



Tarragona, Spain
4th-7th October, 2021

Multi-scalar Characterization of Raw Materials

Session 9: Lithic Technology During Holocene and Historical Times

Mariana Sacchi ¹, María José Saletta ², Darío Hermo ³, Damian Bozzuto ⁴

1 Universidad de Buenos Aires, Universidad Católica de Temuco, 2 Universidad Nacional de La Matanza, 3 Universidad Nacional de La Plata- CONICET, 4 Universidad de Buenos Aires-Instituto Nacional de Antropología y Pensamiento Latinoamericano-CONICET

sacchi.mariana@gmail.com; adverbiodemodo@gmail.com; dariohermo@yahoo.com;
titoalba@gmail.com

In previous ISKM's meetings, (e.g., the 11th and 12th) sessions related to the state of the art of knappable materials from sites linked to historical and modern periods were held. During those sessions, the dialogues and discussions brought to the fore that, studies on knappable materials recovered from historical archaeological sites are less frequent, although the variability of raw materials incorporated during this time is broader. However, the discussions held there demonstrated the breadth and variety of work carried out in different parts of the world related to this problem.

One of the main areas of investigation in lithic studies is the reconstruction of methods, techniques and patterns used by prehistoric and historic people to produce and maintain tools. There exist several ways to approach a set of tools. Thus, this session examines features of lithic technologies in their broader contexts to arrive at different answers regarding how groups in the late Holocene across geographic areas processed and maintained stone tools.

The goal of this session is to discuss the study of knappable materials recovered from sites with dates around the late Holocene and historical times. In doing so, we will discuss lithics related behaviors and changes in terms of manufacturing techniques, uses, circulation, and social significances of knapped materials - among them artifacts and/or structures of premodern and modern contexts. Debates on changes and continuities related to the use of knappable materials, theoretical frameworks, methodological approaches and current issues are also encouraged.