Contents

Volume 1

Preface — vii

I General

Dietrich Raue
Introduction — 3

Dietrich Klemm, Rosemarie Klemm, and Andreas Murr
Geologically Induced Raw Materials Stimulating the Development of Nubian Culture — 15

Johannes Auenmüller
Topography and Regional Geography of Nubia: River, Cataract and Desert Landscapes — 39

Louis Chaix
A Short Story of Human-animal Relationships in Northern Sudan — 63

A. J. Clapham
The Archaeobotany of Nubia — 83

Michaela Binder
The Role of Physical Anthropology in Nubian Archaeology — 103

Claude Rilly
Languages of Ancient Nubia — 129

II From Palaelithicum to 2nd Millennium BC

Donatella Usai
The Palaeolithic / Stone Age — 155

Sandro Salvatori and Donatella Usai
The Mesolithic and Neolithic in Sudan — 171
Heiko Riemer and Karin Kindermann
Eastern Saharan Prehistory during the 9th to 5th Millennium BC: The View from the ‘Libyan Desert’ —— 195

Matthieu Honegger
The Holocene Prehistory of Upper Nubia until the Rise of the Kerma Kingdom —— 217

Bastien Jakob
Holocene Lithic Industries in Nubia —— 239

Maria Carmela Gatto
The Later Prehistory of Nubia in its Interregional Setting —— 259

Dietrich Raue
Cultural Diversity of Nubia in the Later 3rd–Mid 2nd Millennium BC —— 293

Andrea Manzo
Eastern Sudan in the 3rd and 2nd Millennia BC —— 335

Christian Knoblauch
Middle Kingdom Fortresses —— 367

Johannes Auenmüller
Pharaonic Rock Inscriptions in Nubia – The 3rd and 2nd Millennia BC —— 393

Charles Bonnet
The Religious Architecture of Kerma and Dokki Gel from the 3rd to the 1st Millennium BC —— 413

Neal Spencer
Settlements of the Second Intermediate Period and New Kingdom —— 433

Julia Budka
Pottery of the Middle and the New Kingdom from Lower and Upper Nubia —— 465

André J. Veldmeijer and Lucy-Anne Skinner
Nubian Leatherwork —— 491

Martina Ullmann
Egyptian Temples in Nubia during the Middle and the New Kingdom —— 511
Kate Spence
New Kingdom Tombs in Lower and Upper Nubia — 541

Dietrich Raue
Nubians in Egypt in the 3rd and 2nd Millennium BC — 567

Volume 2

III 1st Millennium BC–2nd Millennium AD

Derek Anthony Welsby
Settlements of the Early Kushite Period — 591

Angelika Lohwasser and Timothy Kendall
Napatan Necropoleis and Burial Customs — 621

Alexandra Riedel
The Sacred Architecture of the Napatan Period — 643

Dominique Valbelle and Charles Bonnet
The Cache of Dukki Gel (Pa-nebes) — 667

Pamela J. Rose
Early Kushite Ceramics of the Earlier 1st Millennium BC in Lower and Upper Nubia — 675

Julia Budka
Nubians in the 1st Millennium BC in Egypt — 697

Pawel Wolf with contributions by Ulrike Nowotnick and David N. Edwards
Settlement in the Meroitic Kingdom — 713

Jana Helmbold-Doyé
Tomb Architecture and Burial Custom of the Elite during the Meroitic Phase in the Kingdom of Kush — 783

Josefine Kuckertz
Meroitic Temples and their Decoration — 811

Steffen Wenig
Art of the Meroitic Kingdom — 847
Romain David
Ceramic Industries of Meroitic Sudan — 875

Bogdan T. Żurawski
Defending the Indefensible. Nubian Fortifications in the Middle Ages — 897

Włodzimierz Godlewski
The Sacral Architecture in the Kingdom of Makuria — 921

David N. Edwards
Post-Meroitic Nubia — 943

David N. Edwards
Islamic Archaeology in Nubia — 965

IV Surveys and Fringes

Mariusz Drzewiecki and Aneta Cedro
Archaeological Surveys at the Third, Fourth and Fifth Cataract Regions — 987

Tim Karberg and Angelika Lohwasser
Living and Travelling in the Bayuda: The Wadi Abu Dom — 1019

Adrian Chlebowski and Mariusz Drzewiecki
Recent Research Work at the Western and Southern Fringes of Nubia — 1029

Tim Karberg
Rock Art — 1051

Friederike Jesse
Fending off the Desert Dwellers — The Gala Abu Ahmed Fortress and other fortified Places in the South Libyan Desert — 1069

Indices — 1093