



agriculture, land reform
& rural development
Department:
Agriculture, Land Reform and Rural Development
REPUBLIC OF SOUTH AFRICA



WEBINAR IN CELEBRATION OF WORLD SOIL DAY 4 December 2020

THEME: **“KEEP SOIL ALIVE, PROTECT SOIL BIODIVERSITY”**

VENUE: Virtual

PROGRAMME

Programme Facilitator: Dr. Garry Paterson

PRESENTER	TOPIC	TIME
1. DALRRD / ARC	Opening & Welcome	09:00-09:05
2. Mr. Ramakgwale Mampholo (DALRRD)	Why World Soil Day and the action by government for sustainable soil management	09:05-09:15
3. Dr. Ashira Roopnarain (ARC-SCW)	An introduction to Soil Microbiology (the life we can't see)	09:15-09:30
	<i>Discussion</i>	09:30-09:35
4. Dr. Siphon Maseko (TUT)	The benefit to soil health and productivity associated with the cultivation of leguminous crops	09:35-09:50
	<i>Discussion</i>	09:50-09:55
5. Ms. Mmakgabo Matlou (ARC-SCW)	CA experimentation as a strategy to improve soil health and sustain productivity among smallholder farmers in South Africa	09:55-10:10
	<i>Discussion</i>	10:10-10:15
6. Mr. Wiam Haddad (ZZ2)	Natuurbroedery	10:15-10:30
	<i>Discussion</i>	10:30-10:35
7. Dr. Garry Paterson (ARC-SCW)	Coal mining rehabilitation – how to restore these damaged soils	10:35-10:50
	<i>Discussion</i>	10:50-10:55
8. Dr. Gerhard du Preez (North-West University)	The impact of CA on soil biodiversity	10:55-11:10
	<i>Discussion</i>	11:10-11:15
9. Ms. Lydia Bosoga (Director: LUSM, DALRRD)	Vote of thanks	11:15-11:25
10. DALRRD / ARC	Closure	11:25-11:30

Contact Ms. Adri Laas at ARC-SCW (e-mail: AdriL@arc.agric.za; tel: 082 445 6269) for details on how to log in and join the event.