

CONTENTS

Preface	229
W. WILLEMS & T. MOORKENS	
The Ypresian Stage in the Belgian Basin	231
E. STEURBAUT	
Ypresian calcareous nannoplankton biostratigraphy and palaeogeography of the Belgian Basin	251
J. DE CONINCK	
Ypresian organic-walled phytoplankton in the Belgian Basin and adjacent areas	287
E. STEURBAUT & D. NOLF	
Ypresian teleost otoliths from Belgium and Northwestern France	321
C. KING	
Stratigraphy of the Ieper Formation and Argile de Flandres (Early Eocene) in Western Belgium and Northern France	349
E. ROCHE	
Sporopollinic biostratigraphy and Ypresian Paleo environment	373
W. WILLEMS	
Iconography of the Ypresian foraminifera of the Belgian Basin and description of new benthic species	385
N. VANDENBERGHE, P. LAGA, C. VANDORMAEL & E. ELEWAUT	
The geophysical log correlations in the Ieper Clay sections in Belgium	437
M. MERCIER-CASTIAUX & C. DUPUIS	
Clay mineral associations in the Ypresian formations in the NW European Basin. Time and geographical variations - interpretations	441
S. GEETS	
The evolution of the grain-size distribution in the sediments of the Ieper Formation in Belgium	451
J.P. HENRIET, M. DE BATIST, W. VAN VAERENBERGH & M. VERSCHUREN	
Seismic facies and clay tectonic features of the Ypresian clay in the Southern North Sea	457
B. FOBE	
Limestones and sandstones of the Ieper Formation: their nature and stratigraphic significance	473