

1. Record Nr.	UNINA9910961509103321
Titolo	Assessment of the small business innovation research program : project methodology // Committee on Capitalizing on Science, Technology and Innovation
Pubbl/distr/stampa	Washington, D.C., : The National Academies Press, c2004
ISBN	9786613376480 9780309165662 0309165660 9781283376488 1283376482 9780309546010 030954601X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (125 p.)
Disciplina	354.2
Soggetti	Small business - Research - United States Small business - Technological innovations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Front Matter""; ""CONTENTS""; ""EXECUTIVE SUMMARY""; ""I. METHODOLOGY PAPER""; ""1. Introduction""; ""2. Overview of the Study Process""; ""3. Clarifying Study Objectives""; ""4. Developing Operational Definitions and Concepts""; ""5. Potential Metrics for Addressing Study Objectives""; ""6. Existing Data Sources""; ""7. Methodology Development: Primary Research""; ""II. ANNEXES""; ""Annex A SBIR Legislation""; ""Annex B Sample Proposal""; ""Annex C Memorandum of Understanding""; ""Annex D Additional Research Areas of Committee Interest""; ""Annex E Bibliography"" ""Annex F Research Matrix""""Annex G Issues Related to Sampling""; ""Annex H Committee and Research Team Bios""; ""Annex I Tasks to Further Develop and Implement the Methodology""; ""Annex J Template for Individual Agency Reports""; ""III. RESEARCH TOOLS""; ""1. DRAFT PHASE I SURVEY""; ""2. DRAFT PHASE II SURVEY""; ""3. DRAFT PROGRAM MANAGER SURVEY""; ""4. CASE STUDY TEMPLATE""

Sommario/riassunto

In response to a Congressional mandate, the National Research Council conducted a review of the SBIR program 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 describes the proposed methodology for the project, identifying how the following tasks will be carried out: 1) collecting and analyzing agency databases and studies; 2) surveying firms and agencies; 3) conducting case studies organized around a common template; and 4) reviewing and analyzing survey and case study results and program accomplishments. Given the heterogeneity of goals and procedures across the five agencies involved, a broad spectrum of evaluative approaches is recommended.
