

GISSA Western Cape General Meeting

Date: Thursday, 9 May 2024

Platform: Online

GISSA CPD: 0.5 pt
SACNASP cat 1: 0.5 pt

Time	Speaker	Topic	Institute	Duration
09:30 – 09:45	Petrus Blom	Opening and welcome	GISSA	15mins
09:45 – 10:05	Adam Wilson	The Biodiversity Survey of the Cape - Testing the limits and potential of remote sensing for biodiversity applications	BioSCape	20min
10:10 – 10:30	Therese Forsyth	Western Cape Biodiversity Spatial Plan 2023 - How the various spatial input layers were derived	CapeNature	20min
10:35 – 10:55	Johan Baard	The potential, and pitfalls, of the concept of alien plant population monitoring with a drone.	SANParks	20min
10:55 – 11:15	REFRESHMENT BREAK			20mins
11:15 – 11:35	Sonwabile Duda	More about <i>Get Kids Into Survey</i> .	Get Kids Into Survey	20min
11:40 – 12:00	Kevin Rae	Satellite remote sensing tools to inform tropical cyclone evolution and intensity in the South-West Indian Ocean.	SA Weather Service	20min
12:05 – 12:25	Bridget Fleming	How exposing high school learners to practical GIS can encourage more graduates for the geospatial industry - The GeoSpatial Data Science Certificate (GDSC) for schools and the new SACE registered GIS course offering for teachers.	Kartoza	20mins
12:30 – 12:50	Medupi Malema	Site selection and feasibility analysis for development of utility scale concentrated solar power (CSP) and solar photovoltaic in South Africa.	UCT	20mins
12:50 – 12:55	Petrus Blom	Closure	GISSA	5mins