

CURRICULUM VITAE

SIMON TODD

Profession: Ecological Consultant

Specialisation: Plant & Animal Ecology

Years of Experience: 15 Years

SKILLS BASE AND CORE COMPETENCIES

- Research & description of ecological patterns & processes in Fynbos, Succulent Karoo, Nama Karoo, Thicket, Arid Grassland and Savannah Ecosystems.
- Ecological Impacts of land use on biodiversity
- Vegetation surveys & degradation assessment & mapping
- Long term vegetation monitoring
- Faunal surveys & assessment.
- GIS & remote sensing

TERTIARY EDUCATION

- 1992- 1994 – BSc (Botany & Zoology), University of Cape Town
- 1995 – BSc Hons, Cum Laude (Zoology) University of Natal
- 1996- 1997- MSc, Cum Laude (Conservation Biology) University of Cape Town

EMPLOYMENT HISTORY

- 1997 – 1999 – Research Scientist (Contract) – South African National Biodiversity Institute
- • 2000 2004 – Specialist Scientist (Contract) South African National Biodiversity Institute
- • 2004 2007 – Senior Scientist (Contract) – Plant Conservation Unit, Department of Botany, University of Cape Town
- • 2007 Present – Senior Scientist (Associate) – Plant Conservation Unit, Department of Botany, University of Cape Town.

SELECTED RELAVANT PROJECT EXPERIENCE

- Bitterfontein Solar Plant Fauna & Flora Specialist Assessment. Specialist Report for Cape EAPrac. 2012.
- Beaufort West Solar Facility, Erf 7388 Fauna & Flora Specialist Assessment. Specialist Report for Cape EAPrac. 2012.
- Plant Sweeps on Portion 2 of the Farm Demaneng 546, Kuruman District, Northern Cape Province for SA Manganese. 2011.
- Proposed Olyven Kolk Solar Power Plant, Northern Cape: Botanical and Faunal Specialist Assessment. Specialist Report for Environmental Resources Management (ERM). 2011.
- Klawer Wind Farm: Ecological and Biodiversity Assessment: Terrestrial Vertebrate Fauna & Botanical Specialist Study. Specialist Report for Environmental Resources Management. 2011.
- Witberg Wind Farm: Ecological and Biodiversity Assessment: Terrestrial Vertebrate Fauna & Botanical Specialist Study. Specialist Report for Environmental Resources Management. 2011.
- Lambert's Bay Wind Farm: Ecological and Biodiversity Assessment: Terrestrial Vertebrate Fauna & Botanical Specialist Study. Specialist Report for Environmental Resources Management. 2011.