1. Record Nr. UNINA9910785875203321 Autore Blackford Sarah Titolo Career planning for research bioscientists [[electronic resource] /] / Sarah Blackford Hoboken, NJ,: Wiley, 2012 Pubbl/distr/stampa **ISBN** 1-118-40659-1 1-118-40657-5 1-283-60407-8 9786613916525 1-118-40660-5 Descrizione fisica 1 online resource (194 p.) Disciplina 570.23 Soggetti Biology - Vocational guidance Career development Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Career Planning for Research Bioscientists: Copyright; Contents: Author's note: Acknowledgements: Chapter 1 Introduction: Who is this book for?; The process of career planning; Helping you with your career planning: Content of the book: How to use this book: References: Chapter 2 Planning your career; The importance of career planning; What is career planning?; Career planning in action; Conclusion; References: Chapter 3 Self-awareness: What is self-awareness?: Knowledge and interests: Skills: Personality: Values: Other contributing factors Practical ways to analyse your 'self' and increase self-awareness1 Skills audit; 2 Personality assessment; 3 Values analysis; Conclusion; References; Chapter 4 The job market; Career sectors; Academic career path: Bioscience- or science-related careers: Careers outside science: Examples of job advertisements; (a) Postdoctoral posts; (b) Tenured academic posts; (c) Research in industry; (d) Science-related jobs in

industry; (e) Science publishing and writing; (f) Administration; (g) Management programmes; Analysis of job advertisements; Research

(academia); Research and technical (industry)

Science communicationAdministration; General management; Selfemployment; Where are the jobs?; Accessing the 'visible' job market; Accessing the 'hidden' job market; Making the most of your network; Conclusion; References; Chapter 5 Enhancing your employability; The changing nature of work; Taking responsibility; Taking a proactive approach; Planned happenstance; Personal and professional development; Practise making funding applications; Attend conferences and meetings; Collaborate; Join/set up a group; Join professional organisations: Engage with social media: Mentoring: Teaching SupervisionEntrepreneurship; Science communication; Voluntary work; Get support; Record your progress; Conclusion; References; Chapter 6 Making applications; Employer perspective; Presenting a professional image; Methods of application; Curriculum vitae; Application forms; Conclusion; Reference; Chapter 7 Successful interview technique; Types of interviews; One-to-one interviews; Telephone interviews; Skype interviews; Panel interviews; Presentations; Interview tasks; Assessment centres and psychometric testing; Interview content: what questions will you be asked?

Junior postdoctoral interviewsSenior postdoctoral researcher/group leader; Non-research posts; Answering the questions; Tackling the 'weaknesses' question; Thinking of questions to ask the interviewer; Preparation; If you are offered the job; If you are not offered the job; Conclusion; Reference; Chapter 8 Decision making and action planning; Careers in research; Other career options; Decision making; Decision-making styles; Taking action; Turning decisions into action; Writing a plan of action; Conclusion; References; Afterword; Appendix 1 Career narratives

Summarised list of career narratives

Sommario/riassunto

Career Planning for Research Bioscientists is an essential careers guide for bioscience doctoral students and postdoctoral researchers. It contains a wealth of information and resources specifically targeted at research bioscientists, with practical strategies to enhance career success in an increasingly competitive job market. Advice on how to write a winning CV together with examples adapted for different jobs is presented, as well as practical exercises to assist with skills analysis and decision making. Profiles of PhD-qualified bioscienstists in a range of professions including