

## Contents

EVANS, D., STOKER, M. S. & CRAMP, A. Geological processes on continental margins: sedimentation, mass-wasting and stability: an introduction mass-wasting and stability: an introduction	1
VAN WEERING, T.J. C. E., NIELSEN, T., KENYON, N. H., AKENTIEVA, K. & KUIJPERS, A. H. Large submarine slides at the NE Faeroe continental margin	5
REEDER, M., ROTHWELL, R. G., STOW, D. A. V., KAHLER, G. & KENTON, N. H. Turbidite flux, architecture and chemostratigraphy of the Herodotus Basin, Levantine Sea, SE Mediterranean	19
DOBSON, M. R., O'LEARY, L. R. & VEART, M. Sediment delivery to the Gulf of Alaska: source mechanisms along a glaciated transform margin	43
HOLMES, R. W., LONG, D. & DODD, L. R. Large scale debrites and submarine landslides on the Barra Fan, W of Britain	67
ARMISHAW, J. E., HOLMES, R. W. & STOW, D. A. V. Morphology and sedimentation on the Hebrides Slope and Barra Fan, NW UK continental margin	81
BALTZER, A., HOLMES, R. W. & EVANS, D. Debris flows on the Sula Sgeir Fan, NW of Scotland	105
PAUL, M. A., TALBOT, L. A. & STOKER, M. S. Shallow geotechnical profiles, acoustic character and depositional history in glacially influenced sediments from the Hebrides and West Shetland slopes	117
AUDET, D. M. Mechanical properties of terrigenous muds from levee systems on the Amazon Fan	133
MULDER, T., SAVOYE, B., PIPER, D. J. W. & SYVITSKI, J. P. M. The Var Submarine Sedimentary System: understanding Holocene sediment delivery processes and their importance to the geological record	145
NIELSON, T., VAN WEERING, T.J. C. E. & ANDERSEN, M. S. Cenozoic changes in the sedimentary regime on the northeastern Faeroes margin	167
CLAUSEN, L. The Southeast Greenland glaciated margin: 3D stratal architecture of shelf and deep sea	173
ERCILLA, G., BARAZA, J., ALONSO, B. & CANALS, M. Recent geological processes in the central Bransfield Basin (Western Antarctic Peninsula)	205
EGERTON, P. Seismic stratigraphy of Palaeogene depositional sequences: northeast Rockall Trough	217
STOKER, M. S. Sediment-drift development on the continental margin off NW Britain	229
RASMUSSEN, T., THOMSEN, E. & VAN WEERING, T.J. C. E. Cyclic sedimentation on the Faeroe Drift 53–10 ka BP related to climatic variations	255
HOWE, J. A., HARLAND, R., HINE, N. M. & AUSTIN, W. E. N. Late Quaternary stratigraphy and palaeoceanographic change in the northern Rockall Trough, North Atlantic Ocean	269

VIANA, A. R. & FAUGÈRES, J. C. Upper slope sand deposits: the example of Campos Basin, a latest Pleistocene/Holocene record of the interaction between alongslope and downslope currents	287
STOW, D. A. V. & TABREZ, A. R. Hemipelagites: processes, facies and model	317
HALL, I. R. & MCCAVE, I. N. Late Glacial to Recent accumulation fluxes of sediments at the shelf edge and slope of NW Europe, 48–50°N	339