Society for Archaeological Sciences 2022-2023 Report on Activities Editor and SAS Representative, *Archaeometry* Brandi L. MacDonald

I completed my third year in the position of Editor and SAS Representative at the journal Archaeometry. In this role I am responsible for representing the interests of the Society for Archaeological Sciences to the Archaeometry senior editors, as well as the regular duties of a managing editor at the journal (reviewing submissions, managing the peer-review process, making final recommendations to the Editor in Chief). I regularly attend board meetings of both the SAS Executive and the Archaeometry senior editors. In the year 2021-2022, I worked with my co-editors to assess 311 submissions for publication.

In Spring 2022, I assisted the organization by participating in judging student posters at the GMPCA (May 2nd-6th, Chambery France), and at the International Symposium for Archaeometry (May 15th- 20th, Lisbon, Portugal). I also assisted in the evaluation of the SAS Early Career research awards in spring/summer.

Recent Changes at Archaeometry

New Editor-in-Chief: With the recent retirement of Dr. Mark Pollard, the Editorial Board has welcomed its new Editor in Chief, Dr. Shadreck Chirikure. Thank you, Mark, for your many years of service, and welcome, Shadreck!

Transparent Peer Review: In 2022, Archaeometry worked with its publisher (Wiley) on implementing Peer Review Transparency. Authors can choose to opt in or out of the Transparent Review process. If they opt in, the authors agree that the reviewer reports, their responses, and the editor's decision letter will be linked from the published article to where they appear on Publons in the case that the article is accepted. By default, reviewers remain anonymous unless they would like to sign their report. For more information on how this works, check out the journal's policy page here.

Open Data Policy: Did you know that Archaeometry has an open data policy? In the spirit of promoting open science and responsible data sharing, Archaeometry requires, as a condition for publication, that the data supporting the results in the paper be published with the article or archived in an appropriate public repository. At the time of submission, authors are required to provide a data availability statement, including a link to the repository if they have used one, and to cite the data they have shared. Exceptions may be granted at the discretion of the editor. If authors are unable to share data (for example, if sharing data compromises ethical standards or legal requirements) then authors are not required to share it and must describe restrictions in their data availability statement.

Author Contribution Statement: Archaeometry recently added an Author Contribution Statement to the requirements for submitting manuscripts. The statement outlines which role(s) each of the contributing authors played in the scholarly output based on a set of standardized criteria

About the journal: Archaeometry is an international research journal covering the application of the physical and biological sciences to archaeology, anthropology and art history. Topics covered include dating methods, artifact studies, mathematical methods, remote sensing techniques, conservation science, environmental reconstruction, biological anthropology and

archaeological theory. The journal began in 1958 as the Bulletin of the Research Laboratory for Archaeology and the History of Art, Oxford University who published it for some 40 years. As from 2001, the journal has been published on behalf of the Research Laboratory for Archaeology and the History of Art, Oxford University, in association with the Gesellschaft für Naturwissenschaftliche Archäologie Archäometrie and Society for Archaeological Sciences by Wiley-Blackwell.