

Contents

Preface	i-ii
Distribution and ages of tsunami deposits along the Pacific Coast of the Iwate Prefecture Keita Takada, Masanobu Shishikura, Kentaro Imai, Yuichi Ebina, Kazuhisa Goto, Shin Koshiya, Hidekazu Yamamoto, Atsuo Igarashi, Toshihiko Ichihara, Hirohisa Kinoshita, Tetsuya Ikeda, River Division Department of prefectural Land Development, Iwate Prefecture Government	1-52
Focal mechanisms of microearthquakes and stress fields in northeastern Yamanashi prefecture, Japan, by temporary seismic observation Kazutoshi Imanishi, Takahiko Uchide, and Reiken Matsushita	53-77
Drilling survey on the Umi fault, Fukuoka Prefecture, Japan Yukari Miyashita, Syohei Sugita, Kota Shimogama, Masao Kametaka and Koichi Sago	79-98
Subsurface geometry and long-term slip rate of the eastern part of Uto segment, a constituent fault of the Futagawa fault zone, central Kyushu, as inferred from seismic reflection profiling and coring Tadashi Maruyama, Yuichi Sugiyama, Masaki Suehiro, Yasuhiko Akinaga and Kayo Shintani	99-141
Applicability of dynamic rupture model given stress drop and rupture time for strong ground motion prediction Yuko Kase	143-170