Task Group: Documentation and support of restoration of the traditional architecture in Nias, Indonesia

Providers:

Ulrike Herbig, Head of Institute for Comparative Research in Architecture (uherbig@teamfactory.at) project coordination, building survey, survey of settlements, photogrammetric recording of kings houses
Petra Gruber, Univ.Ass. Department for Design and Building Construction TU Vienna (gruber@hb2.tuwien.ac.at) project coordination, building survey, survey of settlements, study about the construction
Users:

Laretna T. Adishakti, Gadjah Mada University Yogyakarta Indonesia and ICOMOS; using material for conservation and study purposes

Pater Johannes Hämmerle, Capuchin mission and Pusaka Nias Museum, Gunung Sitoli, Nias; using material for direct supporting people in need

Users/Providers

Prof. Erich Lehner, Institute for History of Architecture and Historic Building Survey, TU Vienna;

Prof. Karl Kraus, Institute for Photogrammetry and Remote Sensing, TU Vienna using material for research purposes and provide results for the project

Referring to the list of gaps identified in Appendix A, this task group is addressing the following Needs

- 1.f by involving the private sector and outside organisations
- 2. to integrate recording, documentation and information management activities into the conservation and the reconstruction process

Target Audience

World heritage and conservation professionals involved in world heritage documentation and reconstruction including national and international decision makers.

Purpose and Objective

In this task group, the interdisciplinary approach for the recording and conservation of cultural heritage with the integration of the public in the aftermath of a natural disaster is investigated. As a case study the architecture of Nias island in Indonesia after the tsunami 2004 and earthquake in march 2005 was chosen.

The following steps will be undertaken:

- + assessment and documentation of the traditional houses and villages
- + restoration of the four remaining kings houses (omo sebua)
- + action plan for the conservation of the traditional villages individual funding for the restoration of the traditional houses
- + proposal for conservation of dealing with cultural heritage in the aftermath of natural disasters





Deliverables

This task group will provide the results of the case study concerning the recording of cultural heritage and the implementation of a renovation process. The report will line out a method to bridge the gaps between national, international organisations and the affected people in their efforts to save cultural heritage after a natural disaster. Proposal for conservation of dealing with cultural heritage in the aftermath of natural disasters

Seeking Help / Input / Participation / Cooperation

- + contact to people / organisation having any information on cultural heritage and additional relevant studies (e.g. geology) of the area of Nias
- + information of people / organisations experienced in interdisciplinary research in Indonesia
- + international organisations for the support to implement renovation and reconstruction work in Nias
- + implementation partners with experience in renovation and reconstruction work at a large scale after natural disasters
- + additional funding possibilities