



GGSA Gauteng-Noord / GSSA Gauteng North

Takbyeenkoms / Branch Event

Saterdag / Saturday
14 September 2024
@ 13:00 vir / for 13:30

Kruger Galery / Kruger Gallery
VOORTREKKERMONUMENT /
VOORTREKKER MONUMENT
& via gelyktydige / simultaneous Zoom

*Tangible Heritage Conservation/
Tasbare Erfenis Bewaring*

Speaker / Spreker
Maggi Loubser

Maggi Loubser About the speaker

Maggi Loubser is currently the program manager and senior lecturer in the Tangible Heritage Conservation (THC) program at the University of Pretoria. The programme was developed in 2016 and is based in the School of Arts, Faculty of Humanities.

The Dean of the faculty explained the concept of Tangible Heritage as: "That which is concrete and can be touched, felt or heard. It is as much about art, language and literature, as it is about archival manuscripts, ancient artefacts, oral histories, the built environment, the land, the marine environment... all of this has something to tell us about the diversity of our entangled heritage. The diversity is what makes us human".

During the last decades, X-ray fluorescence spectroscopy has become a widely used analytical technique in the cultural heritage field due to the availability of relatively inexpensive, easy to use, and portable instruments. Maggi's career in X-ray fluorescence spectroscopy (XRF) started as a laboratory technician at the Atomic Energy Corporation back in 1988. Following a progressive career involved with analytical chemistry applications in the mining and manufacturing industries, and eventually heading her own consulting company, UP convinced her to return to academia to head up a new Masters programme in THC. In this capacity she is teaching science to students with a humanities background to equip them to better understand the materials they work with in conservation and research of cultural heritage objects.

When not teaching or organising future modules, she is immersing herself in conservation projects to learn as much as possible of the field and transpose her knowledge of materials and chemistry onto a new application.

