

Accession No.: 2005-07

PROCESSING RECORD  
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

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Young, Robert William 1908-2002

Robert W. Young Papers, 1920-2002

Physical Description: 49 Record Center Cartons; oversize

Description: The accession consists of the correspondence, memorandum, notes and other personal papers of physicist Robert William Young, an acoustics expert. The papers document his work as a physicist at the University of California Division of War Research (UCDWR) in San Diego 1942-1946, the Marine Physical Laboratory 1946, and the Naval Electronics Laboratory 1946-1967 where he worked on problems of underwater sound related to submarine warfare. The papers include a series of technical reports on wartime navy acoustics research issued by the National Defense Research Committee (NDRC). These include reports authored by Young and his colleagues in the Listening Section of the UCDWR. They also include reports issued by Columbia University Division of War Research (CUDWR), Woods Hole Oceanographic Institution, and other NDRC sections. This series includes some notes, correspondence and memoranda concerning the reports, and particularly the UCDWR Listening Section. The collection includes Young's wartime photo album, consisting of images taken between 1941 and 1945 in San Diego. Most of the photographs in the album document a UCDWR picnic held at the beach below SIO around the summer of 1942. The papers also document his work as an acoustics consultant working on assessment of environmental sound, music, and building acoustics, including files on Miramar. The accession includes material documenting his participation in professional associations and work as a U.S. representative at International standards meetings related to acoustics.

American physicist born Mansfield, Ohio May 11, 1908. B.S. Ohio University, 1930; Ph.D., physics, University of Washington, 1934.

**Robert William Young (1908-2005)**  
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23	Lindbergh Field, 1980 – Louis Race Elementary, 1962
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30	Saint John’s Plaza, January 1983 – San Diego City Council Chamber, 1956
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33	SAE A-21 Aircraft Noise Monitoring Subcommittee, 1984 – STS 7 June 83 STS- 8 Sept. 83

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- 36 6<sup>th</sup> International Congress on Acoustics, Tokyo, 1968 – Figures for Sound Power Experiment, n.d.
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- 38 Young, Robert W. “Testing Instruments that measure Transient Sound” 1983 – Young, Robert W. “Thirteen Sonic Booms of Space Shuttles Approaching Edwards Air Force Base, 1988- 1993,” 2001.

**Papers by Others**

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