

## Board of Editors

Karen S. Agee  
*University of Northern Iowa*

Geoffrey Akst  
*Borough of Manhattan Community College – NY*

Victoria Appatova  
*University of Cincinnati - OH*

David R. Arendale  
*University of Minnesota – Twin Cities*

Sonya L. Armstrong  
*Texas State University*

Darolyn A. Flaggs  
*Kennesaw State University – GA*

Robert Gabriner  
*San Francisco State University – CA*

Rita V. Gonzalez  
*Doña Ana Branch Community College – NM*

Wanda M. Hadley  
*Western Michigan University*

Andolyn B. Harrison  
*Grambling State University – LA*

Barbara S. Illowsky  
*Foothill DeAnza Community College District - CA*

Rosemary M. Karr  
*Collin College - TX*

Deborah Kellner  
*University of Cincinnati - OH*

Selina Mireles  
*University of Texas of the Permian Basin – Odessa*

Janet L. Norton  
*University of Iowa – Iowa City*

Michael Osborne  
*University of Glasgow – Scotland*

Helena Seli  
*University of Southern California*

Susan Troncoso Skidmore  
*Sam Houston State University - TX*

Emily Suh  
*Texas State University*

Mitsugu Terada  
*Fukuoka University – Japan*

Linda R. Thompson  
*Harding University - AR*

Daphne E. Williams  
*Grambling State University – LA*

# Journal of Developmental Education

VOLUME 44, ISSUE 2 • WINTER 2021

## Table of Contents

<b>Gateways, Not Gatekeepers: Reclaiming the Narrative for Developmental Education</b>	
By Barrie S. McGee, Jeanine L. Williams, Sonya L. Armstrong, and Jodi P. Holschuh . . . . .	2
<b>Study Plans Promote Daily Review</b>	
By Tara Diehl and Regina Bobak . . . . .	12
<b>For Your Information</b> . . . . .	17
<b>Beyond Skill: Students' Dispositions Towards Math</b>	
By Wesley Maciejewski, Cristina Tortora, and John Bragelman . . . . .	18
<b>Supporting Excellence in Community Colleges: An Interview with Ed Leach</b>	
By Patti Levine-Brown and Barbara J. Calderwood . . . . .	26
<b>Expanding Approaches for Research: Interpretive Biography</b>	
By Norman A. Stahl and James R. King . . . . .	28
<b>Universal Design for Learning :UDL in Online Environments: The WHAT of Learning</b>	
By Lillian Nave . . . . .	30

*Editor* – Barbara J. Calderwood  
*Research Editor* – Jill Thomley

*Temporary Office Manager* – Amanda Rogers  
*Advertising Director* – Barbara J. Calderwood

©2021 Appalachian State University. Published by the National Center for Developmental Education, Appalachian State University.

The *Journal of Developmental Education* is published three times per academic year with issues in the Fall, Winter, and Spring. Volume 44 subscription prices are Personal: \$50.00 for one year, \$87.50 for two years; Institutional: \$70.00 for one year, \$122.00 for two years; and Student rate: \$22 per year. Foreign subscribers pay by bank draft and add us\$6 (Canada) or us\$12 (other countries) per year for first-class mailing. Single issue price is \$20. Direct inquiries to *Journal of Developmental Education* Office Manager, (828) 262-2876.

**Advertising information is available from Barbara Calderwood, Advertising Director, (828) 262-6101**

Typewritten, double-spaced manuscripts, original and three copies, not exceeding 30 pages in length and following APA (6th ed.) style should be submitted for publication consideration. An abstract of no more than 100 words should be included and authors' identities removed from any copies sent for review. Send submissions or requests for Authors' Guidelines to: Managing Editor, *Journal of Developmental Education* at the return address on the back cover. For other information, email: calderwoodbj@appstate.edu or check website www.ncde.appstate.edu. The *Journal of Developmental Education* is selectively indexed in CIJE (Current Index to Journals in Education), is abstracted in Higher Education Abstracts, is included in JSTOR, and is a member of the Society for Scholarly Publishing.

Cover and inside photo credit and copyright: Marie Freeman/Appalachian State University, Boone, NC.

Printing by Mountaineer Printing, Boone, NC 28608. Typesetting and layout, Barbara Calderwood/Michael Rau.