

CURRICULUM VITAE

PERSONAL INFORMATION

Name	Julia Ndong'a Owino
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Nationality	Kenyan
Date of birth	31.01.1978
Gender	Female
Languages spoken	Kiswahili, English and Luo

EDUCATION AND TRAINING

Year	Degree, Institution
2019	Ph.D-Pure Mathematics, Jaramogi Oginga Odinga University of Science and Technology, Kenya. Thesis Title: <i>On Compact Operators whose Norms are Eigenvalues.</i>
2015	Msc-Pure Mathematics, Maseno University, Kenya. Thesis Title: <i>On Completely Positive Maps.</i>
2001	B.Ed. (Science), Moi University, Kenya. Mathematics and Chemistry.
1992 - 1995	KCSE Nyakach Girls High School, Kenya.
1984 - 1991	KCPE Kadete Primary School, Kenya.

OTHER COURSES ATTENDED

Dates Title of qualification awarded Name and Type of organization	2015 Basic Certificate Course (BCC) Word of Faith Bible Institute (WOFBI), Nigeria.
Dates Title of qualification awarded Name and Type of organization	2014 Examiner-Mathematics paper 2. Kenya National Examination Council
Dates Title of qualification awarded Name and Type of organization	2004-2006 SMASSE (Strengthening Mathematics and Science in Secondary Schools) Government of Kenya

WORK EXPERIENCE

Year	Work Description, Institution
2020 to date	Lecturer, Jaramogi Oginga Odinga University of Science and Technology (JOOUST).
2016 to 2019	Tutorial Fellow, JOOUST.
2013 - 2016	Graduate Teacher, Lwak Girls' High School.
2008 - 2013	Head of Mathematics Department, Nyang'oma Boys High School.
2007 - 2013	A Member of Procurement Committee, Nyang'oma Boys High School.
2002 - 2013	Graduate Teacher Nyang'oma Boys High School.

WORKSHOPS/CONFERENCES ATTENDED

1. African Women in Mathematics Association, Cameroon- 2019.
2. CIMPA School, AIMS Cameroon, Limbe -2019.
3. 2nd JOOUST International Conference- 2019.
4. Statistical Computing and Data Analysis with R and SPSS- 2019.
5. 2nd West African Women in Mathematics, University of Ibadan, Nigeria-2018.
6. Egerton University Research conference -2018.
7. 4th Strathmore International Mathematics Conference-2017.
8. ICT Capacity Building Training at Jaramogi Oginga Odinga University of Science and Technology-2017.
9. Pedagogy Workshop at Jaramogi Oginga Odinga University of Science and Technology-2017.
10. 1st Kibabii University Research conference -2016.
11. Kisii University 1st International Symposium -2016.

PUBLICATIONS

1. **Owino J. N., Okelo N. B. and Omolo Ongati**, Characterization of Tensor Norms and Convergence in C^* -algebras, *Journal of Global Research in Mathematical Archives*, Vol. **5**, No. 9 (2018), 9-19.
2. **Owino J. N., Okelo N. B. and Omolo Ongati**, On Compact Operators Whose Norms Are Eigenvalues, *Inter. Jour. of Contemporary Mathematical Sciences*, Vol. **13**, No. 2 (2018), 49-57.
3. **Okelo N. B., Owino J. N. and Omolo Ongati**, On Boundedness and Complete Positivity of Maps on Banach Algebras, *jgrma*, Vol. **4**, No. 5 (2017), 8-11.

4. Okelo N. B., Owino J. N. and Omolo Ongati, Strict Characterization of Completely Positive Maps, *jgrma*, Vol. 4, No. 3 (2017), 1-5.
5. Owino J. N., Agure J. O. and Nyamwala F. O., Relationship Between Completely Positive Maps and Completely Bounded Maps, *IJAS*, Vol. 2, No. 1 (2015), 61-66.
6. Owino J. N., Agure J. O. and Nyamwala F. O., On Completely Bounded Maps, *IJAS*, Vol. 1, No. 1 (2015), 1-6.

RESEARCH FUNDS ATTRACTED

1. Centre International de Mathematiques Pures et Appliquees (CIMPA).
2. African Mathematics Millennium Science Initiative (AMMSI).
3. National Research Fund (NRF)-Kenya.

REFEREES

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