

CURRICULUM VITAE OF PROF IGNATIUS A MADU

Name: Prof. Ignatius Ani Madu
Nationality: Nigerian
Gender: Male
Contact Address: Department of Geography, University of Nigeria, Nsukka
 (UNN).

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E-mail: ignatius.madu@unn.edu.ng

ignatiusmadu@yahoo.com

Occupation in the academic year 2013-2014: Professor at UNN

Marital Status: Married with four children

State of Origin: Enugu

Local Government Area: Nsukka

Schools Attended:	Year	Qualifications Obtained
Nsukka High School, Nsukka	1976-1981	WASC
University of Nigeria, Nsukka	1981-1985	B.Sc. (Hons.)
University of Nigeria, Nsukka	1989-1990	P. G. D. E.
University of Nigeria, Nsukka	1991-1993	M.Sc. (Rural Geography)
University of Nigeria, Nsukka	1995-2000	Ph.D. (Rural Geography)

AWARD

Named the 1st runner-up and awarded the prize in [CCAPS Program on Environmental Security](#) sponsored by Strauss Center, the [Institute for Security Studies](#), and the [Pew Center on Global Climate Change](#) (2011).

WORK /ADMINISTRATIVE EXPERIENCE:

- (a) Master 11 Secondary School Tutor 1988-1991
- (b) Master 1 Secondary School Tutor 1991-1994
- (c) Senior Master Secondary School Tutor 1994-1995
- (a) Assistant Lecturer Nov.1995- 1998
- (b) Lecturer 11 October 1998 –2001
- (c) Lecturer 1 2001 –2004
- (d) Senior Lecturer 2004 – 2009
- (e) Professor 2009--Date

(f) **Coordinator**, Research and Consultancy, Centre for Environmental Management and Control, University of Nigeria Enugu Campus -2006-Date

(g) **Chairman**, the Association for Israeli Cultural Studies (TAICS) 2006-Date

(h) **Ag. Head**, Department of Geography, University of Nigeria, Nsukka August 2008-August 2010

(i) **Head**, Department of Geography, University of Nigeria, Nsukka 2013- 2014

(j) **Dean**, Faculty of the Social Sciences, University of Nigeria, Nsukka August 2014- 2016

Environmental Impact Assessment (EIA) Experience:

Member EIA team for;

- i. Rehabilitation of Etinan Roads and Drainage from NITEL Roundabout to Etinan Roundabout and Etinan Bypass. Akwa Ibom State- 2004
- ii. Oron Road Dualization Project (section 1) in Uyo/Okobo LGAs Akwa Ibom State- 2004.
- iii. Rehabilitation of Uyo Nwaniba Road Akwa Ibom State- 2004.
- iv. Build Operate and Transfer (BOT) Hostel Blocks at Nsukka and Enugu Campuses of University of Nigeria -2006
- v. Member, Federal Ministry of Environment EIA Expert Review Team for the proposed Shoreline Protection and reclamation of 900 hectares of land -Phase 1 of the Eko Atlantic City development project at Lagos Bar Beach, Victoria Island -2011
- vi. Member, Federal Ministry of Environment EIA Expert Review Team for the proposed Automotive Biofuels Project, Ebenebe 16th- 17th July 2012 at Olde English Hotel Awka
- vii. Member, Federal Ministry of Environment EIA Expert Review Team for the proposed Bonny Non-Associated Gas Project 22nd- 24th November 2012 at Presidential Hotel Port Harcourt

- viii. Member, Federal Ministry of Environment EIA Expert Review Team for the construction of Gas supply pipeline route to Power Holding Company of Nigeria(PHCN) Power Plant, Alaoji, Abia State 11-13th December 2012 at Enitona Hotel Aba
- ix. **Chairman**, Federal Ministry of Environment EIA Expert Review Team for the proposed expansion of Oil Palm Plantation at Ologbo Ikpoba Okha Local Government Area, Edo State by Presco Plc. held at Best Western Hotel, Benin City from 11th -13th May 2014
- x. Member, Federal Ministry of Environment EIA Expert Review Team for the proposed construction of Egbaoma Umutu-Oben Gas transmission pipeline, Edo and Delta states by Platform Petroleum Limited held at GT Maines Hotel, Warri from 17th - 20th August 2014.

Services on Committees in the University and relevant Public Bodies/Committees

- | | | |
|-----|---------------------------------------------------------------------------------------------------|------------|
| (1) | Matriculation Committee—Member | 1999-2002 |
| (2) | Faculty Environmental Committee Chairman | 2002-2005 |
| (3) | Faculty Environmental Committee Chairman | 2002-2005 |
| (4) | Examination Committee Chairman | 2000-2007 |
| (5) | Faculty publication Committee Member | 2006- 2009 |
| (6) | Committee on verification of certificates of all University staff | |
| | Co-opted member | 2001 |
| (7) | Ohaneze Ndigbo - Co-opted member, Technical Committee on Agriculture and Environment in Igbo Land | 2001 |

PUBLICATIONS

WORKING PAPER

- 1 Madu , I A. (2012):Spatial Vulnerability of Rural Households to Climate Change in Nigeria: Implications for Internal Security. **Working paper no. 2**, The Robert S.Strauss Center for International Security and Law at The University of Texas at Austin –Climate change and Africa political stability May 2012
- 2 Enete, A.A; **Madu, I.A**; Mojekwu, J.C; Onyekuru, A.N; Onwubuya,

E.A; and Eze, F.(2011) : Indigenous Agricultural Adaptation to Climate Change: Study of Imo and Enugu States in Southeast Nigeria African Technology Policy Studies Network. Working Paper Series No 53

BOOKS

- 3 Anyadike, R.N.C; **Madu, I.A.** and Ajaero, C.K. (eds.) (2009): Climate Change and Nigerian Environment. *Conference proceeding of the National Conference on Climate Change and the Nigerian Environment*. Enugu, Jamoe Publishers.
- 4 Nwafor, J. C. and **Madu, I. A.** (2002): *Issues in Population and Rural Development*. Nsukka, Fulladu Publishing Company,
- 5 Onokala, P.C; Phil-Eze, P.O. and **Madu, I.A.** (eds.) (2003): *Environment and Poverty in Nigeria*. Enugu, Jamoe Publishers

JOURNAL ARTICLES

- 6 Nwokocho, V.C and Madu I A (2015): Influence of subcontracting constraints on the performance of manufacturing industries in Nigeria. *Production and manufacturing Research*, 3: 343-353 DOI:10.1080/21693277.2015.1102101
- 7 Nwokocho Victor Chukwunweike, Madu Ignatius Ani, Friday Johnmark Ocheje, Olerum Vivian Akunna, Nwosu Ikejiofor Gladys(2015): Production Subcontracting: A Policy Issue for Small and Medium Scale Manufacturing Industries in Nigeria. *Academic Journal of Interdisciplinary Studies*. Vol 4 No 2 July 2015 pp375-385 .DOI: [10.5901/ajis.2015.v4n2p375](https://doi.org/10.5901/ajis.2015.v4n2p375)
- 8 Issah N. Abu , Ignatius A. Madu , and Chukwuedozie K. Ajaero (2015) The Prevalence and Determinants of Under-Five Mortality in Benue State, Nigeria, *SAGE Open* October-December 2015: 1–11 DOI: 10.1177/2158244015611938 sgo.sagepub.com
- 9 Ajaero, C.K; and Madu, I.A.(2014): Rural-Urban Migration and Livelihoods in South Eastern Nigeria. *Developing Country Studies*, Vol.4, No.6,pp 6-15
- 10 Ajaero, C.K; and Madu, I.A.(2014);Analysis of Impacts of Rural –Urban Migration on Socioeconomic Development of Rural Communities of Southeastern Nigeria. *International Journal of Research in Arts and Social Sciences* Vol 6 pp433-449
- 11 Ajaero, C.K; Madu, I.A. and Mozie A. T.(2013): Appraisal of the factors of Rural-Urban Migration in Southeastern Nigeria. *Innovare Journal of Social Sciences* Vol, Issue 2 pp 1-8

- 12 Onuigbo, A.C. and **Madu, I.A.** (2013): Assessment of Impact of Effluent Discharge on the Quality of Emene River, Enugu, Nigeria. *New York Science Journal* Vol 6 No 8 <http://www.sciencepub.net/newyork>
- 13 Madu I A (2012): Spatial Vulnerability of Rural Households to Climate Change In Nigeria: Implications for Internal Security. *The International Journal of Climate Change;Impacts and Responses*. Vol. 3 Issue 4 pp 79-97
- 12 Madu I A (2012): Spatial Impacts of Rural Population Pressure on Agricultural Land use in Nigeria. *Applied Spatial Analysis and Policy* Vol. 5 pp123-135 DOI: **10.1007/s12061-011-9064-x Springer**
- 13 Enete, A. A.; **Madu, I. A.**; Onwubuya, E. A. (2012): Climate Change and the profitability of indigenous adaptation practices in Small holder agriculture in South East Nigeria *Outlook on Agriculture* Volume 41, Number 3, pp. 179-185(7) .
- 14 Nzeadibe, T. and Madu, I. "Open!Dump." In Zimring C.A and Rathje, W.L (Eds). *Encyclopedia of Consumption and Waste: The Social Science of Garbage*. Thousand Oaks, CA, Sage Publications, Inc, 2012. 632- 634.
- 15 **Madu I A**; Muhammed, A; and Liman, H.M. (2011):An analysis of Pattern and determinants of rural Household Welfare in Nigerian. *Nigeria Journal of Geography and the Environment*, Vol.2 No 1 PP287-301
- 16 Madu I.A (2010): Geography and rural development in Nigeria: The need for an Inclusive Rural Development Approach. *Nsukka Journal of Social Sciences* Vol. 6, No 2 pp100-107
- 17 Madu I.A. (2009): The Environmental Impact of Regional Disparity in Population and Wealth Distribution in Nigeria. *Environment, Development and Sustainability* Vol. 11 pp265-276 **Springer** DOI:10.1007/s10668007-910-0
- 18 Madu, I.A. (2009): The Impacts of Anthropogenic Factors on the Environment in Nigeria. *Journal of Environmental Management* Vol. 90 pp1422-1426 **Elsevier** Amsterdam,
- 19 Madu, I.A. (2009): The Structure and Patterns of Rurality in Nigeria. *GeoJournal* Vol. 75, No 2, 175-184, DOI: 10.1007/s10708-009-9282-9

- 20 Ejekumadu, E.U; **Madu, I.A.** and Ajaero, C.K (2009): The Effects of Migration and Fertility on the Age –Sex Structure of Lagos State. *Economia Seria Management Vol. 12 No 2 pp28-38*
- 21 Madu, I A. (2009): The Influence of Rurality on Spatial Patterns of Poverty in Nigeria .*The Nigerian Journal of development Studies Vol.7 No 1 pp111-124.*
- 22 Madu, I.A. (2009):“An Analysis of the Spatial Pattern of Rural Household’s Access to Water Supply in Nigeria”. *International Journal of Development Studies Vol. 2 No 2*
- 23 Ajaero, C.K and **Madu, I.A.** (2008): Determinants of Health Facility Utilization in Enugu State Nigeria. *Nigeria Journal of Geography and the Environment, Vol. 1 pp33-46*
- 24 **Madu, I. A.** and Ayogu, C.N. (2008): Counting the costs: Negative Impacts of Women Dis-empowerment on Socio-economic Development in Nigeria. *Journal of Adult Education and Development Vol. 4 No. 1 98-110pp*
- 25 Madu, I. A. (2007): The Underlying Factors of Rural Development Patterns in the Nsukka Region of Southeastern Nigeria. *Journal of Rural and Community Development Vol. 2 No2 pp110-122*
- 26 Ajaero C.K and **Madu I.A.** (2007): Patterns of Utilization of Health Facilities in Enugu, State Nigeria. *Nsukka Journal of Social Sciences Vol. 4, No 1*
- 27 Madu I.A. (2007): Spatial Inequality in Education in Nigeria and its implication for Rural Development. *Nsukka Journal of Social Sciences Vol. 4, No 2 pp107-114*
- 28 Madu, I.A. (2006): Market Hierarchy in Rural communities of Nsukka Region, Enugu State. *Journal of Rural Development Vol. 25 no2 pp205-220*
- 29 Madu, I.A. (2006): Spatial Inequalities in Nigeria: The Imperative of Geographic Perspectives in the Development Process. *Journal of Social and Economic Development (JSED) Vol. 8 No. 2 pp. 105-120*
- 30 Madu I.A. (2005): Rural Land use change in Southeastern Nigeria: Evidence and Environmental Consequences. *Global Journal of Social Sciences Vol. 4 No. 1 PP. 27 – 32.*

- 31 Madu, I. A. (2004): Strategic Guidelines for Enhancing Gender Equality in Community Development Participation in Nigeria: *Journal of Adult Education and Development*. Vol. 2 No. 1 PP 64-71.
- 32 Madu, I. A. (2004): Market Integration and Rural Development in Nsukka Region, Southeastern Nigeria. *Journal of Rural Development*. Vol. 23 No 3 pp. 355 – 374
- 33 Madu, I.A. (2003): Institutional Framework for Rural Development Administration in Nigeria. *Journal of Rural Development* Vol 22, No. 1 pp 45 – 64.
- 34 Madu, I. A. (2003): Conceptual Framework and Action Plan for Community Participation in Rural Infrastructure Development in Nigeria. *Nigerian Journal of Administrative Science (NJAS)*. Vol. 6 Number 2 PP 231-244
- 35 Madu I.A (2002): “Geography and socio – economic Development in Nigeria” *Journal of Arts and Social Science Review* Vol. 1. No 2 pp 58 – 68
- 36 Madu I.A. (2000): The Challenge of Environmental Resource Degradation to Sustainable Rural Development in Nigeria. *Journal of Environmental Review* Vol. 3, No 1, pp.154 – 159

CHAPTERS IN BOOKS

- 37 Madu I .A. (2012): ‘Patterns of Rural Households vulnerability to Climate change in Nigeria:Need to mainstream Adaptation into Rural Development Process’ in M.A Iliya and I.M Dankani (eds), *Climate Change and Sustainable Development in Nigeria*. Sokoto, Department of Geography pp178-198
- 38 Madu, I .A. and Ayogu, C. N. (2009): “Geography and Conflicts”; in M. Ikejiani – Clark (Ed), *Peace Studies and Conflicts Resolution in Nigeria: A Reader*. Ibadan, Spectrum Books pp 417-432
- 39 Madu I.A. (2005): “Population and Settlement Constraints to Sustainable Agricultural Land use in Southeastern Nigeria”, in Okoko E Adekunle V. and Adeduntan S. (Eds.) *Environmental Sustainability and Conservation in Nigeria*. Akure Jubee – Niyi Publishers. pp. 159 – 162
- 40 Madu, I. A. (2002): “Perspective, Problems and Prospects of Rural Studies”, in Onyia P.C; C, Owoh; and P.C Ezeah. *Readings in Sociological Studies* Vol. II. Dept of Sociology and Anthropology, ESUT Enugu. pp 125 –138

- 41 Madu, I. A. (2001): “Urban Solid Waste Problems in Nigeria”, in Ezeani E. O. and Elekwa, N.N. *Issues in Urbanization and Urban Administration in Nigeria*. Enugu Jamoe Enterprises (Nigeria), pages 126 -140
- 42 Madu, I. A. (2001): “Population and Environmental Problems”, in Ofomata G. E. K. and Phil-Eze, P.O. (eds). *Geographical Perspectives on Environmental Management in Nigeria*. Jamoe Enterprises (Nigeria) Enugu pp. 80-95
- 43 Madu, I. A. (2001): “Periodic Markets and Rural Development in the Nsukka Region, South eastern Nigeria”, in Nwafor J. C., Bob-Duru R. C., and Anyadike R. N. C. (eds) *Geographical Reports of the University of Nigeria: Essays in Honour of Prof. G.E.K Ofomata*. Department of Geography, University of Nigeria, Nsukka. pp. 121-131

MONOGRAPH

- 44 Madu, I. A. (2002): *A Handbook of Field Studies in Geography*. Enugu, Jamoe Enterprises

CONFERENCE PAPERS

- 45 Madu, I.A. (2012): Spatial vulnerability assessments of rural households to climate change in Nigeria: Towards evidence-based adaptation policies. Being a paper presented at the *2012 Berlin Conference on the Human Dimensions of Global Environmental Change* held at Environmental Policy Research Centre Freie Universitat, Berlin from 5-6th October 2012
- 46 Madu, I.A. (2011):_Spatial Vulnerability of Rural Areas to Climate Change in Nigeria: Implications For Internal Security. Being a paper presented at the International Conference on Climate Change: Impacts and responses held J.W. Marriot Hotel Rio de Janeiro Brazil for 21-22 July 2011
- 47 Madu I .A. (2011): Patterns of Rural Households Vulnerability to Climate Change in Nigeria: The Need to Mainstream Adaptation into Rural Development Process. A paper presented at The 52nd Annual Conference of the Association of Nigerian Geographers (ANG) on the theme “Climate Change and Nigerian Environment, held At Usmanu Danfodiyo University, Sokoto from 14th-17th February, 2011
48. Madu, I.A.(2011):The Impact of Climate Change in Nigeria. a paper presented at the Inaugural Workshop and Symposium for the

implementation of the Climate Change Adaption Capacity Programme at the University of Nigeria (16th March 2011).

49. Madu I A (2010): Population Pressure, Agricultural Land Use and Environmental Sustainability in Nigeria. *Conference proceeding of the 2010 Berlin Conference on the Social Dimensions of Global Environmental Change and Governance*, held from 8-9 October 2010 at Henry Ford Building Garystr.35 Berlin.
www.berlinconference.org/2010.
50. Madu, I. A .and Ayogu, C. N. (2009) The Effects of Rainfall Variability on Crop Productivity in Northern Nigeria”, in Anyadike, R.N.C; Madu, I .A. and Ajaero, C.K. (Eds.), *Conference proceeding of the National Conference on Climate Change and the Nigerian Environment* held fro 29th June -2nd July 2009 at PAA University of Nigeria
51. Madu, I.A. (2008): “Linkages Between Rurality and Pattern of Poverty in Nigeria,” in Bisong F.E. (Ed) *Proceedings of the Association of Nigerian Geographer (ANG0 50th Conference* held at Department of Geography and Regional planning, University of Calabar from 25th – 28th August 2008 pp. 631 – 637.
- 52 Madu, I.A. (2008): “The Structure of Rurality in Nigeria: Background to understanding rural development and poverty”. In Igbozurike U.M; U.A. Awuzie and E.C. Onyenechere (eds.): *Rural Poverty in Nigeria. Conference Proceedings of the Rural Development Seminar* held at the Imo State University Owerri from 19th- 20th March 2008 pp241-254
- 53 Madu I.A. (2006): “Population Distribution, Disparity in living Standards and Environmental Resources Degradation in Nigeria”. *Conference Proceeding, International Conference on Infrastructure and the Environment (ICIDEN – Abuja 2006)*, Sheraton Conference Centre Abuja, September 10-15th 2006.
- 54 Madu I.A (2003): “Agricultural Land use Intensification and Environmental Degradation in South-eastern Nigeria”: The need for a sustainable land management system, in Onokala P.C, P.O Phil – Eze and I.A. Madu (Eds.). *Environment and Poverty in Nigeria* Jamoe Enugu. Conference proceeding of the National Workshop/Conference on Environment and Poverty Alleviation in the New Millennium organized by the Department of Geography, University of Nigeria, Nsukka. Held at Princes Alexandria Auditorium University of Nigeria Nsukka from 7th – 10th August, 2001 pp 176 -194. pp 100-144.
- 55 Madu I.A (2003); “Participatory Community – Driven Action Programme for Integrated and Sustainable Coastal Development in Nigeria”, In

Onokala P.C, P.O Phil – Eze And I.A. Madu.(Eds) Environment and Poverty in Nigeria Jamoe Enugu .*Conference proceeding of the National Workshop/Conference on Environment and Poverty Alleviation in the New Millennium* organized by the Department of Geography, University of Nigeria, Nsukka. Held at Princes Alexandria Auditorium University of Nigeria Nsukka from 7th – 10th August, 2001 pp 176 -194.

SPONSORED RESEARCH

- 1) Madu I.A. Spatial
Vulnerability Of Rural Areas To Climate Change In Nigeria: Implications For Internal Security
The U.S. Army Research Laboratory and the U.S. Army Research Office under contract/grant number W911NF-09-1-0077 through The Robert S. Strauss Center for International Security and Law at The University of Texas at Austin USA through its Climate Change and African Political Stability (CCAPS) programme .**Completed 2011**
- 2) Enete, A.A; Madu, I.A; Mojekwu, J.C; Onyekuru, A.N; Onwubuya, E.A; and Eze, F.Indigenous Agricultural Adaptation to Climate Change: Study of Imo and Enugu States in Southeast Nigeria. African Technology Policy Studies Network grant No CP0109/14 .**Completed 2011**

PROFESSIONAL REVIEW OF PAPERS FOR REPUTABLE JOURNALS

1. *Environment, Development and Sustainability*. Springer Netherlands
2. *Nigerian Journal of Geography and the Environment*
3. *Nigerian Journal of Social Sciences*
4. *Land use Policy* .Manuscript number LUP-D-00073 2008. ELSEVIER www.elsevier.com
5. *International Journal of African Studies*
6. *Journal of Human Ecology*. REF. NO. JHE-2041 2009
<http://www.krepublishers.com>
7. *International Journal of Development Studies* Addis Ababa, Ethiopia 2009

8 Population and Environment Ref: POEN-D-13-00030; POEN-D-13-00053

PARTICIPATION IN CONFERENCES & WORKSHOPS

1. Review Workshop on the Enugu State Environmental Public Awareness and Action Master Plan. Organized by Enviro-consults, under the auspices of the Enugu State Environmental Protection Agency/United Nations Development Programme (ENSEPA/UNDP) assisted Environment and Natural Resources Management Programme. Held at the Banquet Hall, Modotel, Garden Avenue, Enugu on Friday 10 January 1997.
2. Review Workshop on the Enugu State Environmental legislative compilation and Draft Edict Organized by Rijon Consultants, under the auspices of the Enugu State Environmental Protection Agency/United Nations Development Programme (ENSEPA/UNDP) assisted. Environment and Natural Resources Management Programme. Held at the law centre, Enugu on Thursday 30 January, 1997.
3. National Workshop/Conference on Environment and Poverty Alleviation in the New Millennium organized by the Department of Geography, University of Nigeria, Nsukka. Held at Princes Alexandria Auditorium University of Nigeria Nsukka from 7th – 10th August, 2001. **I was the secretary local organizing committee. TWO Papers presented- Agricultural Land use Intensification and Environmental Degradation in South-eastern Nigeria: The need for a sustainable land management system and Participatory Community – Driven Action Programme for Integrated and Sustainable Coastal Development in Nigeria**
4. First Strategy Workshop on Policy Development for sustainable Environment in Enugu State. Held at Presidential Hotel Enugu from 29th – 31st October, 2003. Organized by the Enugu State Ministry of Environment and solid minerals in collaboration with UK Department for International Development (DFID) Enugu. **I was the Rapporteur**
5. A Two-Day Final Workshop on Strategy and Policy Development for sustainable Environment in Enugu State. Held at Modotel Hotel Garden Avenue Enugu from 29th - 30th March, 2004. Organized by the Enugu State Ministry of Environment and solid minerals in collaboration with UK Department for International Development (DFID) Enugu.
6. Stakeholders workshop on incorporating National Resources Sustainability in the implementation of State Economic Empowerment Development Strategy (SEEDS) in Enugu State held at sun shine restaurant Ebano Housing Estate Enugu on 29th October 2004.
7. Two day workshop on Geographic Information Systems (GIS) 4th -5th April 2005, NICON Hilton Abuja.

8. International Conference on Infrastructure Development and the Environment (ICIDEN – Abuja 2006) Sheraton Conference Centre Abuja September 10 -15 2006 Paper accepted and Registration concluded. *The paper presented - Population Distribution, Disparity in Living Standards and Environmental Resources Degradation in Nigeria.*
- 9 Rural Development Conference. Theme: “**Poverty Issues in Rural Development**” held from Wednesday 19th to Thursday 20th March 2008 at Imo State University Auditorium, Owerri, Nigeria. *Paper presented-The Structure of Rurality in Nigeria: Background to understanding rural development and poverty*
- 10 Association of Nigerian Geographers (ANG) 50th conferences held at Department of Geography and Regional Planning, University of Calabar from 25th-28th August 2008. *Paper presented- Linkages between rurality and pattern of poverty in Nigeria*
- 11 The Nigerian Academy of Education Annual Congress held at Princess Alexandra Auditorium, University of Nigeria Nsukka from 3rd-7th November 2008. *Paper presented -The implications of regional imbalance in education to national development in Nigeria*
12. A 3-day seminar on trouble shooting: The menace of soil erosion for sustainable development in local government areas in the southeast zone held at Salt Spring Resort Mile 50 Abakiliki from 19th-21st November 2008. *Paper presented-The socio-economic consequences of soil erosion in local government areas of south eastern Nigeria*
- 13 Seminar on Demographic Determination of Internally Generated Revenue in Local Government Areas held at Royal Palace Hotel Enugu on 11th June 2008. *Paper presented-The Importance of Census Data to Local Government Administration*
- 14 Rural Development Seminar held at the main Auditorium, Imo State University Owerri from 8th-11th April, 2009. *Paper presented: An analysis of the spatial patterns of rural households’ access to water supply in Nigeria*
- 15 National Conference on Climate Change and the Nigerian Environment held from 29th June -2nd July 2009 at PAA University of Nigeria
- 16 The 2010 Berlin conference on the Human Dimensions of Global Environmental Change, held from 8-9 October 2010 at Henry Ford Building Garystr.35 Berlin. www.berlinconference.org/2010. Paper presented Population Pressure, Agricultural Land Use and Environmental Sustainability in Nigeria

- 17 The 52nd Annual Conference of the Association of Nigerian Geographers (ANG) on the theme “Climate Change and Nigerian Environment, held At Usmanu Danfodiyo University, Sokoto from 14th-17th February, 2011
- 18 Inaugural Workshop and Symposium for the Implementation of the Climate Change Adaption Capacity Programme at the University of Nigeria (16th March 2011).
- 19 The International Conference on Climate Change: Impacts and responses held J.W. Marriot Hotel Rio de Janeiro Brazil for 21-22 July 2011. Paper presented: Spatial Vulnerability of Rural Areas to Climate Change in Nigeria: Implications
- 20 The 2012 Berlin Conference on the Human Dimensions of Global Environmental Change held at Environmental Policy Research Centre Freie Universitat, Berlin from 5-6th October 2012 .Paper presented: Spatial vulnerability assessments of rural households to climate change in Nigeria: Towards evidence-based adaptation policies.

LIST SUCCESSFUL POSTGRADUATE SUPERVISION

- 1) Banyuy, P. Ngegh (PG/M.Sc/03/34928): The Environmental Impact of the Chad-Cameroon Pipeline within the Ocean Division of the Republic of Cameroon. M.Sc. 2006
- 2) Esther, U. Ejekwumadu (PG/M.Sc/03/34735): Age-Sex Population Structure of Lagos State. M.Sc. 2006
- 3) Chukwudozie, K. Ajaero (PG/M.Sc/03/35095): Population Characteristics and the Utilization Medical Facilities in Enugu State. M.Sc. 2006
- 4) Chimbo A. Ulunma (PG/PGD/06/40793): Environmental Consequences of Quarrying in Ishiagu in Ivo LGA of Ebonyi State, Nigeria. Postgraduate Diploma in Environmental Management 2008
- 5) Denis, Z. Hembuor (PG/M.Sc/00/27726): Environmental Effects of Cement Manufacturing: A case Study of Benue Cement Company, Tsekucha M.Sc. 2009.
- 6) Chukwudozie, K. Ajaero(PG/PhD/07/43554): Spatial Impacts Of Rural-Urban Migration on Rural Livelihoods in Southeastern Nigeria PhD 2013
7. Abu Issah Noah (PG/PhD/08/48301): Spatial pattern and determinants of infant and child mortality in Benue State, Nigeria PhD 2014

8 Liman H Hadiza Muhammad (PG/Ph.D/09/50487) Environmental and Socio-Economic Impacts of Artisanal and Small-Scale Mining in Niger State, Nigeria. PhD 2016

Teaching and Research Interests

- Rural Settlement Systems and Development
- Sustainable Environment and Development
- Environmental Protection and Management
- Geography and Development
- Population and Development

Hobbies: Reading and Writing Articles; Playing and Watching Football

REFEREES

1) Prof J.C Nwafor

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2) Rev Fr Prof H.C. Ichoku

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