

# ARCTIC ANTHROPOLOGY

The Tops of the World

Guest Editors: Hans Peter Blankholm, Juan Barceló, Jordi Estévez, and Bryan C. Hood

Vol. 46

2009

Nos. 1–2

## CONTENTS

Introduction .....	Hans Peter Blankholm, Juan Barceló, Jordi Estévez, and Bryan C. Hood	1
<b>Climate Change and Tops of the World Archaeology: Issues of Concern</b>		
Past Climate Change and Perspectives for Archaeological Research: Examples from Norway, Svalbard, and Adjoining Seas .....	Morton Hald	8
Long-Term Research and Cultural Resource Management Strategies in Light of Climate Change and Human Impact .....	Hans Peter Blankholm	17
<b>Beyond Geographical and Cultural Marginality</b>		
Settlements in an Arctic Resource Frontier Region .....	Louwrens Hacquebord and Dag Avango	25
Implementing “External Power” at 65° N: On the Significance of a Twelfth Century Political Doctrine for the Making of Core-Periphery Relations .....	Thomas Wallerström	40
Where Does the South Begin? Social Variability at the Southern Top of the World.....	Juan A. Barceló, Ma. Florencia del Castillo, Laura Mameli, Eduardo Moreno, and Blanca Videla	50
Stone Shamans and Flying Deer of Northern Mongolia: Deer Goddess of Siberia or Chimera of the Steppe?.....	William W. Fitzhugh	72
Ethics in the Landscape: Prehistoric Archaeology and Local Sámi Knowledge in Interior Finnmark, Northern Norway .....	Marianne Skandfer	89

### Moving-In to the Tops of the World

- The Southern Top of the World: The First Peopling  
of Patagonia and Tierra del Fuego and the Cultural  
Endurance of the Fuegian Sea-Nomads ..... Ernesto Luis Piana  
and Luis Abel Orquera 103

- Colonizing Seascapes: Comparative Perspectives  
on the Development of Maritime Relations  
in Scandinavia and Patagonia ..... Hein Bjartmann Bjerck 118

### Case Studies on Methodology and Social and Economic Dimensions

- Ethnoarchaeology in the Uttermost Part of the Earth ..... Jordi Estévez 132

- Between the Forest and the Sea:  
Hunter-Gatherer Occupations in the  
Subantarctic Forests in Tierra del Fuego, Argentina ..... María Estela Mansur  
and Raquel Piqué 144

- A Brief Overview of the Chronology of  
North Bothnian Sealing during the Iron Age and a  
Theory of Punctuated Sedentism ..... Noel D. Broadbent 158

- The Sea Giveth, The Sea Taketh:  
The Role of Marine Resources in  
Northern Ostrobothnia, Finland, 4000–2000 B.C. ..... Milton Núñez 167

- Hunter-Gatherer Impact on Subarctic Vegetation:  
Amerindian and Paleoeskimo Occupations of  
Port au Choix, Northwestern Newfoundland ..... M. A. P. Renouf, Trevor Bell,  
and Joyce Macpherson 176

- Blessings and Horrors of the Interior:  
Ethno-Historical Studies of Inuit Perceptions  
Concerning the Inland Region of West Greenland ..... Bjarne Grønnnow 191

- New Computational and Mathematical Methods  
for Archaeological Fieldwork at the Extreme  
South of the Populated World ..... Juan A. Barceló, Laura Mameli,  
Alfredo Maximiano, and Oriol Vicente 202

*Cover illustration:* Incised decoration encircling a harpoon head from the Beagle Channel site of Túnel I. Courtesy of Ernesto Piana, drawing by Diana Alonso.