New Views of Early Mining and Extractive Metallurgy

P. T. CRADDOCK
Department of Scientific Research, British Museum, Great Russell Street, London WC1B 3DG, UK.

Summary. The technology of mining and smelting metals in antiquity had received little serious study until quite recently. Now archaeological excavation coupled with detailed scientific examination from production sites all over the world is building up a comprehensive picture of the development of one of human society's key technologies. Mining and smelting sites present very different problems and potentials from most ancient sites, and in this lecture some of the archaeological and scientific methodology will be described. There will also be an outline of the development of metallurgy based on this approach, exemplified by sites in Britain, the Mediterranean and India.

The subject matter of this lecture is well-covered in the following publications:

General


Britain


Mediterranean


India