

ROTLIEGEND  
ESSAYS  
ON EUROPEAN LOWER PERMIAN

# INTERNATIONAL SEDIMENTARY PETROGRAPHICAL SERIES

EDITED BY

DR. H. M. E. SCHÜRMANN

The Hague

VOLUME XV

ROTLIEGEND

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EDITED BY

H. FALKE



LEIDEN

E. J. BRILL

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With 66 figures



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## FOREWORD

In the middle of 1967 Prof. Dr. H. Falke of Mainz sent me a reprint of his publication "The Extension and Facies Development of the Saar Carboniferous in a NE Direction".

At present the Rotliegend is in the limelight in connection with the exploration in and around the North Sea. I therefore invited Professor Falke to edit a compilation on the Rotliegend from the English North Sea coast to the Verrucano in Upper Italy for the INTERNATIONAL SEDIMENTARY PETROGRAPHICAL SERIES in conjunction with European colleagues specialized on Rotliegend matters. Prof. Falke willingly promised to co-operate, and informed me that he had contacted the following collaborators:

|                     |                        |
|---------------------|------------------------|
| Drs G. C. Brouwer   | Haarlem — Netherlands  |
| Dr. R. Dössegger    | Zürich — Switzerland   |
| Dr. R. Feys         | Paris — France         |
| Dr. Ch. Greber      | Paris — France         |
| Dr. V. M. Holub     | Prague — CSSR          |
| Dr. A. Rau          | Pisa — Italy           |
| Prof. M. Tongiori   | Pisa — Italy           |
| Prof. Dr. R. Trümpy | Zürich — Switzerland   |
| Dr. D. B. Smith     | Leeds — Great Britain. |

I would like to thank all these colleagues, and especially Prof. Falke, who wrote the article on the German Rotliegend and the Summary of all the areas under discussion, for their efforts to finalize their contributions to this Volume in time.

Furthermore, I want to announce that it has been arranged with the publishers, E. J. Brill, Leiden, to nominate three new editors of the INTERNATIONAL SEDIMENTARY PETROGRAPHICAL SERIES:

Dr. W. J. Clarke (British Petroleum),  
Sunbury-on-Thames, England

Mr. B. H. Purser (University of Paris, ex Shell),  
Paris, France

Dr. C. W. Wagner (Shell),  
Rijswijk (Z.H.), Netherlands

Starting with the following Volume in the Series, these gentlemen will take over the editorial management. In future I will act in an advisory capacity only.

Dr. H. M. E. SCHÜRMANN

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