# Contents

WINCHESTER, J. A., PHARAOH, T. C. & VERNIERS, J. Palaeozoic amalgamation of Central Europe: an introduction and synthesis of new results from recent geological and geophysical investigations  

Biostratigraphic/provenance evidence  

BELKA, Z., VALVERDE-VAQUEIRO, P., DÖRR, W., AHRENDT, H., WEMMER, K., FRANKE, W. & SCHAFER, J. Accretion of first Gondwana-derived terranes at the margin of Baltica  

COCKS, L. R. M. Key Lower Palaeozoic faunas from near the Trans-European Suture Zone  


SAMUELSSON, J., VECOLI, M., BEDNARCZYK, W. S. & VERNIERS, J. Timing of the Avalonia–Baltica plate convergence as inferred from palaeogeographic and stratigraphic data of chitinozoan assemblages in west Pomerania, northern Poland  

SAMUELSSON, J., GERDES, A., KOCH, L., SERVAIS, T. & VERNIERS, J. Chitinozoa and Nd isotope stratigraphy of the Ordovician rocks in the Ebbe Anticline, NW Germany  

Isotopic constraints  

MARHEINE, D., KACHLIK, V., MALUSKI, H., PATOCKA, F. & ŽELAŽNIEWICZ, A. New ⁴⁰Ar/³⁹Ar ages in the West Sudetes (Bohemian Massif): constraints on the Variscan polyphase tectono-thermal development  

CROWLEY, Q. G., TIMMERMANN, H., NOBLE, S. R. & HOLLAND, J. G. Palaeozoic terrane amalgamation in Central Europe: a REE and Sm–Nd isotopic study of the pre-Variscan basement, NE Bohemian Massif  

Petrological and geochemical evidence  


ŠTÉDRÁ, V., KACHLIK, V. & KRYZA, R. Coronitic metagabbros of the Mariánské Lázne Complex and Teplá Crystalline Unit: inferences for the tectono-metamorphic evolution of the western margin of the Teplá-Barrandian Unit, Bohemian Massif  

Structural evolution  

ALEKSANDROWSKI, P. & MAZUR, S. Collage tectonics in the northeasternmost part of the Variscan Belt: the Sudetes, Bohemian Massif  

FRANKE, W. & ŽELAŽNIEWICZ, A. Structure and evolution of the Bohemian Arc
Seismic traverses and deep crustal structure

GRAD, M., GUTERCH, A. & MAZUR, S. Seismic refraction evidence for crustal structure in the central part of the Trans-European Suture Zone in Poland

SHECK, M., THYBO, H., LASSEN, A., ABRAMOVITZ, T. & LAIGLE, M. Basement structure in the southern North Sea, offshore Denmark, based on seismic interpretation

SINTUBIN, M. & EVERAERTS, M. A compressional wedge model for the Lower Palaeozoic Anglo-Brabant Belt (Belgium), based on potential field data

Index