

**Proceedings of the Fourth International Workshop
on Agglutinated Foraminifera**
(Kraków, Poland, September 12-19, 1993)

Edited by

Michael A. Kaminski
Research School of Geological
and Geophysical Sciences,
Birkbeck College & University College London
Gower Street, London, WC1E 6BT, U.K.

Stanisław Geroch[†]
Institute of Geological Sciences,
Jagiellonian University,
Oleandry 2a, 30-063 Kraków, Poland

and

M. Adam Gasiński
Institute of Geological Sciences,
Jagiellonian University,
Oleandry 2a, 30-063 Kraków, Poland

Published by

The Grzybowski Foundation

Grzybowski Foundation Special Publication No. 3

TABLE OF CONTENTS

Preface	i
List of Participants	iv
Experiments to determine the origin and palaeoenvironmental significance of agglutinated foraminiferal assemblages ELISABETH ALVE and JOHN W. MURRAY	1-11
Biostratigraphy of Albian to Turonian deep-water agglutinated foraminifera calibrated by planktonic foraminifera, Radiolaria, and dinoflagellate cysts in the Pieniny Klippen Belt, Polish Carpathians KRZYSZTOF BAŁ, MARTA BAŁ, M. ADAM GASIŃSKI, and JACEK JAMIŃSKI ..	13-26
Test structure and classification in agglutinated foraminifera HEIKE BENDER	27-70
Cretaceous to Paleogene agglutinated foraminifera of the Bílé Karpaty Unit (West Carpathians, Czech Republic) MIROSLAV BUBÍK	71-116
An emendation of some Cretaceous species of "<i>Reophax</i>" (Foraminiferida) from northwest Europe and Poland STANISŁAW GEROCH and MICHAEL A. KAMINSKI	117-122
<i>Labyrinthidoma</i> Adams, Knight & Hodgkinson; an unusually large foraminiferal genus from the chalk facies (Upper Cretaceous) of southern England and northern France MALCOLM HART	123-130
Response of deep-water agglutinated foraminifera to dysoxic conditions in the California Borderland Basins MICHAEL A. KAMINSKI, ANN BOERSMA, JAROSŁAW TYSZKA, and ANN E.L. HOLBOURN	131-140
Tubular agglutinated foraminifera as indicators of organic carbon flux MICHAEL A. KAMINSKI and WOLFGANG KUHN	141-144
A revision of the Lower Cretaceous foraminiferal genus <i>Falsogaudryinella</i> from northwest Europe and Romania and its relationship to <i>Uvigerinammina</i> MICHAEL A. KAMINSKI, THEODOR NEAGU, and EMIL PLATON	145-157
Fragile Abyssal Foraminifera from the northwestern Sargasso Sea: Distribution, ecology and paleoceanographic significance WOLFGANG KUHN and ERIC COLLINS	159-172
Agglutinated foraminifera from Danian sediments of the northeastern Sirte Basin AHMED M. MUFTAH	173-180
Foraminiferal morphogroups, paleoenvironments and new taxa from Jurassic and Cretaceous strata of Thakkhola, Nepal JENŐ NAGY, FELIX M. GRADSTEIN, MICHAEL A. KAMINSKI and ANN E.L. HOLBOURN	181-209

Smaller agglutinated foraminifera from the Achanticum Limestone (Upper Jurassic), Eastern Carpathians- Romania THEODOR NEAGU and MIRCEA NEAGU	211-225
Partial LSU rDNA sequences of <i>Trochammina</i> spp. (Foraminiferida) JAN PAWŁOWSKI, IGNACIO BOLIVAR, JOSE FAHRNI, LOUISETTE ZANINETTI and HIROSHI KITAZATO	227-232
Observations on the ultrastructure and reproduction of <i>Trochammina</i> sp. (Foraminiferida) JAN PAWŁOWSKI, ZDZISŁAW ŚWIDERSKI and JOHN J. LEE	233-237
Paleozoogeographic regionalisation of Northern Hemisphere Late Cretaceous Basins based on Foraminifera VERA M. PODOBINA	239-247
A Late Cretaceous flysch-type agglutinated foraminiferal fauna from the <i>Trochamminoides proteus</i> type locality (Wien - Hütteldorf, Austria) FRED RÖGL	249-263
Seasonal variation in agglutinated foraminiferan standing crops in the marsh and tidal flats of the River Erme, Devon SHEILA J. STUBBLES	265-270
Factors controlling the distribution of agglutinated foraminifera in Aalenian-Bajocian dysoxic facies (Pieniny Klippen Belt, Poland) JAROSŁAW TYSZKA and MICHAEL A. KAMINSKI	271-291
The "orphaned" agglutinated foraminifera - <i>Gaudryina cribrosphaerellifera</i> n.sp. from the Upper Cretaceous (Maastrichtian), Central Pacific Ocean JOEN G.V. WIDMARK and ANDERS S. HENRIKSSON	293-300
Micropalaeontological notes:	
<i>Saccamina crespinae</i> , nom. nov., a new name for <i>Psammosphaera parva</i> Crespin, 1963 ANN E.L. HOLBOURN and MICHAEL A. KAMINSKI	158
Albian to Cenomanian foraminiferal zones of Angola (Cabinda), West Africa: Relationships to time, facies, and morphogroups THOMAS W. DIGNES	210
Index of new and emended taxa	301

