

Curriculum Vitae

Personal Data



Surname: Mama (Nee Oti)

Other names: Cordelia Nnennaya

Sex: Female

Marital Status: Married with children

Date of birth: May 29th, 1974

Religion: Christianity

Hobbies: Domestic work, Farming, Christian Activities

Local Government Area: Igbo-Eze South (formally from Arochukwu in Arochukwu LGA of Abia State)

State of Origin: Enugu

Nationality: Nigerian

Permanent home Address: No.6 University Market Road, B/H VC'S House, Nsukka

Contact Address: Department of Civil Engineering, U.N.N

Department : Civil Engineering

Current Designation: Lecturer I

Area of Specialization : Water Resources and Environmental Engineering

Educational Background

Institutions attended with dates:

- (1) Aggrey Primary School, Arochukwu, Abia State (1979-1984)
- (2) Aggrey Memorial Secondary School, Arochukwu, Abia State (1985-1991)
- (3) University of Nigeria, Nsukka (1993-1998)

Certificates Obtained:

- (1) First School Leaving Certificate
- (2) Senior Secondary School Certificate
- (3) B.Eng in Civil Engineering
- (4) M.Eng in Civil Engineering (Water Resources)

(5) Ph.D in Civil Engineering (Water Resources and Environmental Engineering) (in view)

Publications

Journal Papers

- (1) J. C. Agunwamba, N. C. Oti and I. Aguwa “Co-treatability of Cassava Wastewater and Sewage: Batch Reaction Studies”, J.Sci Engr. Tech. 8(1): 3096-3107, March 2001.
- (2) Mama, C. N. and Agunwamba J.C. “Laboratory Study of the Effects of Temperature Changes on the Mixing and Performance of Ponds”, NIJOTECH Vol.30. No.1, March 2011: pp 72-78.
- (3) Mama, C. N. and Okafor, F. O. “Siltation In Reservoirs”, NIJOTECH Vol.30, No.1, March 2011: pp 85-90.
- (4) Nnaji, C.C., Mama, C.N., Arinze E, Terlumum U. (2013) “Feasibility of a Filtration – Adsorption Grey Water Treatment System For Developing Countries” Hydrol.Current Res S1: 006. doi: 10. 4172/2157 - 7587. S1-006
- (5) Nnaji C.C., Mama C.N. (2014) “Preliminary Assessment of Rainwater Harvesting Potential in Nigeria: Focus on the Flood Mitigation and Domestic water Supply” Water Resources Management, Volume 28, Number 7 page 1907-1920 (IF = 2.463)
- (6) Nnaji C.C., Mama C.N., Okechukwu U. (2014) “Hierarchical Analysis of Rainfall Variability across Nigeria” Theoretical and Applied Climatology DOI 10.1007/s00704-014-1348-z Vol.118 No.4 2014 (IF=1.742)
- (7) Utsev J.T., Nnaji C.C., Mama C.N. (2015) “Effect of Flood on Water Resources in North-Central Nigeria” Asian Journal of Water, Environment and Pollution, Vol.12, No.2 (2015), pp. 59-71.
- (8) Nnaji C.C., Mama C.N., Ekong C.I., Agu C.C. (2016) “A Comparative Evaluation of the Water Quality Standards of Different Countries” Asian Journal of Water, Environment and Pollution, Vol. 13, No.2 (2016), pp. 15-28. DOI 10.3233/AJW-160013