22. Sema Kalaian (Technology & Professional Services Management). "Online vs Face-to-Face Instruction in STEM Classrooms: A Meta-Analysis"

23. Kevin Karpiak (Sociology, Anthropology & Criminology). "The Anthropology of Police"


25. Steve LoDuca (Geography & Geology). "A Baseline Study of Macroalgae During a Critical Interval in Earth History"

26. Keisha Lovence (Nursing). "Evaluation of Post-fall Care Practice Among Hospitalized Older Adults"

27. Lois Mahoney (Accounting & Finance). "The Relationship between Shareholder-Initiated Governance Proposals and Corporate Social Responsibility"

28. Rebecca Martusewicz (Teacher Education). "EcoJustice, Educational Politics, and Globalization in Finland: Toward Education for Diverse, Democratic, and Sustainable Societies"
29. Tricia McTague (Sociology, Anthropology, & Criminology). "Understanding the Role of Labor Unions in Worker-Owned Firms"


31. Ryan Molloy (Art). "Contemporary Chromatic Type Design for Letter Press Printing"

32. Megan Moore (Sociology, Anthropology, & Criminology). "Comparison of Mandible Shape between Medieval and Modern Infants and Children"

33. Derek Mueller (English Language & Literature). "Network Sense: Methods for Visualizing Disciplinary Patterns"

34. Mary-Elizabeth Murphy (History & Philosophy). ""A National and Local Affair": African American Women and Political Activism in Interwar Washington, D.C."


36. Caroline Peltz (Nursing). “Mentoring as it Relates to Persistence in Baccalaureate Degree Nursing Students”


38. Barry Pyle (Political Science). “Policy, Precedent and Political Preferences: The First Amendment and the Evolution of the Supreme Court Doctrine”


42. Solange Simoes (Women’s & Gender Studies). “The Brazilian cash transfer program: a public policy model for fighting poverty and empowering women in the Global South?”

43. Andrea Kaston Tange (English Language & Literature). “Palimpsests: Victorian Travelers and the Problems of Authenticity”

44. John Texter (Engineering Technology). “Nanocarbon Assessment for Indirect Carbon Fuel Cells”
45. Shiri Vivek (Marketing). “Interpretive Structural Modeling of Elements of Partner Engagement”

46. Sarah Walsh (Health Sciences). “Understanding Planning Professionals' Conceptions of Health: Shaping How We Live by Shaping Where We Live”

47. David Wozniak (Accounting & Finance). “Effects of Altruists and Competitors in the Workplace”


49. Margrit Zinggeler (World Languages). “SWISS MAID: The Untold Story of Women's Contributions to Switzerland's Success”