

TABLE OF CONTENTS

FOREWORD	ix
W. Brad Johnson	
INTRODUCTION	1
Considering Excellence in Mentoring Undergraduate Research in Context	
Maureen Vandermaas-Peeler, Paul C. Miller, and Jessie L. Moore	
CHAPTER 1	19
Mentored Undergraduate Research: An Investigation into Students' Perceptions of Its Impact on Identity Development	
Ruth J. Palmer, Andrea N. Hunt, Michael R. Neal, and Brad Wuetherick	
CHAPTER 2	43
Mentoring Strategies That Support Underrepresented Students in Undergraduate Research	
Jenny Olin Shanahan	
CHAPTER 3	77
Undergraduate Research Mentoring Relationships: A Mechanism for Developing Social Capital for Underrepresented Students	
Pamela W. Garner, Duhita Mahatmya, Rebecca M. Jones, and Shannon N. Davis	
CHAPTER 4	105
Striving for Excellence in Mentoring Undergraduate Research: The Challenges and Approaches to 10 Salient Practices	
Helen Walkington, Eric E. Hall, Jenny Olin Shanahan, Elizabeth Ackley, and Kearsley Stewart	
CHAPTER 5	131
Supporting Faculty Development for Mentoring in Undergraduate Research, Scholarship, and Creative Work	
Vicki L. Baker, Jane Greer, Laura G. Lunsford, Dijana Ihas, and Meghan J. Pifer	
CHAPTER 6	155
Co-mentoring in Undergraduate Research: A Faculty Development Perspective	
Caroline J. Ketcham, Eric E. Hall, Heather M. Fitz Gibbon, and Helen Walkington	

CHAPTER 7 181
Mentored Undergraduate Research at Scale:
Undergraduate Research in the Curriculum and as Pedagogy
Brad Wuetherick, John Willison, and Jenny Olin Shanahan

CHAPTER 8 203
Reflection 1: Mentoring Relationships at Community Colleges
James Hewlett

CHAPTER 9 209
Reflection 2: Mentoring Relationships at a Faith-Based Institution
Susan Larson

AFTERWORD 215
Jessie L. Moore

ABOUT THE AUTHORS AND EDITORS..... 220