



International Materials, Applications & Technologies 2025
October 20 – 23, Detroit, Michigan, USA

Special session on
Archaeometallurgy and Ancient Metalworking

Call for Abstracts

Session Organizers:

Prof. Patricia Silvana Carrizo, Archaeometallurgy Area, (I M T E C A P ,
National Technological University Mendoza Regional Faculty), Argentina.

Dr. Omid Oudbashi, Senior Lecturer in Heritage Science, University of Gothenburg, Sweden.

Eng. Joseph Paul Mitchell, (Avedis Zildjian Company, The Miller Company, Inc.).

Eng. Josh Mueller, (Michigan Technological University, Los Alamos National Laboratory).

This special session, sponsored by the [ASM International Archaeometallurgy Committee](#), will feature presentations related to archaeometallurgy and the historical applications of metals and nonmetallic materials. Presentations will address studies of artifacts or objects from archaeological excavations, museums, monuments, private collections, public infrastructure projects, and other pieces that reflect historical materials applications. Talks reflecting results of analytical studies on archaeological and historical metallic and nonmetallic materials (slag, crucible, and metallic ores) from different regions and various historic and prehistoric periods are invited. Papers related to studies that use modern characterization methods to determine details of past materials extraction, processing, and manufacturing methods are welcome.

The session is intended to serve as a forum for specialists (archaeologists, metallurgists, geologists, chemists, and archaeometrists) to share their recent findings in the field of Archaeometallurgy and to network with others who are working in this field.

To learn more or to submit an abstract, visit

<https://www.asminternational.org/imat-2025>

Abstract deadline: extended to April 15, 2025

Questions? Contact Scott Henry (matinfo@asminternational.org)