

James H. Brickley Endowment for Faculty Professional Development and Innovation

2017 Award Winners

Brittany Albaugh (Department of Chemistry). “Generation and Biochemical Characterization of a UHRF2 loop mutant.” \$1,000.

Brittany Albaugh will use her award to fund a second-year graduate student who will be continuing to do required lab work in summer 2017. The project will look at UHRF1 and UHRF2 proteins at a molecular level, producing information useful for eventually developing mechanism-based drugs that target these cancer development proteins.

<http://www.emich.edu/chemistry/faculty/facultypages/balbaugh.php>



Meryl Brodsky (University Library). “Funding to travel to IASSIST conference.” \$1,000.

Meryl Brodsky will attend IASSIST (International Association for Social Science Information Services and Technology) Conference, an organization of professionals working with information technology and data services to support research and teaching in the social sciences. Attending the IASSIST conference will provide Brodsky with data literacy instruction examples and ideas, and enable her to develop a support network of like-minded colleagues as she plans to roll out a data literacy instruction program as part of the Library’s Information Literacy instruction.

<http://www.emich.edu/library/about/directory/staffinfo.php?sid=lib202>



Anne Casper (Department of Biology). “Authentic research in a first-year lab class.” \$1,000.

Anne Casper plans to enhance course learning for students in the “Small World Initiative” (SWI) Introductory Biology I lab with the purchase of equipment to digitally photo-document microscopy specimens. The goal of SWI is to crowd-source the discovery of new antibiotics from soil-dwelling microbes and to immerse first-year students in exciting, hands-on research. Courses such as SWI have been shown to improve persistence and retention of students majoring in the sciences. <http://www.emich.edu/biology/faculty/casper.php>



“The Brickley Award is allowing me to travel to the IASSIST conference and give my first academic conference presentation.”—Meryl Brodsky

George Cassar (Department of History & Philosophy). "Reluctant Partner: The Complete Story of the French Participation in the Dardanelles Campaign." \$500.

George Cassar will continue filling the research gap on the French involvement in the ill-fated Dardanelles Campaign of 1915. With many French documents formerly inaccessible, Cassar will return to Paris to uncover information relevant to his research that is newly available. Cassar will return to Eastern to integrate his work into his fourteenth book, "Reluctant Partner: The Complete Story of the French involvement in the Dardanelles Campaign," to be released in 2018.

<https://www.emich.edu/historyphilosophy/faculty/cassar.php>



Ashley Falzetti (Department of Women's & Gender Studies). "Audio Recordings of Myaamia for Awikiitaawi Book Completion." \$1,131.

Ashley Falzetti will produce the first workbook published to teach Myaamia, the Indigenous language of the Miami Nation of Indiana. Her funds will go towards audio equipment to assist in recording the book, an aspect that will fundamentally change the quality of work given that Myaamia is a primarily spoken language, as opposed to written. <https://www.emich.edu/wgstudies/faculty/falzetti/untitled.php>

Jesse Kauffman (Department of History & Philosophy). "Blood-Dimmed Tide: Central Europe's Long Great War." \$500.

Jesse Kauffman will travel to Stanford University to access original sources from German, Polish, Russian and Austrian diaries, memoirs, newspapers, and documents to assist in the writing of his work, "Blood-Dimmed Tide," a narrative overview of the First World War in central Europe. Kauffman uses his research and publications to influence his course development at EMU and assist in the creation of a new graduate program, History of War and Society.

<https://www.emich.edu/historyphilosophy/faculty/kauffman.php>



Anthony Koschmann (Department of Marketing). "Competition and Market Growth: A New Interpretation of Classical Economics." \$1,000.

Anthony Koschmann will purchase access to databases to use towards academic research on economic theory. Koschmann hopes to make a rigorous, empirical contribution to economic theory that will lead to journal publication and prestige for EMU.

<https://www.emich.edu/cob/faculty/marketing/koschmann.php>

"The Brickley Award is supporting my professional development by enabling me to travel to the source material I need to write my book."—Jesse Kauffman

John Palladino (Department of Special Education). “Creating and Modeling an Administrator & Special Education Teacher Collaborative Decision-Making Model Across Preservice Programs.” \$1080.

John Palladino will create a program where aspiring special education teachers and administrators will collaborate on interventions/plans for Michigan special education students. With a current gap in literature surrounding teacher-administrator collaborate preservice programs, Palladino hopes the project will inform external grant applications in the future. Palladino’s award will fund a graduate student worker who will double as a research and teaching assistant in this rigorous project.

<http://www.emich.edu/coe/departments/special-education/faculty/palladino-john.php>



Joel Schoenhals (School of Music & Dance). “Recording Bach on the Arno.” \$1,000.

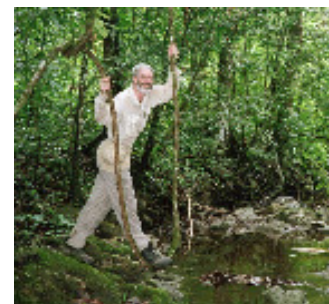
Joel Schoenhals will record two CDs featuring the complete keyboard Partitas of Johann Sebastian Bach (1685-1750) on the Arno 284 piano for publication on *Fleur de Son Classics*. It will be the first recording ever made on the historic Arno 284, an instrument that is poised to change the way pianos are designed. This project will add a unique recording to the piano discography, continue to build Schoenhals’s reputation as a leading performer and recording artist, and strengthen his appeal as a teacher for outstanding prospective undergraduate and graduate students.

<http://www.emich.edu/musicdance/faculty/facultypages/jschoenhals.php>

Richard Stahler-Sholk (Department of Political Science). “Indigenous Autonomy Movements and Participatory Democracy in Mexico.” \$1,000.

Richard Stahler-Sholk will travel on two trips to broaden his research and publications on indigenous autonomy processes and to study the new national and regional impact of the Zapatista movement in Chiapas. He will attend the Latin American Studies Association Conference in Lima, Peru and attend the meeting of the editors for *Latin American Perspectives* on which he serves. He will also travel to Mexico City to meet with his co-authors and publishers in a revised edition of their 2011 book on the Zapatista Movement.

<https://www.emich.edu/polisci/instructors/sholk.php>



“As a newer faculty member, the Brickley Award will allow me to initiate a novel research project on a cancer related protein and promote the training of a graduate student in a future biomedical career.”—Brittany Albaugh



He Tang (School of Engineering Technology). “Developing a New Technique of Discrete Event Simulation for Non-Manufacturing Operations.” \$1,000.

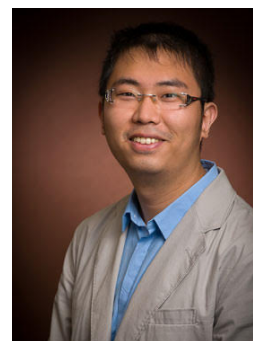
He Tang will use his award to support a Graduate Assistant to work on research related to Discrete Event Simulation. The project, started in August 2016, will continue on to focus on new improvement programs and outcomes for non-manufacturing operations (for example: efficiently routing customers through a cafeteria).

http://www.emich.edu/cot/faculty/faculty_profiles/herman_tang.php

Xining Yang (Department of Geography & Geology). “Human-Geospatial Data Interaction: Leveraging Virtual Reality to Extend Teaching and Learning in GIST.” \$1,000.

In the era of big data, Eastern Michigan University is poised to lead the development of human- data interaction for enhanced undergraduate student learning. Xining Yang will use funds to integrate virtual reality with the teaching and learning of geovisualization by acquiring geospatial data, and building and experiencing virtual environments with students.

<https://www.emich.edu/geo/faculty/facultypages/yang.php>



Andrea Zakrajsek (School of Health Sciences). “Determining the Needs of Family Caregivers during Older Adult Care Transitions: A Longitudinal Approach.” \$1,000.

Andrea Zakrajsek will fund a statistical consultant to analyze longitudinal data collected to address the needs of family caregivers’ during older adult care transitions. As part of Zakrajsek’s project, she will train an interdisciplinary team of graduate students to develop research dissemination skills that will be applicable to their future practice.

<https://www.emich.edu/chhs/hs/ot/faculty/zakrajsek.php>



"The Brickley Award is providing me with the opportunity to significantly enhance the quality of my book manuscript with audio recordings that illustrate my arguments. It is an excellent resource at this stage of my career!"—Ashley Falzetti