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Fred H. Meyer Jr., Editor  
Air Force Wright Aeronautical Laboratories  
Materials Laboratory



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WRIGHT-PATTERSON AIR FORCE BASE, OHIO 45433

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This technical report has been reviewed and is approved for publication.

*Fred H Meyer Jr*

FRED H. MEYER Jr.  
Project Engineer

*Paul L Hendricks*

PAUL L HENDRICKS, Technical Manager for  
Corrosion Control & Failure Analysis  
Materials Integrity Branch  
Systems Support Division

FOR THE COMMANDER

*T D Cooper*

T D COOPER, Chief  
Materials Integrity Branch  
Systems Support Division  
Materials Laboratory  
Wright-Aeronautical Laboratories

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FOREWORD

This report was compiled by the Materials Integrity Branch, Systems Support Division, Materials Laboratory, Air Force Wright Aeronautical Laboratories, Wright-Patterson AFB, Ohio. It was initiated under Task 24180704 "Corrosion Control & Failure Analysis" with Fred H Meyer Jr. as the Project Engineer. The 1980 Tri-Service Conference on Corrosion is a follow-up of six prior conferences held in 1967, 1969, 1972, 1974, 1976, and 1978.

This report (Volume II) includes all available papers from the 1980 Tri-Service Conference on Corrosion acquired after the compilation of Volume I in March 1981.

This technical report (Volume II) was submitted by the editor in August 1981.

Proceedings of Prior Conferences are available in:

1. AFML-TR-67-329 (1967)
2. MCIC 73-19 (1972)
3. AFML-TR-75-42 Vol I, Vol II (1974) (ADA 021053, ADA 029934)
4. MCIC-77-33 (1976)
5. MCIC-79-40 (1978)

The purpose of the 1980 Conference was to continue interservice Coordination in the areas of corrosion research and corrosion prevention and control. Specifically, the objectives were to make Department of Defense personnel, contractors and interested individuals aware of the important corrosion problems in military equipment, to present the status of significant corrosion research projects currently pursued by the military services and to provide a general forum for exchange of corrosion prevention and control information.

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