

1. Record Nr.	UNINA9910826901803321
Titolo	Alternative careers in science : leaving the ivory tower // edited by Cynthia Robbins-Roth
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Elsevier Academic Press, c2006
ISBN	1-280-63361-1 9786610633616 0-08-045498-4
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (314 p.)
Altri autori (Persone)	Robbins-RothCynthia
Disciplina	502.3
Soggetti	Science - Vocational guidance - United States Vocational guidance - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Scientific survival skills"--Cover. Includes index.
Nota di contenuto	front cover; copyright; table of contents; front matter; Contributors; Preface; body; 1 A SCIENTIST GONE BAD: How I Went from the Bench to the Board Room; SO HOW DID THIS HAPPEN?; HEADING OUT OF THE LAB; COMMUNICATION SKILLS BECOME IMPORTANT; ONCE MORE INTO THE FRAY-GOING INDEPENDENT; PUBLISHING GETS ADDED TO THE MIX; ALTERNATIVE CAREERS; SCIENCE AND INFORMATION; 2 TECHNICAL WRITING: Making Sense Out of Manuals; WHAT IS A TECHNICAL WRITER?; WHY TECH WRITING IS A GREAT MOVE; COMMON PERSONALITY TRAITS OF TECH WRITERS; A TYPICAL DAY AT WORK; COMPARISONS WITH THE ACADEMIC WORLD HOW TO BECOME A TECH WRITER WHERE TO FIND TECH WRITING JOBS; WHERE CAN YOU GO AFTER TECH WRITING?; RESOURCES; 3 SCIENCE WRITING: Communicating with the Masses; SHOULD YOU BECOME A SCIENCE WRITER?; A CHALLENGING FIELD; WHO NEEDS SCIENCE WRITERS?; HOW DO I BECOME A SCIENCE WRITER?; WHAT IS A TYPICAL WORK DAY LIKE?; IT IS SCIENCE, BUT IS IT NEWS?; HOW DO YOU EXPLAIN DNA IN THREE SENTENCES?; DO SCIENTISTS LIKE REPORTERS?; WILL ANYONE READ WHAT YOU WRITE?; THE LOGISTICS; WHERE CAN I GET MORE INFORMATION?; SOME INSPIRATION

4 CREATING A PUBLISHING EMPIRE: How I Gave up Academia and Became an Entrepreneurial Editor HOW IT ALL STARTED; ON OUR OWN; SO HOW DO YOU GET THIS JOB?; WHAT DOES PUBLISHING PAY?; WHAT IS NEXT IN MY CAREER PATH?; 5 BUSINESS INFORMATION SERVICES: Providing the Data for Industry; HOW MY PATH CHANGED DIRECTION; ENTREPRENEURSHIP; WHERE THE TIME GOES; WHERE BIOABILITY IS GOING; CONCLUDING THOUGHTS; THE FINANCIAL WORLD; 6 BECOMING A VENTURE CAPITALIST; STARTING IN THE LAB; GETTING A TASTE FOR BUSINESS AND FINANCE; EVOLVING INTO A BANKER; DAILY TRANSACTIONS; FINALLY, VENTURE CAPITAL CALLS WHAT THE JOB IS LIKE 7 INVESTMENT BANKING: Dreams and Reality; THE PLAN; THE MENTORS; THE FIRST BREAK; THE SKILL SET REQUIRED BY AN ANALYST; A TYPICAL DAY AS AN ANALYST; WHERE I HOPE TO GO FROM HERE; 8 HOW I BECAME AN ANALYST: Science-Based Investment Advising; THE EARLY YEARS; BEGINNING A CAREER; THE BUSINESS OF SCIENCE; THE RIGHT PLACE AT THE RIGHT TIME; WHAT DOES A BIOTECHNOLOGY ANALYST DO?; POSITIVES AND NEGATIVES; HOW TO BECOME AN ANALYST; MY CAREER SINCE SBC WARBURG DILLON READ: MOVING TO THE BUY-SIDE; THE CORPORATE WORLD 9 ENTREPRENEUR AND COMPANY FOUNDER: Starting Your Own Company and Surviving HOW DID I GET HERE?; A DAY IN THE LIFE OF A CEO; A TYPICAL WORK WEEK; WHAT IT TAKES TO RUN THE SHOW; THE PROS AND CONS OF BEING THE BOSS; HOW CAN YOU GET THIS JOB?; THE CURRENT SITUATION; 10 BUSINESS DEVELOPMENT: Making Deals with Science; MY EVOLUTION; WHAT IS BUSINESS DEVELOPMENT?; SOME OF THE CHALLENGES; WHAT YOU NEED TO SUCCEED IN BUSINESS DEVELOPMENT; HOW DO YOU GET HERE?; 11 THE GROWTH OF A MANAGER: From Pure Research to Policy Administration; WHAT IS ORGANIZATION MANAGEMENT?; HOW DID THIS HAPPEN TO ME? WHAT DOES A POLICY ADMINISTRATOR DO ALL DAY?

---

Sommario/riassunto

Many science students find themselves in the midst of graduate school or sitting at a lab bench, and realize that they hate lab work! Even worse is realizing that they may love science, but science (at least academic science) is not providing many job opportunities these days. What's a poor researcher to do !?This book gives first-hand descriptions of the evolution of a band of hardy scientists out of the lab and into just about every career you can imagine. Researchers from every branch of science found their way into finance, public relations, consulting, business development, journalism

---