



Advances in East Asian Agricultural Origins Studies: The Pleistocene to Holocene Transition

Guest Editors:

Dr. Pei-Lin Yu

Department of Anthropology,
Boise State University, Boise, ID
83725, USA

Prof. Dr. Ikeya Kazunobu

Department of Modern Society
and Civilization, National
Museum of Ethnology, Suita,
Osaka 565-8511, Japan

Dr. Meng Zhang

Department of Cultural Heritage
and Museology and Institute of
Archaeological Science, Fudan
University, Shanghai 200433,
China

Deadline for manuscript
submissions:

closed (15 June 2020)

Message from the Guest Editors

Dear Colleagues,

Scientific understanding about domestication and the origins of food production in East Asia is undergoing rapid change based on new data from archeology, paleobiology, and paleoenvironmental studies. The earliest agricultural and pastoral societies emerged from the highly diverse habitats and Paleolithic cultures of East Asia. This offers an unprecedented opportunity to understand and predict variability in the tempo and mode of the Paleolithic to Neolithic transition. This Special Issue aims to present the most advanced research from the varied regions of East Asia, with the purpose of evaluating the significance of Paleolithic cultural influences on the transition to Neolithic adaptations by comparing cultural evolutionary scenarios through time and across space. The array of approaches will be multidisciplinary, featuring quantitative, qualitative, and integrated data and methodologies. Understanding the transition from foraging to Neolithic agriculture has ramifications for the study of the Late Quaternary growth of human populations, societal complexity, landscape use, migration, and impacts on ecosystems.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Jef Vandenberghe

Department of Earth Sciences,
VU University, De Boelelaan 1085,
1081 HV Amsterdam, The
Netherlands

Message from the Editor-in-Chief

We live in a Quaternary world, that is, a world shaped by the interplay of the different compartments of the earth system—lithosphere, hydrosphere, atmosphere, biosphere, cryosphere—during the last ~2.6 million years. It is not possible to understand the current world—and, hence, to anticipate its possible future developments—without knowing the Quaternary history of drivers, processes, and mechanisms that have generated it. Our own species is an evolutionary outcome of the Quaternary performance. Therefore, the journal *Quaternary* is born with the aim of being an integrative journal to encompass all aspects of Quaternary science focused on understanding the complex world in which we live and to provide a sound scientific basis to anticipate possible future trends and inform environmental policies.

Author Benefits

Open Access : free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [ESCI \(Web of Science\)](#), [GeoRef](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Geosciences, Multidisciplinary*) / CiteScore - Q2 (*Earth-Surface Processes*)

Contact Us

Quaternary Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/quaternary
quaternary@mdpi.com
[X@Quaternary_MDPI](#)