

EDITORIAL

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In the 79th (2) volume of *Anales de Arqueología y Etnología*, we continue with the publication of thematic issues, which involve the joint work of various groups and researchers who make possible the quality of scientific production and its accessible and free access. The proposals of dossiers made by specialists propose publications with fresh theoretical and methodological views on new and long-standing problems in archeology, anthropology and related disciplines. Along with this, the expertise of those who selflessly evaluate the works is fundamental to ensure the quality and excellency of the journal itself. All this work is framed in the support provided by the editorial team of the journal and the Area of Scientific and Academic Journals (ARCA), of the Facultad de Filosofía y Letras, Universidad Nacional de Cuyo, who facilitate to face the challenges that arise from the various phases of the editorial process, along with allowing conditions for open access (<https://ffyl.uncuyo.edu.ar/publicaciones-cientificas>). In this framework, and thanks to this integral work, we continue with the task of indexing the journal in academic and bibliographic databases to increase its visibility and accessibility, and this time, we are pleased to announce its incorporation to the Basic Nucleus of Argentine Scientific Journals, under the National Council for Scientific and Technical Research (CONICET), which has been evaluated by the Argentine Center for Scientific and Technological Information (CAICYT). It has also been included in Dialnet, a free and open access bibliographic portal focused on scientific literature in Spanish.

This issue publishes the dossier *Multidisciplinary approach to ceramic materials*, edited by Mariel Alejandra López and Cristina Prieto-Olavarría, which emerged from the symposium *Multidisciplinary approach to heritage ceramic materials*, held within the framework of the XXI Congreso Nacional de Arqueología

Argentina, held in the city of Corrientes in 2023. It brought together specialists who develop new methods and techniques on archaeological and ethnographic ceramic materials, focused on sub-macroscopic analysis, archaeometry, conservation and restoration, many of which require interdisciplinary work between specialists in archaeology, chemistry, art history, artisans and artists.

The dossier compiles four papers focused on conservation and archaeology. *Archaeometric Assessment of Green Glazes on Colonial Archaeological Ceramics from Santiago del Estero, Argentina*, by María Angélica Guerriere, looks into the analysis of the vitreous coatings of ceramics from the city of Santiago del Estero, based on the analysis with stereomicroscope and scanning electron microscopy and energy dispersive X-ray spectroscopy, with the aim of obtaining relevant information for future conservation and restoration decisions.

The work *Pottery Research in the Quebrada de La Cueva (Jujuy Province): An Interdisciplinary and Retrospective Perspective*, by Paola Silvia Ramundo, aims to understand the social processes that took place in Quebrada de La Cueva; this study is based on an interdisciplinary approach to archaeological ceramics, for which techniques of techno-morphological, stylistic, macro and sub-macroscopic iconographic, petrography, preventive conservation, the study of documentary sources, and the anthropological-ethnographic record, were carried out.

Pastes and pigments: a preliminary investigation of the pottery-making techniques at the site La Montura del Gigante through ceramic petrography and pigment characterization (Tinogasta, Catamarca, Argentina), by the authors Marina Gala Martínez Carricondo, Guillermo Adrián De La Fuente, Elisa María de los Ángeles Achá and Sergio David Vera, analyzes the know-how of the pastes and pigments used in the Aguada pottery from the site La Montura del Gigante, based on sub-macroscopic analysis, petrography and Raman microspectrometry.

Finally, in the work *Ceramic pastes, raw material sources, and clay preparation during the first millennium AD in the southern sector of the Abaucán Valley (Tinogasta, Catamarca)*, by Sergio David Vera, Guillermo de la Fuente, Norma Ratto and Rita Plá, the results of the petrographic analysis by instrumental neutron activation of the Formative period ceramics, from the southern area of the Valle Abaucán and of local clay deposits, are presented.