Record Nr. UNINA9910963182203321 SBIR and the phase III challenge of commercialization: report of a **Titolo** symposium / / Committee on Capitalizing on Science, Technology, and Innovation--an assessment of the Small Business Innovation Research Program, Policy and Global Affairs Division, National Research Council of the National Academies; Charles W. Wessner, editor Washington, D.C., : National Academies Press, c2007 Pubbl/distr/stampa **ISBN** 0-309-17910-6 1-280-84464-7 9786610844647 0-309-66633-3 Edizione [1st ed.] Descrizione fisica xvi, 184 p.: ill Altri autori (Persone) WessnerCharles W Small business - Research - United States Soggetti Small business - Technological innovations Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Includes bibliographical references (p. 177-184). Nota di bibliografia Nota di contenuto Frontmatter -- Contents -- Preface -- I INTRODUCTION -- SBIR and the Phase III Challenge of Commercialization -- II PROCEEDINGS --Opening Remarks -- Introduction -- Meeting Mission Needs -- Panel I: The SBIR Program: Different Needs, Common Challenges -- Panel II: Transitioning SBIR: What Are the Issues for Prime Contractors? --Keynote Speech: Accelerating Innovation: The Luna Innovation Model --Panel III: Challenges of Phase III: SBIR Award Winners -- Panel IV: Best Practice for Agency Programs: Program Executive Offices and Program Offices -- Panel V: Lessons Learned -- Concluding Remarks -- III APPENDIXES -- Appendix A: Biographies of Speakers -- Appendix B: Participants List 14 June 2005 Symposium -- Appendix C: Bibliography. Sommario/riassunto In response to a Congressional mandate, the National Research Council conducted a review of the Small Business Innovation Research Program (SBIR) at the five federal agencies with SBIR programs with budgets in excess of \$100 million (DOD, NIH, NASA, DOE, and NSF). The project was designed to answer questions of program operation and

effectiveness, including the quality of the research projects being conducted under the SBIR program, the commercialization of the research, and the program's contribution to accomplishing agency missions. This report summarizes the presentations at a symposium exploring the effectiveness of Phase III of the SBIR program (the commercialization phase), during which innovations funded by Phase II awards move from the laboratory into the marketplace. No SBIR funds support Phase III; instead, to commercialize their products, small businesses are expected to garner additional funds from private investors, the capital markets, or from the agency that made the initial award.