

Thesis Abstract

Tectonic processes during Maizuru back-arc basin closure: Geochemical, geochronological, and structural approaches

(地球化学・地質年代学・構造地質学的手法に基づく舞鶴背弧海盆閉鎖プロセスの解明)

LARISSA NGOMBI MAVOUNGOU

Department of Earth and Planetary Systems Science,
Graduate School of Science,
Hiroshima University

Content of the thesis

Abstract

Contents

List of figures

List of tables

Acknowledgments

Chapter 1 General introduction

References

Chapter 2 Geological background

References

Chapter 3 Analytical methods and techniques

References

Chapter 4 Field occurrences and rock types

References

**Chapter 5 Mineralogical, geochemical, and geochronological character of
Tonoshiki Formation and its surrounding rocks**

References

Chapter 6 Structural characteristics of Tonoshiki breccia: preliminary data

References

Chapter 7 Integrated discussion

References

Chapter 8 Conclusions