

WITS-NRF DIGITISATION CAPACITY DEVELOPMENT INITIATIVE AT THE WITS DIGITISATION CENTRE

WORKPLAN AND PROVISIONAL TRAINING SCHEDULE 2020

SUMMARY OBJECTIVES

The training interventions envisaged in this project are linked to the galleries, libraries, archives and museums (GLAMs) sector requirements and needs identified by the South African Digitisation Initiative, a national forum representing 30 institutions. The objectives are:

1. To develop and maintain a cutting-edge and world class digitisation centre with equipment for the digitisation of various materials, objects and formats
2. The delivery of identified and requested national stakeholder training needs through the provision of different types and various levels of training and knowledge sharing to South African institutions, in particular GLAMs stakeholders – nationally, regionally and locally.
3. Capacity building, skills development and knowledge sharing.
4. To demonstrate application of digitisation knowledge and skills.

These targets are in line with the DST-NRF overarching goal of preserving and managing the scientific collections in the country.

PROVISIONAL WORK PLAN 2020

The work plan, in accordance with these objectives, makes provision for a capacitated digitisation centre, the delivery of identified training needs through the provision of different types and various levels of training and knowledge sharing to South African institutions, and an online resource through a pilot portal project.

Workshops for South African institutions are to be held at the Wits Digitisation Centre as well as at regional level at identified institutions. The workshop categories include Project Management, Metadata creation, Digital Repositories, Digital Asset Management and Hands-on technical training.

Workshop categories:

Project Management
Metadata creation
Digital Repositories
Digital Asset Management
Hands-on technical training

TOPIC	COVERAGE	TARGET AUDIENCE & NO. OF PARTICIPANTS	FACILITATOR / PRESENTER	DAYS PER W/SHOP	DATES	NOTES
Archival repository on AtoM	Refresher workshop for Sobukwe Museum for new interns; re-visit progress made in 2019; audio upload	6 max Sobukwe Museum & Learning Centre	Gabriele Mohale	3	26-28 Feb 2020 Graaff-Reinet	Official opening of the Robert Sobukwe Museum & Learning Centre, 27 Feb 2020
Digital possibilities for heritage institutions	The ScanStudio scanner at UCT library & digitisation standards and processes	UCT, Iziko, CPUT, Stellenbosch, Wits	Thomas Schmidt, First Coast	1	end-March 2020	Heritage institutions with photographic collections on request of these institutions
	Face recognition software for photographic collections & AI search	20-30	Mayibuye Centre & UWC Comp.Science	1		
	AtoM repository and basic archival description / introduction and refresher	15-20, aimed at UCT library, UWC & Iziko Museums	Stanley Sello & Gabriele Mohale	2		
Archivematica for digital preservation	Ingesting, standards, workflows and digital repositories for preservation	30	Sarah Mason, Artefactual	2-3	end-April 2020	e-research, DSI, Academy of Science, NRF
Equipment training Mekel Mach 2 & 5 scanners *	Practicals for microfilm and microfiche digitisation; including item description	10 max Technical staff	Trainer	1 ?	May 2020	possibly if National Library gets this equipment
Repositories & web-publishing platforms Dspace & Omeka for digital projects	Overview of facilities; creating items and projects; Metadata; visual digital objects	35+ University libraries	Stellenbosch University & Omeka TBA	2	end-May 2020	in conjunction with Digital Humanities Mellon project
National Aggregator Pilot Project Presentation	Online publication of digital collections/items, by institutions who benefitted from the training; demonstration of a multi-institutional repository; aggregating national heritage	35+ Including institutions who have established AtoM instances	TBA involving the pilot developer and participating institutions	1		Identifying successes and challenges & way forward

TOTAL 13-14