

PERSONAL INFORMATION



JOANNE OGUNAH

 P.O Box 6-60100 Embu, Kenya .

 +254 721 750946

 ogunahj@yahoo.com

Sex Female | Date of birth 07/09/1983 | Nationality Kenyan

WORK EXPERIENCE

October 2013 - Date

Tutorial fellow
Embu University College, P.O Box 6- 40606 Embu.
▪ Teaching undergraduate chemistry courses

[Public university](#)

March 2013 – October 2013

Tutorial fellow
Maseno University, P.O Box 333- 40105 Maseno.
▪ Teaching undergraduate chemistry courses

[Public secondary school](#)

April 2012 – August 2012

Part time lecturer
Jaramogi Oginga Odinga University of Science and Technology
▪ Teaching undergraduate chemistry courses

[Public university](#)

September 2006 – September 2008

High school teacher
Board of Governor, Nyabondo High school
▪ Teaching mathematics and chemistry

[Public high school](#)

EDUCATION AND TRAINING

September 2008 – December 2011

Master of Science in Chemistry
Maseno University , Maseno - Kenya
▪ Research methods in chemistry
▪ Analytical techniques
▪ Kinetics and reaction mechanisms
▪ Quantum mechanics

September 2002 – December 2006

Bachelor of Education (Science)
Maseno University, Maseno – Kenya.
▪ Instructional methods in chemistry and mathematics.
▪ Different concepts in chemistry and mathematics

February 1997 – November 2000
 Kenya Certificate of Secondary Education (KCSE).
 Ng'iya Girls High School, Siaya – Kenya.
 ▪ Basic secondary education.

January 1989 – December 1996
 Kenya Certificate of Primary Education
 Mathiwa Primary School, Siaya – Kenya.
 ▪ Basic elementary education

PERSONAL SKILLS

Communication skills
 Good communication skills gained through my experience as a teacher and a lecturer.

Languages
 English, Kiswahili and Luo

Computer skills
 Good command of Microsoft Office™ tools
 Good command of statistical packages (Mstat)

ADDITIONAL INFORMATION

Publications
J. A. Ogunah, C. O. Kowenje, E. T. Osewe, J. O. Lalah, D. A. Jaoko, R. N. Koigi, Effects of zeolites X and Y on the degradation of malathion in water, *Sci. J. Chem. MM* **2013**; 1 (1): 7-13.

D.O. Agoro, C. O. Kowenje, E. T. Osewe, J. O. Lalah, **J.A. Ogunah**. Effects of zeolite X on dissipation of Hexazinone from agricultural waste waters in Western, Kenya .*IJERT*,**2013**; 2(10).

Presentations
 Conferences
 Presented a paper titled **Effects of zeolites X and Y on the degradation of Malathion in aqueous medium** on the EXCEED and UNESCO -DAAD conference on sustainable water management in African Countries at Kisumu Hotel, Kenya.

Presented a paper titled **Decontamination of water bound pesticide by use of zeolites** on the Inaugural Conference of Nanotechnology and Material Science development in Kenya at the Kenyatta University July, 2012.

Presented a research paper titled **Effect of zeolites on degradation in fresh water** to the Bondo University and Cape Peninsula University of Technology conference on food security and environmental sustainability in a world of changing climates. February, 2011

Seminars
 Attended a DAAD/NCST workshop on research proposal writing at Masinde Muliro University of Science and Technology. July, 2012.

Memberships
 Member of Kenya Chemical Society-Maseno Chapter

