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Systems""; ""Planetary Data Systems""; ""Solar and Space Physics Data Systems""; ""Solar Data Analysis Center""; ""Space Plasma Physics"";

""EARTH OBSERVING SYSTEM DATA AND INFORMATION SYSTEM"": ""STRATEGIC EVOLUTION OF ESE DATA SYSTEMS"" ""LONG-TERM MAINTENANCE OF DATA""""Space Science Data and the National Space Science Data Center""; ""Earth Science Data""; ""Conclusions""; ""3 The Users of NASA Data""; ""USER PROFILE""; ""AVAILABILITY OF EARTH AND SPACE SCIENCE DATA""; ""SCIENTIFIC COMMUNITY USERS""; ""NONSCIENTIST USERS""; ""Education Community""; ""Formal Education""; ""Informal Education""; ""Usefulness of Data to the Education Community""; ""Online Outreach""; ""News Media""; ""Commercial Users and Decision Makers""; ""CONCLUSIONS""; ""4 Strategies for Managing Earth and Space Science Data"" ""A COMPREHENSIVE APPROACH TO INFORMATION MANAGEMENT""" ISSUES OF BALANCE: ACQUISITION, ANALYSIS, AND ARCHIVING""; ""Data Analysis Funding""; ""Timeliness of Data Analysis""; ""FEDERATED DATABASES"": ""The National Virtual Observatory"": ""Planetary Data System"": ""Federation of Earth Science Information Partners""; ""ELEMENTS OF EFFECTIVE DATA MANAGEMENT""; ""Appendixes""; ""Appendix A Letter of Request""; ""Appendix B The Data Life Cycle""; ""Appendix C Questionnaire to the Active Archives, Data Centers, and Data Services"" ""Information Requested from the Space Science and Earth Science

""Information Requested from the Space Science and Earth Science Facilities"""Additional Information Requested of the Space Science Active Facilities"; ""Additional Information Requested of the Distributed Active Archive Centers"; ""Appendix D Biographies of Task Group Members"; ""Appendix E Meeting Agendas""; ""Appendix F Acronyms""