about the archives

The Aviation Safety and Security Archives at Embry-Riddle Aeronautical University is an archival repository and technical library focusing on the work of individuals and organizations involved in the advancement of safety and security in aviation.

With holdings that include the papers and libraries of leading figures in aviation safety, the Archives provides access to an unparalleled collection for research and study in aviation safety and accident investigation.

The holdings of the Archives cover a wide range of subjects and disciplines. The sampling of items and topics illustrated here gives a taste of the wealth of resources available to researchers.

Airline War Training Institute
During World War II, nineteen airlines joined forces to coordinate training programs for air crew and ground personnel to support the war effort.

Space Exploration
Many of the individuals represented in the Archives’ collections did not limit their work to aviation safety, but applied their expertise to other areas as well. A notable example is Jerry Lederer’s work implementing a safety program for NASA during the Apollo program.

HEMS
During 1969–1970, the Air Medical Evacuation System (AMES) Project demonstrated the validity of aeromedical evacuation and established procedures for using helicopters for evacuation of accident victims.

Jorge Chavez accident, 1910
In 1962, R. G. Snyder and colleagues analyzed Jorge Chavez’ pioneering, but ill-fated, flight over the Alps. They determined that the G forces were such that the accident could have been survivable if medical care had been adequate.

Human Factors
Through its bulletins and other publications, Flight Safety Foundation has worked to increase knowledge of safety issues.