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TARGETS AND STRATEGIES"; "Individuals"; "Teachers, Faculty, and Adult Leaders"; "Peers"; "INTERVENTION MECHANISMS: BEYOND ISOLATED PROGRAMS"; "MONITORING PROGRESS"; "CHALLENGES FOR THE '90S"; "FUTURE INTERVENTION: FOCUS ON SYSTEMIC CHANGE"; "We must work at every level"
"We must target more than just the transition points""CONCLUSION"; "REFERENCES"; "3 OVERVIEW: THE STATUS OF WOMEN IN SCIENCE AND ENGINEERING"; "UNDERGRADUATE LEVEL"; "GRADUATE AND POSTDOCTORAL LEVELS"; "EMPLOYMENT"; "Academe"; "Industry"; "Federal Government"; "SUMMARY"; "REFERENCES"; "EDUCATION"; "4 PROMOTING UNDERGRADUATE STUDIES IN SCIENCE AND ENGINEERING"; "IDENTIFYING AND DEFINING THE PROBLEM"; "SELECTING SOLUTIONS"; "PROGRAM HIGHLIGHTS"; "Recruitment Programs/Comprehensive Retention Programs"; "Student Research Involvement"
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"Consortial Linkages""INTERVENTIONS SPONSORED BY THE PRIVATE SECTOR"; "Ford Foundation"; "Howard Hughes Medical Institute (HHMI)"; "Alfred P. Sloan Foundation"; "Private Corporations"; "INTERVENTIONS SPONSORED BY FEDERAL AGENCIES"; "National Science Foundation (NSF) Graduate Fellowship Program"; "NSF Minority Graduate Fellowship Program"; "Postdoctoral Research Associateship Program"; "FUTURE DIRECTIONS"; "REFERENCES"; "EMPLOYMENT"; "6 PROMOTING SCIENCE AND ENGINEERING CAREERS IN ACADEME"; "WOMEN ON SCIENCE AND ENGINEERING FACULTIES"
"WHAT ARE THE GENERIC ISSUES?"
