




2018

## Volume 4 Table of Contents

Follow this and additional works at: <https://digitalcommons.butler.edu/bjur>

 Part of the Arts and Humanities Commons, Business Commons, Education Commons, Life Sciences Commons, Medicine and Health Sciences Commons, Physical Sciences and Mathematics Commons, and the Social and Behavioral Sciences Commons

---

### Recommended Citation

(2018) "Volume 4 Table of Contents," *Butler Journal of Undergraduate Research*: Vol. 4 , Article 1.  
Retrieved from: <https://digitalcommons.butler.edu/bjur/vol4/iss1/1>

This Article is brought to you for free and open access by Digital Commons @ Butler University. It has been accepted for inclusion in Butler Journal of Undergraduate Research by an authorized editor of Digital Commons @ Butler University. For more information, please contact [digitalscholarship@butler.edu](mailto:digitalscholarship@butler.edu).

# BUTLER JOURNAL OF UNDERGRADUATE RESEARCH

VOLUME 4 · APRIL 2018

- A Community's Collective Courage: A Local Food Cooperative's Impact on Food Insecurity, Community and Economic Development, and Local Food Systems 1
- Tabitha C. Barbour, Butler University  
Mentor: Terri Jett
- Allopathic Medicine's Influence on Indigenous Peoples in the Kumaon Region of India 22
- Eliana M. Blum, The School for International Training  
Mentor: Anjali Capila
- Determinants of Job Satisfaction and Dissatisfaction among Practitioners Employed in Intercollegiate Sport Organizations 51
- Ian Cooper, Chantel Heinsen, Michael Diacin, University of Indianapolis  
Mentor: Michael Diacin
- Individualized Music Improves Social Interaction of Women, But Not Men, with Dementia 67
- Emily Farrer and Diana Hilycord, Butler University  
Mentor: Tara Lineweaver
- Inferences on Criminality Based on Appearance 87
- Hannah Johnson, Morgan Anderson, Hayley R. Westra, Hayden Suter  
Huntington University  
Mentor: Rebekah Benjamin

|   |     |
|---|-----|
| A Blend of Absurdism and Humanism: Defending Kurt Vonnegut’s Place in the Secondary Setting   | 100 |
| Krisandra R. Johnson, Indiana Wesleyan University<br>Mentor: Paul Allison   |     |
| Do Black and White Americans Hold Different Views on Marijuana Legalization? Analyzing the Impact of “The War on Drugs” on Racialized Perceptions of Legalizing Marijuana | 115 |
| Benjamin S. Kaminoff, Tufts University<br>Mentor: Natalie Masuoka   |     |
| Miguel de Unamuno: The Relationship among Women, his Life, Spanish Society and El marqués de Lumbría  | 134 |
| Tina Maric, Ball State University<br>Mentor: Stephen Hessel   |     |
| Using Random Forests to Describe Equity in Higher Education: A Critical Quantitative Analysis of Utah’s Postsecondary Pipelines   | 141 |
| Tyler McDaniel, University of Utah<br>Mentor: Erin Castro   |     |
| Public Financing and the Underrepresentation of Women in United States Elected Political Offices  | 181 |
| Libby Moyer, Butler University<br>Mentor: Margaret Brabant and Gregory Shufeldt   |     |
| Holding on to Culture: The Effects of the 1837 Smallpox Epidemic on Mandan and Hidatsa  | 199 |
| Jayne Reinhiller, Taylor University<br>Mentor: N/A  |     |
| Reifying Hegemonic Masculinity in TKE Recruitment Videos  | 214 |
| Viki Tomanov, Butler University<br>Mentor: Dacia Charlesworth   |     |

## INAUGURAL EDITOR

Kenneth D. Colburn, Jr.  
Department of Sociology and  
Criminology  
Butler University  
4600 Sunset Avenue  
Indianapolis, IN 46208  
[bjur@butler.edu](mailto:bjur@butler.edu)

## CO-EDITOR

Tara T. Lineweaver  
Department of Psychology  
Butler University  
[bjur@butler.edu](mailto:bjur@butler.edu)

## STUDENT ASSISTANT EDITORS

Emily Flandermeyer  
Hannah Bolander  
Department of Psychology  
Butler University

## DESIGN EDITOR

Jennifer Raye  
Butler University Libraries  
Butler University  
[jraye@butler.edu](mailto:jraye@butler.edu)

## COPY EDITOR

Sunny Hawkins  
College of Liberal Arts and  
Sciences  
Butler University  
[shawkins1@butler.edu](mailto:shawkins1@butler.edu)

## EDITORIAL ADVISORY BOARD

Vivian Deno  
History, Butler University

Lee Garver  
English, Butler University

Kathie Kelton  
Music, Butler University

Nat Hauck  
Biology, Butler University

Chad Knoderer  
Pharmacy, Butler University

Robert Padgett  
Psychology, Butler University

Mindy Welch  
Education, Butler University

Anne Wilson  
Chemistry, Butler University

Hongjiang Xu  
Business, Butler University

## VOLUME 4 REVIEWERS

Bruce Bigelow  
History and Anthropology,  
Butler University

Jess Butler  
Sociology and Criminology, Butler  
University

Rose Campbell  
Strategic Communication, Butler  
University

Terri Carney  
Spanish, Butler University

Elise Edwards  
History and Anthropology  
Butler University

Stephanie Fernhaber  
Marketing, Butler University

Lee Garver  
English, Butler University

Brian Giesler  
Psychology, Butler University

Terri Jett  
Political Science, Butler University

Suneeta Kercood  
Education, Butler University

Allison Maurer  
Business, Butler University

James McGrath  
Religion, Butler University

Sholeh Shahrokhi  
History and Anthropology, Butler  
University

Eloise Sureau-Hale  
French, Butler University

Scott Swanson  
History and Anthropology, Butler  
University

Stacy Wetmore  
Psychology, Butler University

## MISSION AND EDITORIAL POLICY

The mission of the *Butler Journal of Undergraduate Research (BJUR)* is to advance Butler's commitment to undergraduate research by seeking to publish original, high quality empirical research undertaken by undergraduates from any university. The journal is national in scope, multidisciplinary, and seeks to publish the best empirical and scholarly research available from undergraduate students anywhere. Submission of original, scholarly research articles is open to undergraduates from any accredited college and university.

The publication of the Butler Journal of Undergraduate Research is designed to build upon and strengthen Butler's commitment to quality undergraduate research by providing an outlet for the publication of outstanding undergraduate scholarship. BJUR recognizes and supports diverse disciplines, perspectives and methods across the social sciences, natural and life sciences, the arts and humanities. The Journal publishes papers that represent original research undertaken by a student or students during their undergraduate career.

BJUR is committed to intellectual integrity, rigorous standards of scholarship, and rational and civil discourse. It seeks to foster open and critical inquiry that privileges no particular disciplinary standpoint while operating within the limits of a standard of scientific, scholarly and empirical discourse committed to the pursuit of knowledge and truth. While every effort is made to publish issues that represent a fair balance of scholarship across the entire spectrum of undergraduate studies, the Journal's first priority is always to publish the best undergraduate research available at any given time regardless of disciplinary representation.

---

POWERED BY

**BUTLER**

COLLEGE of LIBERAL  
ARTS and SCIENCES

© 2018 Butler Journal of Undergraduate Research

[digitalcommons.butler.edu/bjur](http://digitalcommons.butler.edu/bjur)