



Polar Hour 2022

An online series of popular science talks
Open to members and friends of the Polar Archaeology Network (PAN)

Insights into Polar Archaeology Fri., 17 June, 5 pm – 6 pm GMT (UTC +0)

Myrian Alvarez
National Scientific Research Council
Ushuaia, Argentina

Consuelo Huidobro
Dept of Anthropology
Alberto Hurtado University, Chile



Living in the southern seas. Discussing technical practices and social interaction in Southern Patagonia

Technology, as embodied form of social practice, participates actively in human socialization, holds clues to the evolution of our specie. For these reasons it has always been at the core of Archaeological debate, giving rise to different concepts to bridge the gap between archaeological record and social reality such as expediency, curation, complexity among others.

Are these concepts suitable for the study of technology at the uttermost tip of South America? Different hunter-fisher-gatherer societies inhabited the Magellan-Fuegian Archipelago located in the southern portion of South America from the Early Holocene. The first specialized marine adaptations are recorded around 6500 BP both in the regions of the Strait of Magellan-inland seas and in the Beagle Channel, giving rise to a particular way of life, closely linked to the sea, which lasted until the process of ethnocide between the nineteenth and twentieth centuries. The southern portion of the Atlantic coast of Tierra del Fuego island were occupied by hunter-fisher-gatherer societies who relied on marine and terrestrial resources but without the development of a nautical technology.

Considering these case studies, we discuss classic concepts of lithic technology and we explore social interaction between these groups assessing the production and use of lithic technology.

Participation is **free of charge**. A ZOOM link will be shared a day before the event via the PAN mailing list. Non-members may contact fkruise@ecology.uni-kiel.de

