

Chert's source in las Travesías from the Center of Argentina . A Case Study in the Arid Zone.

Heider, Guillermo et al.

Cita:

Heider, Guillermo et al. (2017). *Chert's source in las Travesías from the Center of Argentina . A Case Study in the Arid Zone. 11th Symposium of Knappable Materials. IMHICIHU - CONICET, Buenos Aires.*

Dirección estable: <https://www.aacademica.org/ivan.alexis.diaz/14>

ARK: <https://n2t.net/ark:/13683/p0fd/vb7>



Esta obra está bajo una licencia de Creative Commons.
Para ver una copia de esta licencia, visite
<https://creativecommons.org/licenses/by-nc-nd/4.0/deed.es>.

Acta Académica es un proyecto académico sin fines de lucro enmarcado en la iniciativa de acceso abierto. Acta Académica fue creado para facilitar a investigadores de todo el mundo el compartir su producción académica. Para crear un perfil gratuitamente o acceder a otros trabajos visite: <https://www.aacademica.org>.

POSTERS

CHERT'S SOURCE IN LAS TRAVESÍAS FROM THE CENTER OF ARGENTINA. A CASE STUDY IN THE ARID ZONE

Guillermo HEIDER¹, Alberto BASAEZ², Ariel ORTIZ SUAREZ³, Jorge O. CHIESA⁴, Ernesto PERINO⁵, Raúl GIL⁶, Cristian BAZÁN and Iván A. DÍAZ⁸

¹CONICET, Departamento de Geología, Universidad Nacional de San Luis (CONICET-UNSL), Argentina.
guillermoheider@hotmail.com

²CONICET, Departamento de Geología, Universidad Nacional de San Luis (CONICET-UNSL), Argentina.
acbasaez@gmail.com

³Departamento de Geología, Universidad Nacional de San Luis, Argentina.
aortiz@unsl.edu.ar

⁴Departamento de Geología, Universidad Nacional de San Luis, Argentina.
jchiesa@unsl.edu.ar

⁵Instituto de Química de San Luis (INQUISAL), Universidad Nacional de San Luis, Argentina.
perinoernesto@gmail.com

⁶Instituto de Química de San Luis (INQUISAL), Universidad Nacional de San Luis, Argentina.
ragil@unsl.edu.ar

⁷CONICET, Instituto de Química de San Luis, Universidad Nacional de San Luis (CONICET-INQUISAL), Argentina.
crb80@hotmail.com

⁸Museo Etnográfico J. B. Ambrosetti, Facultad de Filosofía y Letras, Universidad de Buenos Aires, Argentina.
ivan-alexis-diaz@hotmail.com

Cryptocrystalline sedimentary rocks have been recovered in a large number of archaeological sites from central Argentina (Pampas, Central-West, and Central Mountains archeological regions). Most of the analyses on this rock were focused on technological studies of the artifacts and wastes recovered from residential

sites. Accordingly, the study of archaeological quarries has been relegated. Las Travesías is a semi-arid zone where the water and the lithic sources are critical in the decisions taken by the hunter-gatherers. In this opportunity we present the detection and survey of two chert quarries - "Loma de Los Pedernales" and "Alto

del Lechuzo”- that are situated on the edges of the archaeological regions of the Pampas and the Central-West. These sources are located in the province of San Luis and are 200 km separated from each other. So far, the provenance of artifacts from both quarries has been verified in different sites that are distributed on a total surface of more than 40,000

km². We present the results obtained on the characterization of the rocks in both quarries characteristics (abundance, visibility, distribution, among others). Finally, we discuss some distributional trends on these resources in the landscape, as well as the potential presence of similar lithic supplies.