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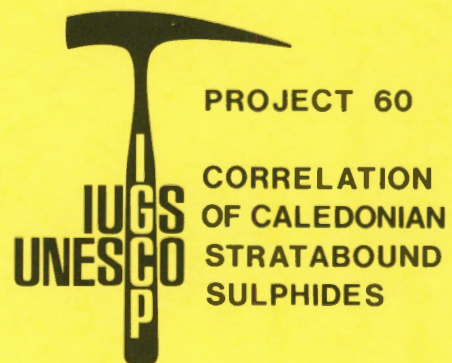
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Paper 79-27

BIBLIOGRAPHY OF
STRATABOUND SULPHIDE DEPOSITS
OF THE CALEDONIAN-APPALACHIAN OROGEN

D.F. Sangster
editor

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PREFACE

Publication of this volume is a Canadian contribution to the International Geological Correlation Program (IGCP) which is a joint undertaking of UNESCO and IUGS established for the promotion of geological research projects of international scope. At present, 64 projects are being undertaken involving about 100 countries with participating scientists from government, universities, and industry. Since 1971 the government of Canada has endorsed and supported IGCP objectives through a National Committee with members drawn from Canadian universities, industries, and government.

The Geological Survey of Canada assumed the responsibility of printing and distributing this bibliography as one way of providing additional support to IGCP.

D.J. McLaren
Director General
Geological Survey of Canada

FOREWORD

IGCP Project 60 (Correlation of Caledonian Stratabound Sulphides - CCSS) has as its objective the correlation of data on the geological environments and characteristics of the latest Precambrian and Lower Paleozoic stratabound base metal sulphide deposits in the Caledonian-Appalachian orogenic belt. These data are gathered with the view toward elucidating the genesis, predicting further mineral resources, and facilitating exploration for, and development of, deposits in this orogen. To guide the selection of new research topics under these objectives, and to assist in the "cross-fertilization" between participating countries and scientists, this unified bibliography of publicly-available material has been prepared.

Choice of material and deposit-type covered in this compilation were largely left to the discretion of each country's compiler(s). In general, however, veins, skarns, and ores associated with layered mafic and ultramafic intrusions are considered to fall outside the concept of "stratabound sulphides". One minor discrepancy did appear, however, in that references to carbonate-hosted lead-zinc deposits of the Mississippi Valley-type are not included in the U.S. listing but similar deposits in Canada are.

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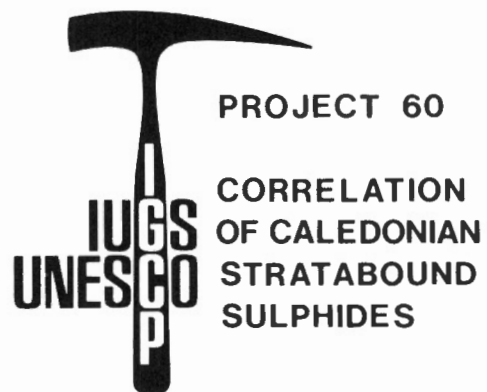
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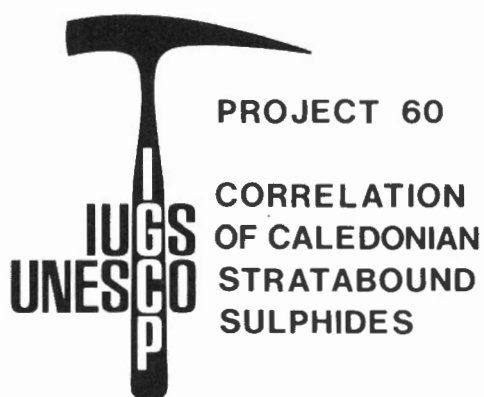
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UNITED STATES -
CENTRAL AND SOUTHERN APPALACHIANS

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