

16h à 17h
11 février 2022

Archéo Vendredi

DU GROUPE DE RECHERCHE EN ARCHÉOMÉTRIE

Conférence virtuelle - ZOOM

Retrouvez-nous sur le **Groupe de Recherche en Archéométrie - GRA** pour accéder au lien de connexion

Notez que cette conférence sera en anglais.

Inside Perspectives on Ceramic Manufacturing: Visualizing Ancient Potting Practices through Micro-CT Scanning

Amy St-John

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Micro-computed tomography (micro-CT) analysis offers a new perspective on archaeological ceramic manufacture, augmenting traditional studies that focus on decorative and morphological aspects of ceramic vessels. In my work on Woodland period ceramics, high resolution, three dimensional, micro-CT images have revealed ceramic forming methods by identifying the gestures and techniques potters used to form vessel rims. Over the course of my micro-CT research I have scanned rim sherds representing 67 vessels from a cluster of sites in Arkona, Ontario (dating to between ca. 1000-1270 CE) and rim sherds from 74 vessels from sites throughout Ontario and Québec designated as Huron-Wendat and St. Lawrence Iroquoian (dating broadly to the fifteenth and sixteenth centuries CE). In the micro-CT scans from these collections we can see techniques or “tools of the trade” that reflect potters’ engagement with tradition and innovation while working within communities of practice.

