International Geophysical Year Records Group

Series 6: Earth Satellite Program. Series contains records documenting aspects of the US IGY Earth Satellite program, including projects Vanguard and Explorer, and experiments undertaken and proposed. Also documented is the establishment of the NAS-NRC Space Science Board. Series contains correspondence and reports.

6.1 PROJECTS


Earth Satellite Program: Project 30.8: Smithsonian Institution: Operation of Optical Tracking Stations: 1956-1963


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Earth Satellite Program: Internal Instrumentation: Series 32 Projects: General Correspondence: 1956-1958


Earth Satellite Program: Project 32.1: State U of Iowa: Cosmic Ray Observation: 1957

Earth Satellite Program: Project 32.1: State U of Iowa: Cosmic Ray Observation: 1956

Earth Satellite Program: Project 32.1: State U of Iowa: Cosmic Ray Observation: 1955


Earth Satellite Program: Project 32.5: Signal Research & Development Laboratory: Meteorological Measurement from Earth Satellite: 1956-1959


Earth Satellite Program: Project 32.8: Naval Research Laboratory: Lyman Alpha & X-Ray Radiation: 1956-1961


Earth Satellite Program: Project 32.30: Naval Research Laboratory: Special Equipment & Engineering Services for Scientific Experiments: 1957-1961


Earth Satellite Program: Projects 32.40-32.48: General Correspondence: 1957-1959


Earth Satellite Program: Radio Tracking and Vehicle Telemetering: Series 33 Projects: General Correspondence: 1956


Earth Satellite Program: Project 33.2: Naval Research Laboratory: Radio Tracking: Orbit Computations & Data Analysis: 1956-1961


Earth Satellite Program: Scientific Coordination: Series 35 Projects: General Correspondence: 1958


6.2 PROPOSED PROJECTS
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Earth Satellite Program: Naval Research Laboratory: Proposed: ESV Experiment to Determine Distribution of Hydrogen in Space: 1956

Earth Satellite Program: Naval Research Laboratory: Proposed: Flashing Light as Aid to Satellite Tracking: 1956-1958


Earth Satellite Program: New Mexico College of Agricultural & Mechanical Arts: Proposed: Photographic Acquisition & Tracking of Artificial Satellites: 1956


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6.7 VANGUARD & EXPLORER
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6.8 PROPOSALS & EXPERIMENTS