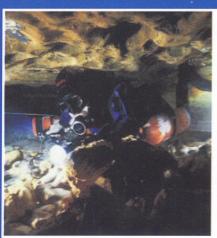
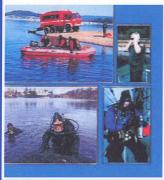
## SCIENCE OF DIVING

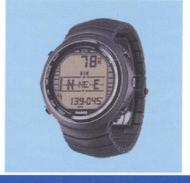
**Concepts and Applications** 













**Bruce Wienke** 



## Science of Diving Concepts and Applications

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## CONTENTS

Foreword	1
Preface	vi
Acknowledgments	ix
Conventions and Units	xiii
Diving History	xvii
Author Sketch	xxi
Part 1: Earth Atmosphere, Terrasphere, and Hydrosphere	1
Part 2: Pressure, Density, and Bubbles	81
Part 3: Gas Kinetics and Phase Transfer	133
Part 4: Computing and Diving Algorithms	218
Part 5: Statistics, Risk, Comparative Profiles, and Maladies	295
Appendix A: Fundamental Concepts and Relationships	352
Appendix B: Diveware and Planning	387
References	393
Index	403

While the effects of pressure change are readily quantified in physics, chemistry, and engineering applications, the physiology, medicine, and biology of pressure changes in living systems are much more complicated. This complex science translated to technical diving is discussed in the book with each topic self-contained and strategically developed in relationship to diving, spanning many disciplines and focusing on a number of technical areas. A suite of application exercises is provided at strategic points in the text. Additional material focusing on diving data, statistical correlations, underwater tests, and risk are included.





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