

# CONTENTS

---

Introduction	1
<b>1</b> The Vision	5
<b>2</b> The SEI Model for Achieving Change	22
<b>3</b> The Process of Making Change	37
<b>4</b> Science Education Specialists: Agents of Change	68
<b>5</b> What Was Achieved and What We Learned	92
<b>6</b> The Post-Mortem: What Worked, What Didn't, and Why	131
Coda	151
<i>Appendix 1: SEI Course Transformation Guide</i>	159
<i>Appendix 2: Guide to Interviewing Students and Faculty</i>	227
<i>Appendix 3: Examples of SES Advertisements and Interview Questions</i>	233
<i>Appendix 4: Sample Questions for SES Interviews</i>	239
<i>Notes</i>	249
<i>Acknowledgments</i>	257
<i>Index</i>	259