

Siegfried Siegesmund



Prof. Dr. Siegfried Siegesmund works in the Department of Structural Geology and Geodynamics of the Göttingen Center for Geosciences at the University of Göttingen (Germany). His main research focuses on regional and structural geology as well as applied geology. Aspects of his work on natural stones ranges from the exploration and evaluation of natural stone deposits to the optimized extraction of dimensional stones by using the new 3D-BlockExpert approach. Furthermore, his geomaterials research consists of the use of natural stones in architecture, building conservation and the preservation of historical monuments. Prof. Siegesmund has been involved in more than 400 publications (excluding conference papers), the co-author of several geological maps, the editor of 26 special volumes in national and international journals as well as scientific and popular science books. Among the best-known international publication is the well-received textbook "Stone in Architecture", which he published in the 5th edition with Prof. Dr. Rolf Snethlage at Springer-Verlag. So far, he has supervised around 150 Diploma, Bachelor and Master theses and 38 Dissertations. He is a member of the editorial board of the journal "Environmental Earth Sciences", where he is responsible for the subject area "Environmental Mineralogy and Petrography". Moreover, he is also internationally active as a publicly appointed and sworn-in expert in the field of "natural stones".