## Contents

1 Introduction .......................................................... 1

2 The Foundation of the Colossal Buddha Statues .......... 5  Kosaku Maeda

3 The History of the Buddhas in Bamiyan ................. 15  Guido Martini and Salvatore Paolini

4 UNESCO’s Activities for the Safeguarding of Bamiyan ........................................ 61  Christian Manhart and Roland Lin

5 General Environmental Condition of the Bamiyan Valley ........................................... 69  Giuseppe Delmonaco and Claudio Margottini

6 The Tectonic Setting of Bamiyan and Seismicity in and Near Afghanistan for the Past Twelve Centuries ......................................................... 101  Nicholas Ambraseys and Roger Bilham

7 Properties of Local Materials ................................. 153  Claudio Margottini

8 Possible Evolution of Niches and Trends ................... 173  Claudio Margottini

9 Past Experience in Conservation and Exploitation .......... 181  Andrea Bruno and Claudio Margottini

10 Long-Term Conservation Strategy for Repair, Enhancement, Research, and Risk Preparedness for the Preservation of the Site ...................................................... 195  Claudio Margottini

11 Emergency Intervention .............................................. 213  Vittorio Colombini, Carlo Crippa, Claudio Margottini, and Gedeone Tonoli

12 The Back Wall of the Niches: Preliminary Considerations ...................................................... 249  Claudio Margottini
13 Safeguarding the Clay Plaster Remains of the Eastern Buddha Statues and the Rear Side of the Niche .......................... 265
Bert Praxenthaler

Conclusions ................................................................. 285
Claudio Margottini

Index .................................................................................. 287
After the Destruction of Giant Buddha Statues in Bamiyan (Afghanistan) in 2001
A UNESCO's Emergency Activity for the Recovering and Rehabilitation of Cliff and Niches
Margottini, C. (Ed.)
2014, XIII, 293 p. 254 illus., 199 illus. in color., Hardcover
ISBN: 978-3-642-30050-9