

3. Human – environment interactions

The nature of human interaction with the environmental and climatic change is an essential question for archaeology. In a number of areas it is critical to test changes in climate, landscape and environment that impact upon human groups in the past, as well as the impact of human societies on their own environment over time. The science behind building and testing models for human-environmental interaction is complex. Problematic issues include: developing chronological control, required to examine the exact timing of changes in both archaeological and environmental record; gaining a sound understanding of the geoarchaeological record; the integration of biological and environmental records; and significant and sometimes very abrupt changes in the landscape. In order to explore these questions further, high quality papers are sought that cover the range of approaches. Particular preference will be given to novel studies or proposals that integrate techniques and show strong methodological approaches to linking the archaeological, geological, geographical and environmental records.