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**EDITOR-IN-CHIEF**

Pamela Napier  
Office of Sponsored Programs  
<pamela.napier@wku.edu>

**CONTRIBUTING EDITOR**

Katherine Pennavaria

**COPY EDITOR**

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**DESIGNERS**

Marcus Dukes  
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**PHOTOGRAPHERS**

LaDonna Harmon  
Clinton Lewis

**WRITERS**

Aaron S. Dugger  
Brooke Hadley  
Katherine Pennavaria  
Michael J. Sobiech  
Jeanne Sokolowski

**CIRCULATION MANAGER**

Diane Amos

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Western Kentucky University  
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# SCHOLAR

THE SPIRIT OF SCHOLARSHIP AND RESEARCH AT WESTERN KENTUCKY UNIVERSITY



## 2 *Myths About the Homeless*

by Michael J. Sobiech

Jay Gabbard hopes to dispell some of the stereotypes about the homeless, who are increasingly targets of violence.



## 6 *Extreme Storms*

by Brooke Hadley

Josh Durkee studies the types of atmospheric events that create hazardous outcomes.



## 10 *Sharron Francis: WKU graduate, world-renowned expert on erectile dysfunction drugs*

by Katherine Pennavaria

Sharron Francis became a world-renowned expert on erectile dysfunction drugs after attending WKU.



## 14 *Improving Rural Healthcare: A Lifelong Mission*

by Aaron S. Dugger

Susan Jones is working to improve the health of rural residents and promoting safety among agricultural workers.



## 19 *Biology by the Numbers*

by Michael J. Sobiech

Richard Schugart's love for math leads him to cutting-edge research on mathematical models of wound healing.



## 22 *No Potential Left Behind*

by Jeanne Sokolowski

Julia Link Roberts has been an advocate for gifted and talented children throughout her career.



## 26 *The List Maker*

by Katherine Pennavaria

Charles Smith's collection of Alfred Russel Wallace articles has made him an authority on this nineteenth-century biologist.



## 28 *Marrying the Mind and the Emotions*

by Jeanne Sokolowski

Elizabeth Lemerise studies how cognition and emotion function together in infants.

## 31 *Research Briefs*

GSKyTeach

The WKU Student Research Conference