

**GALVANIC AND  
PITTING CORROSION —**  
*Field and Laboratory Studies*

Baboian/France/Rowe/Ryniewicz

**STP 576**



**AMERICAN SOCIETY FOR TESTING AND MATERIALS**

# **GALVANIC AND PITTING CORROSION—FIELD AND LABORATORY STUDIES**

**Two symposia  
presented at the  
1974 Materials Engineering Congress  
AMERICAN SOCIETY FOR  
TESTING AND MATERIALS  
Detroit, Mich., 22-23 Oct. 1974**

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## Foreword

The two symposia, Galvanic Corrosion and Pitting Corrosion, were presented at the 1974 Materials Engineering Congress held in Detroit, Mich., 22-23 Oct. 1974, respectively. The symposia were sponsored by the American Society for Testing and Materials Subcommittees G01.05 on Laboratory Corrosion Tests and G01.07 on Galvanic Corrosion of Committee G-1 on Corrosion of Metals. L. C. Rowe, General Motors Corporation, presided as symposium chairman and W. D. France, Jr., General Motors Corporation, served as symposium cochairman of the Symposium on Pitting Corrosion. For the Symposium on Galvanic Corrosion, J. F. Rynewicz, Lockheed Missiles and Space Company, presided as symposium chairman and Robert Baboian, Texas Instruments, served as symposium cochairman.

## **Related ASTM Publications**

**Stress Corrosion Cracking of Metals—A State of the Art, STP 518 (1972),  
\$11.75, 04-518000-27**

**Manual of Industrial Corrosion Standards and Control, STP 534 (1974),  
\$16.75, 04-534000-27**

**Corrosion in Natural Environments, STP 558 (1974), \$29.75, 04-558000-27**

## **A Note of Appreciation to Reviewers**

This publication is made possible by the authors and, also, the unheralded efforts of the reviewers. This body of technical experts whose dedication, sacrifice of time and effort, and collective wisdom in reviewing the papers must be acknowledged. The quality level of ASTM publications is a direct function of their respected opinions. On behalf of ASTM we acknowledge their contribution with appreciation.

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