

Contents

Part I Research in Undergraduation

- 1 Becoming a Bioscientist: Undergraduate Laboratory Experience as a Portal to Bioscience Identity.....** 3
Dr. Jane L. Saffell
- 2 Research Possibilities for Pre-graduate Students** 17
Sónia Barroso and Ana M. Sebastião
- 3 Mentoring the Next Generation of Research Scientists.....** 27
Susan Hamilton and Paula Myatt

Part II Postgraduate Research Supervision

- 4 Postgraduate Education Workshops as a Model of Education and Discussion Platforms** 35
Gül Güner-Akdogan
- 5 Successful PhD Supervision: A Two-Way Process** 55
Gitte Wichmann-Hansen, Lise Wogensen Bach, Berit Eika,
and Michael J. Mulvany

Part III Research as a Teaching Tool

- 6 Modern Bioscience and Biotechnology Education and Resources for Educators.....** 67
Margareta Wallin, Malin Celander, and Elisabeth Strömberg
- 7 Experimental Bioscience for the Classroom.....** 79
Minna Panas
- Index.....** 89

The Researching, Teaching, and Learning Triangle

Castanho, M.; Guner, G. (Eds.)

2012, VII, 91 p. 29 illus., 15 illus. in color., Softcover

ISBN: 978-1-4614-0567-2