



***Name: BARBARA CURTIS***

Current Appointment: Senior Lecturer, Department of Agriculture and Natural Resources Sciences, Polytechnic of Namibia

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***Area of Research/Teaching***

Current research – effect of flooding and browsing on riparian woodlands in ephemeral rivers in Namibia

Teaching – Plant studies, Scientific Writing

***Biography***

Qualifications: B.Sc. Botany & Zoology (Rhodes University); B.Sc. Hons (Rhodes) & Masters in Zoology (University of Cape Town)

2008 – present as above

1997 – 2007 Freelance environmental consultant

2004 – 2007 Research associate of the National Botanical Research Institute (NBRI), working on a project of Royal Botanic Gardens, Kew, London.

1997 – 2005 Project Manager & leader: Namibian Tree Atlas Project (NBRI)

1986 – 1991 Curator of Aquatic Invertebrates, National Museum of Namibia

Water-related consultancies and surveys

1986 – 1990 – Survey of freshwater molluscs of Namibia – National Museum

1995 & 1996 – Consultancy on spread of freshwater snails & snail-borne diseases associated with the Olushandja Dam.

1996 – Consultancy on the distribution of freshwater snails in the Okavango River in Namibia and Botswana and the spread of snail- and other water-borne diseases associated with the Eastern National Water Carrier.

1997 – Consultancy on the effect of proposed Haib Mine on aquatic ecology of the Orange River.

1997 & 1998 – Consultancy on the effects of water abstraction from the Abenab Mines on fauna

Oct 1997 – Jan 1998 – Specialist report to OKACOM on the freshwater invertebrates of the Okavango River and water borne diseases.

June 2000 – Member of multi-disciplinary team undertaking a rapid assessment of the Okavango Delta in Botswana for Conservation International. Field: aquatic invertebrates.

June 2006 – Assisted with red data assessments of southern African freshwater molluscs for IUCN.

July 2006, 2009, 2013 - Survey of freshwater snails in von Bach and Friedenau dams for Namwater.

2010 Consultancy on flow requirements for the Okavango River – vegetation.