

CURRICULUM VITAE

**Osmund Damian Mwandemele**

Pro-Vice Chancellor for Academic Affairs and Research  
University of Namibia, Private Bag 13301, Windhoek, Namibia  
odmwandemele@unam.na

**Education**

Ph D University of Sydney, Australia, 1983.  
M Sc. University of Dar es Salaam, Tanzania, 1978.  
B Sc. (Hons.) University of Dar es Salaam, Tanzania, 1976.

**Experience**

2007-Present Pro-Vice Chancellor for Academic Affairs and Research, University of Namibia  
2003-2006 Founding Director, Sam Nujoma Marine and Coastal Resources Research Centre,  
Henties Bay, Namibia.  
1995-2003 Founding Dean, Faculty of Agriculture and Natural Resources, University of  
Namibia.  
1994-1995 Director, Graduate School, Egerton University, Njoro, Kenya.  
1994-Todate Professor, Plant Genetics and Breeding  
1990-1994 Associate Professor, Plant Genetics and Breeding  
1988-1990 Associate Dean, Faculty of Science, University of Dar es Salaam, Tanzania  
1985-1990 Senior Lecturer, University of Dar es Salaam  
1981-1985 Lecturer, University of Dar es Salaam  
1978-1981 Assistant Lecturer

**Awards/Recognitions**

Elected Fellow: Indian Society of Genetics and Plant Breeding, 1989.  
Selected as Founding Member: College of Research Associates, United Nations University Institute  
of Natural Resources in Africa (UNU-INRA) 1999.  
Honorary Professor: Czech University of Agriculture Prague, Czech Republic.  
Scientific Advisor: International Foundation for Science (IFS) 2002  
Chair: Steering Committee of the Southern Africa Network of Biosciences (SANBio) Current.  
Member: Ministerial Advisory Committee on Indigenous Knowledge Systems (IKS), Ministry of  
Science and Technology, Republic of South Africa, 2008-2010.  
Member: Board of Directors of the Women's Action for Development (WAD), Current.

**Recent Selected Publications**

Awala, S., Nanhapo, P., Kanyomeka, L., Sakagami, J., **Mwandemele, O.D.**, Ipinge, S., Izumi, Y.,  
Suzuki, T., and Iijima, M. 2009. Performance selected Rice cultivars in seasonal wetlands and  
Zambezi river flood plains in Namibia. *Plant Prod. Sci.* (submitted)

Awala, S.K., Nanhapo, P., Kanyomeka, L., Sakagami, J., **Mwandemele, O.D.**, Ipinge, S., Izumi,  
Y., Suzuki, T., and Iijima, M. 2009a. Potential for rice cultivation in seasonal wetlands and  
Zambezi river flood plains in Namibia. *Japanese J. Crop Sci.* 78 (Extra Issue 1): 10-11.

Awala, S.K.,P.I. Nanhapo, J. Sakagami, L. Kanyomeka , **O. D. Mwandemele** and M. Iijima (2009b): Rice production assessment in a saline affected seasonal wetland, Oshana, in north-central Namibia, Japanese J. Crop Sci. 78 (Extra Issue 1): 12-13.

Kanyomeka L., Shiimi E.M., Awala S.K., **Mwandemele O.D.** & M. Iijima, 2009. Seasonal variations in the performance of rice genotypes grown in north-central Namibia. Proceedings of the 13<sup>th</sup> Agricultural Scientific Society of Namibia (AGRISSON) Congress, 1- 2 July 2009, Oshakati, Namibia; pp49 – 56 (Peer Reviewed Conference).

Suzuki T., Hiyama T., Kanyomeka L., **Mwandemele O.D** & M. Iijima, 2009:Preliminary Results on Energy Balance of Seasonal Wetland in Northern Namibia Towards the Water Use Assessment to Introduce Rice Cropping. Proceedings of the 13th Agricultural Scientific Society of Namibia (AGRISSON) Congress, 1- 2 July 2009, Oshakati, Namibia; pp 57 – 68 (Peer Reviewed Conference).

Gwanama, C., Kanyomeka, L., **Mwandemele, O.D.** & F. Mubiana (2009): Evaluating wheat cultivars' performance for salinity tolerance in desert soils of the coastal areas of Namibia. *Namibia Development Journal Vol.2 No.1:1-8*

**Mwandemele, O. D.**, K. E Mshigeni, P. Kosina and C. Kamburona, 2006. Challenges of domesticating wild plants: The case of the Devil's Claw (*Harpagophytum* spp.). *Discovery and Innovation Journal*, Vol. 18 No. 3: 175-181

**Mwandemele, O. D.** 2005. Development of an Agriculture Degree Programme at the Faculty of Science and Agriculture, University of The Gambia, FAO Project TCP/GAM/2905, an Expert report submitted to FAO, May 2005.

Mshigeni, K. E., L. Hangula, and **O. D. Mwandemele**, 2005. Nostalgic reflections from a visit to the Namib Desert in Namibia: A Biological, Ecological, and Palaeontological Wonderland. An Editorial: *Discovery and Innovation Journal*, Vol. 17 Nos.1&2:1-7

Mshigeni, K. E., Mohamed, M. and **O. D. Mwandemele**, 2003.The Water Hyacinth Crisis in Africa: A Potential Socio-Economic Opportunity for Poverty Reduction and Sustainable Livelihoods. Editorial for Vol. 14, No. 3/4 *Discovery and Innovation Journal*.

Fabiano, E., K E Mshigeni and **O D Mwandemele**, 2002. University Science and Technology Education and Economic Development. In Savage M. and P. Naidoo (eds) *Popularisation of Science and Technology: Some Case Studies from Africa*. Commonwealth Secretariat, London. pp33-47.

**Mwandemele, O D 2002.** Presenting the Faculty of Agriculture and Natural Resources and the Vision of the Namibia University of Agriculture and Natural Resources (NUCA). *University of Nagoya's International Cooperation in Agriculture*, Vol. 1: 15-27.