1. Record Nr. UNINA9910299875103321 Autore Spiro Clifford L Titolo From Bench to Boardroom: The R&D Leader's Guide // by Clifford L. Spiro Cham:,: Springer International Publishing:,: Imprint: Copernicus,, Pubbl/distr/stampa 2018 **ISBN** 3-319-64155-7 Edizione [1st ed. 2018.] 1 online resource (XXIV, 188 p. 7 illus., 5 illus. in color.) Descrizione fisica 502.3 Disciplina Engineering—Vocational guidance Soggetti **Economic policy** Leadership **Business** Operations research Management science Job Careers in Science and Engineering R & D/Technology Policy Business Strategy/Leadership Popular Science in Business and Management Operations Research, Management Science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters. Nota di contenuto Foreword -- Glossary.- Dedication.- Preface.- About the Author -- 1 What Do I Mean By "Innovation?" -- 2 Can Anyone, and Should Anyone, Lead Innovation? -- 3 Do You Have What it Takes to Lead Innovation? -- 4 Putting a Good Innovation Team Together -- 5 Getting the Right Portfolio Mix of Projects -- 6 Innovation Project Execution --7 Creating a Culture of Creativity -- 8 Creating a Learning Organization -- 9 Human Resource Issues For Innovation Organizations --10 Globalization of Innovation and Leading Remote Teams --11 Measuring Innovation Effectiveness -- 12 Earning Followership --

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Closing Thoughts.

Sommario/riassunto

This must-read guide offers a practical and engaging introduction to the ins and outs of R&D leadership. Innovation is a two-trillion-dollar industry, and, on top of the baseline complexity faced by any manager, the R&D or Innovation leader confronts an additional set of challenges. Armed with years of experience in roles ranging from scientist to Vice President of R&D to founder of his own company to innovation career coach, Dr. Clifford L. Spiro shares his insights on a carefully curated selection of topics. This indispensable playbook covers: Building, managing, and motivating a team Setting schedules and goals Assessing and rewarding project success Working with other departments Legal and intellectual property considerations Dr. Spiro's distinctive blend of big-picture strategic thinking and day-to-day, nitty-gritty tips (e.g., Five Great Questions For R&D Managers to Ask Every Time) is essential reading for current and aspiring R&D leaders through seasoned managers as well as anyone at an organization that has an R&D, innovation, or technology transfer component. Providing a prescriptive, in-the-trenches assessment of how to lead innovation more effectively, this book ably equips the reader to anticipate potential problems and to succeed both within the R&D department and across his or her company.