

1. Record Nr.	UNINA9910813238803321
Titolo	Review of army research laboratory programs for Historically Black Colleges and Universities and Minority Institutions / / National Research Council (U.S.)
Pubbl/distr/stampa	Washington, District of Columbia : , : National Academies Press, , 2014 ©2014
ISBN	0-309-31314-7 0-309-31312-0
Descrizione fisica	1 online resource (65 p.)
Disciplina	355.070973
Soggetti	Military research - United States - Evaluation Military robots - United States United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Committee on Review of Army Research Laboratory Programs for Historically Black Colleges and Universities and Minority Institutions : Army Research Laboratory Technical Assessment Board : Laboratory Assessments Board Division on Engineering and Physical Sciences"-- Cover.
Nota di contenuto	""FrontMatter""; ""Acknowledgment of Reviewers""; ""Contents""; ""Summary""; ""1 Introduction""; ""2 Context of Army Research Laboratory Programs for Historically Black Colleges and Universities and Minority Institutions""; ""3 The Community of Historically Black Colleges and Universities and Minority Institutions""; ""4 Generalized Findings from Discussions with Selected Historically Black Colleges and Universities and Minority Institutions""; ""5 Army Research Laboratory Programs for Historically Black Colleges and Universities and Minority Institutions"" ""6 Conclusions and Recommendations""""Appendices""; ""Appendix A: Observations Gleaned from Discussions with Representatives of Selected Historically Black Colleges and Universities and Minority Institutions""; ""Appendix B: Summary Description of Army Research Laboratory Collaborative Research Programs""; ""Appendix C: Biographical Sketches of Members of the Committee""; ""Appendix D:

Acronyms""

Sommario/riassunto

"Review of Army Research Laboratory Programs for Historically Black Colleges and Universities and Minority Institutions examines the ways in which historically black colleges and universities and minority institutions have used the Army Research Laboratory (ARL) funds to enhance the science, technology, engineering, and mathematics (STEM) programs at their institutions over the past decade. This report also considers which program elements reflect practices that are effective for assisting these institutions in enhancing the STEM programs and could be considered by other Department of Defense agencies for application to their programs. The Army Research Laboratory has contributed to building up the human and infrastructural capacities in the past, and this report looks for ways to enhance ARL program impact on institution-building in the future, confident that more capable black and minority-serving institutions will, in turn, help America as a whole develop a more diverse and intellectually capable STEM workforce."--Publisher's description.