

# CURRICULUM VITAE



<b>NAME</b>	<b>DR. MARIA ADHIAMBO ONYANGO</b>
<b>CURRENT POSITION</b>	SNR LECTURER
<b>UNIVERSITY ACADEMIC POSITION</b>	SNR. LECTURER AND DIRECTOR OF CGMD
<b>INSTITUTION</b>	JARAMOGI ONGINGA ODINGA UNIVERSITY
<b>PHYSICAL ADDRESS</b>	BOX 1446-40100 KISUMU KENYA

<b>PERSONAL DATA</b>	
<b>DATE OF BIRTH</b>	21-4-45
<b>PLACE OF BIRTH</b>	SIAYA DISTRICT
<b>NATIONALITY</b>	KENYAN
<b>PROFESSION</b>	EDUCATIONIST
<b>CONTACT ADDRESS</b>	BOX 1446-40100

<b>1. SUMMARY OF EXPERIENCE</b>
University Lectureship Senior Lecturer 2010- Date. JOOUST Director Gender Mainstreaming and Development-JOOUST 2011 to date <b>Vast Experience gained over the years(1969-2013)</b> <ul style="list-style-type: none"><li>• University Lectureship Senior Lecturer 2010- Date.</li><li>• Director of Bondo University College Centre for gender Mainstreaming and Development</li><li>• Teaching of University Undergraduate Programmes: -</li><li>• Teaching of Post Graduate Programmes</li><li>• Supervision of M Sc. 24 students</li></ul>

## 2. EDUCATION

<i>Year (from – to)</i>	<i>Degree, Institution</i>
<b>1966-1968</b>	Diploma in Education; Kenyatta College
<b>1981-1984</b>	B. Ed. Home Economics; Nairobi University
<b>1994-1995</b>	MSc. Entrepreneurial Studies; Stirling University (UK)
<b>1999</b>	Post Graduate Diploma in Organization Management-Germany
<b>2000</b>	Advanced Post Graduate Diploma -Entrepreneurship- Illinois (US)
<b>2003-2009</b>	PhD Kenyatta University

## 3. EMPLOYMENT

<i>Years since</i>	<i>Company / Institution</i>
<b>2010-date</b>	JOOUST
<b>1992-2010</b>	Maseno University
<b>1991-1992</b>	St Teresa High School Head Teacher
<b>1984-1990</b>	Siriba Teachers' College
<b>1976-1980</b>	Provincial Education Office Nyanza, Kisumu
<b>1972-1976</b>	Kisumu Girls High School
<b>1969-1972</b>	Pangani Girls high School

## 4. POSITIONS PREVIOUSLY HELD

<i>Year (from – to)</i>	<i>Position, Project / Programme, Company / Institution / Client Description of roles and responsibilities</i>
<b>1992-2010</b>	Lecturer (department of Business and Economics-Maseno University)
<b>1991-1992</b>	Head Teacher –School Administration and teaching-St Teresa KSM
<b>1984-1990</b>	<i>College lecturer and HOD of home Economics-Siriba TTC</i>
<b>1976-1980</b>	Education Officer in charge of women Education-Nyanza Kisumu
<b>1972-1976</b>	Snr. Teacher and Head of Home Science department
<b>1970-1972</b>	Teacher- Pangani Girls High School- Nairobi
<b>1969-1969</b>	Teacher Rangala Girls Secondary School- Siaya Nyanza

## 5. TEACHING RESPONSIBILITY

<i>School/Institute</i>	<i>Class/Discipline</i>
School of Business and Economics	<p><b>University Courses taught for Undergraduate Programmes: -</b></p> <p>ABA 101- Introduction to Business Studies            ABA 102- Business Law 1            ABA 104-Introduction to Marketing Elements            ABA 108-Business Communications            FHT 201- Principles of Foods and Nutrition.            FHT 202- Water and Sanitation.            FHT 214- Human Anatomy and Physiology.            FHT306- Entrepreneurship and Innovation in Development            SFT- 306- Entrepreneurship, Innovation and Biotechnology            FHT207- Principles of Economics and Human Recourse development            FHT 404- Supervised Independent Studies            FHT 204- Research Methods.            ABA 308-Sales management            ABA-316- Research Methods in Business            FHT 406- Human Resource Management.            FHT 420- Leadership and Professional Practices            ABA 413- Entrepreneurship and Small Business Management            ABA 418- Total Quality Management            ABA422-Strategic Management</p>
	<p><b>Post Graduate Programmes Taught</b></p> <p>PMT 911- Entrepreneurship and Innovation.            ABA 837-Employee procurement and Development            ABA819-Research Methods in Business            PDM-509- Gender Issues in Development            LDP 611- Social Change and Community Development            LDP 612- Gender Issues in Development            MBA 804- Organizational Behavior            EMA 846- Population Studies in Education            EMA 859- Gender Issues in Education            MBA 808- Strategic Management            MBA826-Human Resource Management</p>
	<p><b>Students Supervised:</b></p> <p><b>I Masters in Project Planning University of Nairobi Kisumu Campus</b></p> <ol style="list-style-type: none"> <li>1. Okelo J. Weda- L50/78767/2009120-“Influence of Charitable Children’s Institution on Child safety in Kisumu Municipality, Kenya”.</li> <li>2. Diana OchiengAdhiambo- L50/64442/2011- “Influence of Solid Waste Management on Environmental Management in Low Income Residential areas of Kisumu Municipality Kenya”</li> <li>3. Atieno Juliana Akiniyi-L50/ 72598/2008- “Influence of Economic Empowerment Strategy on Women</li> </ol>

	<p>HIV/AidsRiskBehaviour Change; a Case of Omega Foundation, Kisumu CountyKenya.</p> <ol style="list-style-type: none"> <li>4. CleophasnyatengaOchieng –L50/78979/2009-“Factors Affecting Access to Safe Water in Bandani Slums of Kisumu Municipality Kenya.</li> <li>5. Martin OumaOkumu/L50/7774/2009-“Influence of Sources of finance on Performance of Small Holder Sugarcane Farmers in Kisumu East District Kenya.</li> <li>6. MwangiDansonMburu- L50/78835/2009-“Factors Influencing the Implementation of community Based Policing in Kenya ; A case of NyamiraDistric, Kenya.</li> <li>7 Fatuma Abdullahi-L50/78183/2009-“.Impact of Mobile Phone Financial Services on Growth of Hotel Industry in Kisumu Town; Kenya.</li> <li>8 Miya Vincent Gutayi-L50/78191 –“Influence of the Environment on Academic Performance of day Secondary School Students. A case of Maharani District; Kenya</li> <li>9 Echakara Stephen –l50/60944/2010-“Influence of Reward Strategies on Employee Motivation and Task Performance: a Case of Kenya Commercial Bank ; Kisumu Kenya.</li> <li>10 Christine Nyagaya –L50/78177/2009. –“Social Economic Factors Influencing Implementation of Rights Based International Non-Government Organizational projects in Kisumu West District; Kenya</li> <li>11 Opiyo Nicholas –L50/74061/2009.-Challenges Facing Retired Primary School Teachers in sustaining Livelihood. A case of Busia District Kenya.</li> <li>12 OkeloNdacla –L50/72649/2009/Determinants of Gender Mainstreaming in Public primary SchoolsofAwasi Zone; Nyando District Kenya</li> <li>13 Petronilla Odonde-L50/72162/2009- “factors influencing drug &amp; substance Abuse among students at Ramogi Institute of Advanced Technology-Kenya</li> </ol> <p>MSc Maseno University:</p> <p><b>PhD Supervision in progress</b></p> <ol style="list-style-type: none"> <li>1. Steve Okibo- MasenoUniversity, in progress</li> <li>2. Willy Otuya-Maseno University</li> <li>3. Beatrice Osumba – Bondo University College</li> </ol> <p><b>Responsibilities: -</b></p> <ul style="list-style-type: none"> <li>• Planning courses and evaluating them in line with the laid down University regulations.</li> <li>• Planning for and managing the resources that are used in the servicing of the courses.</li> <li>• Supervising students who are on Industrial attachment</li> <li>• Attend and participate in departmental and School Board meetings</li> </ul>
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<b>6. EXTERNAL APPOINTMENTS/AWARDS</b>	
<i>Year</i>	<i>Appointment as/Institution/Project</i>
<b>1</b>	Consultant (PRA) for ICDC a Church organization that works with urban and rural communities in addressing self-help projects for Poverty Reduction
<b>2</b>	<p>Consultant Evaluator for MESP Funded Community projects as indicated below: -</p> <ul style="list-style-type: none"> <li>(a) Capacity Building for Performance for Organization Performance- Nyabisawa Girls and Migori Secondary Schools respectively (2007/2008)</li> <li>(b) Capacity Building for Performance for Organization Performance- Aluor Girls and Xaverian Secondary Schools respectively (2006)</li> <li>(c) Capacity Building for Performance for Organization Performance- Koru Girls and St Teresa Girls Secondary Schools respectively (2009)</li> <li>(d) Formative Evaluation for project “Enhancing Regional Market for SMEs in Western Kenya for ZIWA Creation, “<i>Dream Project</i>” as the intermediary, completed in the month of October 2001- Kisumu City Small Scale and Jua Kali Manufacturers.</li> <li>(e) Capacity Building on “Team Building and customer Care” for Africa Now at Naivasha Country Club (2003).</li> <li>(f) Summative Evaluation for the Project “Sustainable Wood carving” in Nairobi, Machakos, Kitui Makweni and coastal areas for Mennonite Central Committee as the intermediary, completed in the month of November 2003.</li> <li>(g) Summative Evaluation for the Project “Improving design and marketing of crocheted and knitted fashions at Lavington United Church in collaboration with Kiko Romeo (leading fashion house in Nairobi) for Economically Vulnerable communities in Kibera area Nairobi the January 2005.</li> <li>(h) Evaluation for Support for Sustainable Water Management and Beekeeping in Western Province and Nyanza through Africa Now and Honey Care Africa focus on Women Farmers. -2002</li> <li>(i) Evaluation Consultancy for Kisii Stone project through ITDG and Happy Farm in Tabaka, Kisii District. -2002 (Technology Transfer Support project to Stone Carvers in Tabaka).</li> <li>(j) Three phases of MESP supported “Commercial Beekeeping for Africa Now and honey Care Africa (2001-2003).</li> <li>(k) MESP supported “Support Technology Initiatives Programs for poverty reduction activities (STIPA). In Kisumu City focusing on Bicycle Taxi traders–2002</li> </ul>

	Consultant trainer for Action Aid-Kenya, Busia ECD Project <i>PRA Training of Community Resource Persons: Situation Analysis of Child Development</i> , 27 <sup>th</sup> March – 7 <sup>th</sup> April, 2000.
	Consultant trainer for Kenya-Netherlands WATSAN Project, <i>Mainstreaming Gender in Water and Sanitation Projects in Kisumu District</i> , Action Aid Resource Centre, Kisumu, July 1997.
	Consultant /Co-ordinator UNEP- Natural Disaster Mitigation in Flood Prone areas of Kano (Upper catchments of lake Victoria watershed and Bundalangi (lower catchments of Lake Victoria). Application of Indigenous Knowledge. 2004-2006.
	Community coordinator “Nganyi community /Icpac Action Research on indigenous knowledge (IK) in Climate Adaptations for Increasing Local Communities Resilience to Climate related Disaster Using Complementation and Integration 2008-2010
	Consultant for Osienala (Lake Victoria environment Conservation focused NGO based in Kisumu with and east African focus. Gender Mainstreaming in Resources’ management for CBOs, NGOs, FBOs and civil developmental groups for sustainable development
	Consultant for Capacity Building for Ondu Group “Water Resource Project for Domestic and Commercial use- World Water Trust funded-2006.
	Consultant for Lake Victoria GEF funded Winam Gulf Siltation and Pollution in Conjunction with KARI-LVEMP and Stellenbosch University-2005.

## 7. OTHER LEADERSHIP POSITIONS

Year	Position/Programme/Institution
<b>2000- date</b>	A Governing Council member of Women Action forum for Networking (WAFNET). It operates in the Kenyan side of Lake Victoria and addresses issues of Gender and governance. Currently our organization is focusing on sensitization and mobilization on issues of HIV/Aids prevention and Management through behavioral change.
<b>1992-2001</b>	Chairperson of Uhoho Women group. The membership of this group is rural based, and undertakes small enterprise operation as employment alternative. Capacity building for GSL (Gender Savings and Loans ) for self-reliance
<b>1996-2013</b>	Chairperson of St Joseph the worker women Group within the Archdiocese of Kisumu Sea.
<b>2008-2010</b>	Ag Chairperson of Board of GULF Water and Sanitation Company (Kisumu Rural and Nyahera

(2006-2011)	BOG member Segga Girls Secondary School
(2011-2014)	BOG member St Teresa's Secondary School Kisumu

### 8. RESEARCH ACTIVITIES/PROJECTS(Past and Present)

Years/Duration	Position /Title / Sponsor
2001	Research co-coordinator for Rockefeller Foundation, <i>Institutional Capacity Assessment of Public, Missionary and Private Health Facilities in Rachuonyo, Homa Bay and Suba Districts</i> , October 2001-January 2001 ( <i>Quantitative and qualitative baseline survey</i> )
2000	Consultant researcher for ActionAid-Kenya, Busia ECD Project, <i>Participatory Rural Appraisal (PRA) of ECD situation in Funyula Division with Special Emphasis on the Girl Child</i> , 27 <sup>th</sup> March – 7 <sup>th</sup> April, 2000. ( <i>Quantitative and qualitative baseline survey</i> )
2004	Consultant researcher for Food Agricultural Organisation (FAO), <i>Consolidation of Sustainable Small Scale Fish Farming Enterprises and Marketing Survey</i> , Lake Basin Development Authority (LBDA) fish farming project areas in Busia, Bungoma, Kakamega, Vihiga/Siaya, Nyando, Kericho, Kisii, Homa Bay/Migori and Kuria Districts, June 2004 March 2004

### 9. CONSULTANCIES

Year from – to	Position, Project / Programme, Company / Institution / Client Description of roles and responsibilities
2002	Consultant Trainer for CARE-Kenya, <i>The Role of Peer Education in The Prevention of the Spread of HIV/AIDS Among the Youth in Suba District: A Training Of Trainers</i> , Mibita, Kenya, July 29 <sup>th</sup> – August 2 <sup>nd</sup> 2002
2000	Consultant trainer for UNICEF, <i>Peer counseling for the Youth Groups, Kisumu District</i> , 21 <sup>st</sup> –25 <sup>th</sup> August 2000.
2001	Consultant trainer for MS-Kenya/MCDP, <i>The Role of Community Volunteerism in Sustainable Rural Development</i> , 19-21 January 2001.
2001	Consultant trainer for PLAN International, <i>The Importance of Family Life Orientation (FLO) in the Total Development of Children in</i>

	<i>Kombewa Division, Seme, February 26 to 8 March 2001</i>
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### 10. OUTREACH ACTIVITIES

<b>Year from - to</b>	<b>Specific description of Activity</b>
	<b>Professional Membership and Associations:</b> <b>KIM</b> (Kenya Institute of Management) This organization offers management Short courses for Human Resource Management. I serve as a Facilitator/ Consultant
<b>2012</b>	Co-Author of CCAA and climate adaptation series in conjunction with IDRC
	<b>AWSE</b> (African Women in Science and Engineering).
<b>2000</b>	<b>Kenya MET</b> an associate member Attended the 5 <sup>th</sup> Kenya meteorological Society Workshop on Meteorological Research Applications and Services, Mombasa, Kenya 4 <sup>th</sup> –8 <sup>th</sup> September 2000.
	<b>KIPAWE</b> the organization whose members are women professionals involves itself with Nutrition education and food security at household levels.
<b>2010-date</b>	DAAD scholars Association- JOOUST chapter
<b>2011-2013</b>	Member of HAK JOOUST chapter
	Member of Soroptimist international (Kenya chapter)

### 11. LINKAGES AND COLLABORATIONS

<b>Year from – to</b>	<b>Description of links/collaborations</b>
<b>2010-2013</b>	Cleaner productions Kenya
<b>2011-2013</b>	IGAD(Icpac)
<b>2009-2013</b>	Kenya Meteorological Association

### 12. TRAININGS /WORKSHOPS/SYMPOSIA ATTENDED

<b>1</b>	Enterprise Workshops organized by ILO and Jomo Kenyatta University in Masinga and Nairobi in 1993, 1996 and 1997 respectively.
	BASE Enterprise Training’s and Workshops at Lenana House in Nairobi, in 1995, 1996 1997 and 1998 respectively.
	UNESCO Child Survival and Leadership Training in Mombasa in 1994 and Part two of the training at Ukweli Pastoral Center in 1996.
	Unistaff Training at Kassel University, Witzenhausen, (May 1999-july 1999).
	DFID/ MASENO University TOT (Training of Trainers) at St Ann Quest House Kisumu November 1999
	DFID/ RIO- Mwezi Kali. Enterprise Counseling Course Feb 2000.
	CEWET training in Kisumu (Ministry of Labour and UNDP funded).
	Gender Mainstreaming in Community Development – WAFNET- Funded by SIDA (Sweden)-2003.
	GWA -UN funded – Gender Mainstreaming in Integrated water Resource Management Polokwane - South Africa –Jan 2004.
	Participatory Action Research in Community Development –Ethiopia (October 2008).
	Participatory Socio-Economic Research IDRC and ICPAC on Climate



	Adaptation and Use of Indigenous knowledge (IK) in coping with climate variability 2008- On-going.
	Gender Mainstreaming Participatory research IDRC sponsored in Ethiopia October 2008 and Kampala 2009
	Project coordinator of Nganyi community Climate Adaptation Project in Emuhaya Constituency on-going.
	Pilot Project Coordinator of PAR ICPAC Information projects for improving Agricultural production and agribusinesses (2012-2014) in Seme, Nyahera and Bunyore
<b>13. MEMBERSHIP TO COMMITTEES/BOARDS</b>	
	Deans CommitteeJ OOST
	Senate- JOOST

<b>14. MEMBERSHIP TO PROFESSIONAL ASSOCIATIONS /BODIES</b>	
	KIM
	MET Association
	WAFNET

<b>15. LANGUAGE PROFICIENCY</b>	
<b>Language Proficiency:</b>	
Luo-	Excellent in both speaking and writing.
Kiswahili-	Good in both speaking and writing.
English-	Excellent in both speaking and writing

<b>16. CONFERENCES ATTENDED</b>	
	Presented at 2 <sup>nd</sup> Women World Meteorological Conference in Geneva, 2004. Challenges of Weather and Climate on African Women.
	Presented at ICPAC Worksop, Kisumu. Nov 2003. Impact of climate Disasters on Women and Youth.
	Presented at the 16 <sup>th</sup> Climate Outlook Forum organized by ICPAC and Kenya MET services, 2005. Enhancing the capacity of Women and Youth towards Applications of Climate information for sustainable Development.
	Presented at Kisumu UEP/ICPAC Workshop. Partnership Capacity Building for Flood Management in Floods Prone Nyando and Budalangi of Lake Victoria shores, 2005.
	Role of Women in climate change Adaptation,COF 24 Arusha 201
	Indigenization of Food security Conference- Bondo University 2010
	Policy Issues in Integrating Indigenous Knowledge in Climate Risk Management to support Community Based Adaptation- Addis Ababa 2011
	Knowledge Sharing for Enhancing local Community adaptation to Climate Change- Dakar-Senegal 2011
	Poster Presentation on Lake Victoria at World Water Week in Stockholm, 2006 and 2007

## 17. ABSTRACTS FOR CONFERENCES

<p>1</p>	<p style="text-align: center;"><b>Abstract</b></p> <p>Climate change is a global problem in the centre of sustainable development efforts. It has adverse effects on food production and community livelihoods. African countries are vulnerable to climate change due to their low adaptive capacity. Knowledge sharing is therefore a critical interface for influencing behavioral change and enhancing adaptive capacity among societies and communities because it promotes social learning. This article explores the role of knowledge sharing and institutional capacity building across dynamic local communities for climate change adaptation. It examines the relationships between climate-related vulnerabilities, adaptation practices, institutions, and external interventions to show the role and importance of local institutions and structures in climate change adaptation. The functional structures are influenced by and respond to environmental challenges. The Institutional structures become part of the mechanisms for translating the impact of future external interventions which facilitate adaptation to climate change. The article proposes an analytical framework for classifying adaptation practices based on institutional relationships to different forms of environmental risks. It examines past adaptation responses to climate change, their impacts on the livelihoods of the rural poor, and the role of institutions in facilitating external support for adaptation. The discussion uses evidence from three climate change adaptation application (CCAA) projects that were implemented in Kenya, Tanzania, Malawi and Zambia and Zimbabwe. PAR approach was used to identify communities' vulnerability and build their capacities based on the vulnerability analysis from baseline surveys'. The PAR projects worked with key stakeholders within the agricultural systems at all levels; and custodians of Indigenous Knowledge systems used in rainfall predications. It explains how institutional adaptation can be strengthened through participatory capacity building in action research. This enhances stakeholder buy in and ownership for effective knowledge sharing and the associated challenges and gaps which need to be addressed. The lessons learnt form basis used to make recommendations about the on how best communities could enhance their adaptive capacities using knowledge sharing and social learning.</p>
	<p style="text-align: center;"><b>ABSTRACT</b></p> <p>Rural flora, fauna and geological structures form the largest portion of natural resources. Recent studies have found that effective engagement with the rural communities could be the missing link in the promotion of sustainable natural resource management and its exploitation. It is observed that instead of enhancing their livelihoods, the local people continue sinking deeper in poverty despite intervention by government and developmental agents. Often the natural resource potential exploitation goes to richer people with ability to commercialize the natural resources for profits. Most of the rich are foreigners whose activities continue impoverish the local communities. The locals in this case have limited choices except turning to environmental degradation activities as a last resort to survival. The resultant self-perpetuating environmental degradation drives poverty indices deeper among</p>

the rural communities who have to contend with systematic exclusion during the exploitation of their natural resource heritages. It is of interest to establish the underlying causes of exclusion of local communities in natural resources' management and exploitation. It is also interesting to explore the extent to which capacity building for participatory community could make on sustainable management of natural resources in the community. Prior to modern technologies, indigenous/local communities had techniques which ensured conservative utility of natural resources. This paper proposes that sustainable management of natural resources is possible when local community becomes a boundary partner in decision-making processes which affect the utility of the community's natural resources. The paper discussions propose that participatory action research (PAR) enables mounting of commonly owned programs and processes to ensure sustainable utility of natural resources. Lessons learned from a number of PAR projects implemented in named local communities show that participatory action research is efficient in demystifying interaction complexities and supporting social learning and knowledge and skills sharing. These observations and further backed with desk reviews and references which demonstrate exclusion of community participation in their management will form the gist of the paper's discussion.

**Key Words: Community participation and sustainable Natural resources management.**

## **18. PUBLICATIONS**

1. 2013 The Effects of Ethical Treatment towards Customers on Enterprise Performance in Mumias Sugar Belt, Kenya. International Journal of Current Research. Vol. 5 Issue 02 pp377-381; February 2013
2. 2013 Antecedents to Dissatisfaction with Compensation for Occupational Injuries among Employees of KTDA Managed Tea Factories in Nyamira County, Kenya. International Journal of Business and Social Science Vol 4 no.1 January 2013