QUATERNARY RESEARCH

SENIOR EDITORS
Derek B. Booth
Eric J. Steig

ASSOCIATE EDITORS
Patrick J. Bartlein, Bax R. Barton, John Dodson, Jaime Fucugauchi, Tracy T. Furutani, John F. Hoffecker, Vance T. Holliday, Kathryn A. Hoppe, James C. Knox, Linda Manzanilla, Curtis W. Marean, David J. Meltzer, Daniel R. Muhs, Michael A. O'Neal, W. Wyatt Oswald, Lewis A. Owen, Jay Quade, Gerard Roe, Ashok K. Singhvi, Xiaoping Yang

EDITORS EMERITI
A.L. Washburn
Stephen C. Porter
Alan R. Gillespie

MANAGING EDITOR
Susan W. Rasmussen

ASST. MANAGING EDITOR
Karin Stewart-Perry

Quaternary Research Center
Box 351360
University of Washington
Seattle, WA 98195-1360

EDITORIAL ADVISORY BOARD

THURE E. CERLING
University of Utah
Terrestrial Geochemistry and Cosmogenic Isotopes

JOHN DODSON
Australian Nuclear Science and Technology Organization
Menai, Sydney NSW 2234, Australia

DONALD K. GRAYSON
University of Washington
Archaeology and Vertebrate Paleontology: North America and Western Europe

RICHARD G. KLEIN
Stanford University
Archaeology and Vertebrate Paleontology: Africa

NICHOLAS LANCASTER
Desert Research Institute
Quaternary Geology and Geomorphology: Africa, Southwestern United States, Desert Regions

SOCORRO LOZANO-GARCIA
Universidad Nacional Autónoma de México
Sediment and Ice-core Studies: Tropical America

MILAN J. PAVICH
U. S. Geological Survey
Quaternary Soils: Southeastern, Mid-Continent and Southwestern United States

JIM ROSE
University of London
Terrestrial Palaeoenvironments and Stratigraphy: Britain and Europe

DAVID E. SUGDEN
University of Edinburgh
Glacial Geomorphology and Landscape Evolution: Antarctica, Iceland, Northwest Europe and Patagonia

ANDREI A. VELICHKO
Russian Academy of Sciences
Geography and Geomorphology: Northern Eurasia

KENNETH L. VEROSUB
University of California
Paleoclimatology: China, Russia, Antarctica, and North America

CATHY L. WHITLOCK
Montana State University
Paleoecology and Vegetation History: North and South America

LIPING ZHOU
Peking University
Loess, Geochronology, and Geomorphology: Central Asia, East Asia

Quaternary Research is the research journal for the American Quaternary Association

Cover photo. A 3-D view of the Chukchi Borderland and adjacent Alaskan margin portrayed by the new version of the International Bathymetric Chart of the Arctic Ocean (IBCAO; www.ibcao.org) that is being developed by M. Jakobsson (see related article by Polyak et al., pages 234 – 245, in this issue).

https://doi.org/10.1016/S0033-5894(07)00024-5 Published online by Cambridge University Press