Comment Form [FR4]

February 7, 2018

Title of the Project	Societal Adaptation to Climate Change: Integrating Palaeoclimatological		
	Data with Historical and Archaeological Evidences		
Research Term	FR4	Project Leader	Nakatsuka Takeshi

General advice and comments of the EREC:

The project has shown very pleasing progress in the past year, with impressive amounts of data collected in terms of both reconstructed climate trends and related historical material.

The project has produced such a wealth of data that some of the EREC members wondered if it would be possible to go beyond showing correlation between past climate trends and societal events and changes to demonstrating causality. There are literatures about other regions in the world where this has been studied which should be taken into account.

At the same time, members felt that data complexities relating to such connections should not be underestimated and that the mechanisms that possibly connect climate variation to societal events need to be explored and demonstrated more clearly. What was the state of society before adaptation? How did society adapt? Did human activities also influence the climate? Is it really possible and plausible to explain political changes from climatic trends?