Record Nr. UNINA9910467189403321 Autore Maldonado Blanca Titolo Tarascan Copper Metallurgy: A multiapproach perspective / / Blanca Estela Maldonado Pubbl/distr/stampa Oxford:,: Archaeopress Publishing Ltd,, [2018] ©2018 **ISBN** 1-78491-626-9 Descrizione fisica 1 online resource (155 pages): illustrations (some color), maps (some color) Archaeopress Pre-Columbian archaeology;; 10 Collana Disciplina 972/.370049796 Metallurgy in archaeology - Mexico Soggetti Copper - Metallurgy Tarasco Indians - Antiquities Excavations (Archaeology) - Mexico Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Introduction -- Approaches to the study of technology and craft Nota di contenuto production -- Synopsis of preindustrial metallurgy as applied to Mesoamerica -- Tarascan copper smelting at the zone of Itzipartzico: a case study -- Methods of technological organization -- Conclusions, remarks, and suggestions for future research. In the early sixteenth century much of West Mexico was under the rule Sommario/riassunto of the Purhepecha Empire, known to Europeans as the Tarascan Kingdom of Michuacan. Both archaeological and ethnohistorical evidence indicate that during the Late Postclassic Period (A.D. 1350-1525) this political unit was the primary center for metallurgy and metalworking in Mesoamerica. This technology was largely based on copper and its alloys. 'Tarascan Copper Metallurgy: A multiapproach perspective' focuses on evidence recovered from the area surrounding

> Santa Clara del Cobre, a Tarascan community in Central Michoacan. This pioneer research required the employment of multiple strands of

ethnoarchaeology, experimental replication, and archaeometallurgy.

evidence, including archaeological survey and excavation,

Intensive surface survey located concentrations of manufacturing byproducts (i.e. slag) on surface that represented potential production areas. Stratigraphic excavation and subsequent archaeometallurgical analysis of physical remains were combined with ethnohistorical and ethnoarchaeological data, as well as comparative analogy, to propose a model for prehispanic copper production among the Tarascans. The goal of this analysis was to gain insights into the nature of metal production and its role in the major state apparatus. The study provides valuable insights into the development of technology and political economy in ancient Mesoamerica and offers a contribution to general anthropological theories of the emergence of social complexity.