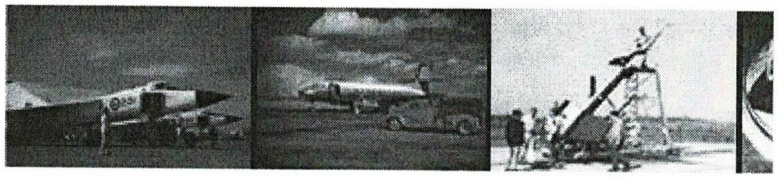
Jim Floyd Citation



I feel honored to have had Jim Floyd assist me in the preparation of these pages of factual arrow information. We latest award, which he accepted on behalf of his colleagues of Avro Canada. Then his amazing biography, a sho on the Arrow" story and finally Jim's Lecture to the Royal Aeronautical Society.
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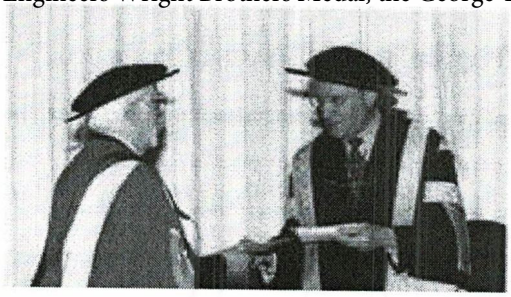
CITATION OF MR. JAMES C. FLOYD, C.Eng. P.Eng, F.R.Ae.S.. F.C.A.S.I.. F.A.I.A.A.

Mr. Chancellor, The "Avro Arrow" has been a recurring focus of Canadian public attention during the past half century. Frequently overlooked, in the now almost mythical status of the "Arrow" story, is the contribution made to the growth and reputation of Canada's aviation industry by the individuals responsible for the aircrafts design and manufacture. It is one of these, James C. Floyd, whom we honour today.

Following several years of training and experience with the English parent company, which included significant contributions to the design of the "Avro Lancaster", Mr. Floyd came to A.V. Roe Canada Limited in 1946 as Chief Design Engineer. His ensuing involvement, ultimately as Vice-President Engineering, in the design and development of the "Jetliner", "CF-100" and "Arrow" aircraft, over a period which is viewed by many as the golden age of the Canadian aviation industry, exhibited in full measure not only his sound engineering judgment but also, and equally importantly, his ability to create, inspire and lead a large and highly competent technical staff. These attributes are brought into sharp focus by realization of the ground breaking nature of the "Arrow" project and, also, by the rapidity with which his subordinates gained senior appointments in Canadian and foreign aviation organizations upon the termination of the project in 1959. Mr. Floyd returned to England shortly after this event and was engaged in projects related to high-speed flight, including the development of the "Concorde" prior to his retiring to Canada in 1980.

Mr. Floyd's career has been marked by the receipt of many honours and awards, notably the Society of Automotive Engineers Wright Brothers Medal, the George Taylor Medal of the Royal Aeronautical Society and the J.D. McCurdy Award from the Canadian Aeronautical Institute; few individuals have achieved more consistent success and recognition in their chosen professions. It is, then, Mr. Chancellor, with pride and deep respect that the Senate of this College presents to you James C. Floyd, an aeronautical engineer of international reputation, whose technical, management and leadership skills have been of lasting benefit to the Canadian and world aviation industries, that he may receive, at your hand, the degree of Doctor of Engineering, honoris causa. On behalf of the Senate of the College Kingston, Ontario 19 May 2000



The Hon. Arthur C. Eggleton, Minister of National Defence and Chancellor of the Royal Military College of Canada, presents Jim Floyd with Doctor of Engineering degree, honoris causa. May 19th. 2000. Photo RMC

JAMES C. FLOYD: BIOGRAPHY

James C. (Jim) Floyd was involved in the aerospace industry for the whole of his working life, spanning more than half a century and aircraft designs ranging from biplanes to supersonic transports and space vehicles. In his early days he worked with two of the great British aircraft designers, Sir Sydney Camm on the Hurricane and Roy Chadwick on the Anson, the famous Lancaster bomber, the York transport, the Lincoln and other designs, becoming Chief Project Engineer in 1944.

He came to Canada in February 1946 to join the newly formed A.V.Roe Canada company (Avro) at Malton Ontario, initially as Chief Design Engineer in charge of the C 102 Jetliner project, then Chief Engineer in charge of all Avro projects, including the CF 100 fighter and the CF 105 Arrow project. He was appointed Vice-president Engineering in 1955.

After the cancellation of the Arrow project he established his own international aviation consulting company and made contributions to many state-of-the-art projects worldwide. He was consultant to the British Ministry of Technology on the Concorde project from 1965 to 1972.

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For many years he was Chairman and later Patron of the Aerospace Heritage Foundation of Canada and a director of the International Hypersonic Research Institute in the United States.

He was inducted into Canada's Aviation Hall of Fame in 1993.

J.C.FLOYD--List of main Honours, Awards, Medals, Fellowships etc..

YEAR	AWARD	SOURCE	NOTES
1950	Wright Bros. Medal	SAE-United States	Struck in Gold, as first award ever
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(Plaque in name of J.C.Floyd signed by Mission Commander Vance Brant and carried on US Shuttle C Mission 41B on Feb 3 to Feb 11 1984.)

1988	Appointed Director of International Hypersonic Research Institute (This work later taken over
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1993	Inducted into Canada's Aviation Hall of Fame--Alberta.
2000	Awarded honorary degree--Doctor of Engineering, from Royal Military College.

>>Forward To "Reflections of the Arrow">>

CONVERTED TO HTML, AND HYPERLINKS ADDED, MARCH 28, 2001.
Scott McArthur.

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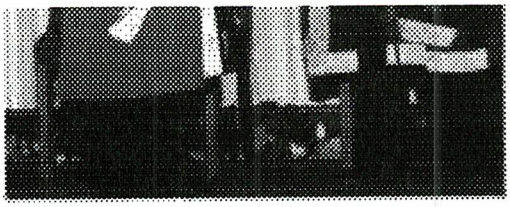

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