

CURRICULUM VITAE



PROFESSOR TRENCHARD OKON IBIA *FSSSN; MNES*

A PERSONAL DATA

1. Full Name: **IBIA, TRENCHARD OKON**
2. Date and Place of Birth: June 11, 1954 at Nda Nsit; Nsit Atai LGA. Akwa Ibom State
3. Nationality: Nigerian
4. Permanent Home Address: Nda Nsit Village, Odot P.A., Nsit Atai L.G.A.
5. Current Postal Address: Department of Soil Science
P.O. Box 4240, Univ of Uyo, Nigeria
6. Marital Status: Married
7. Number of Children: 6 children, (2 Girls, 4 Boys)
8. Date of Assumption of Duty: January 30, 1981
9. Status at First Appointment: Assistant Lecturer, COE, Uyo
10. Present Status/Rank: PROFESSOR
11. Date of last promotion: 1st October, 2008
12. Date of confirmation of Appointment: October, 1983
13. Present Salary: UASS 7/10
14. Department/Unit: Dept. of Soil Science
15. Faculty: Faculty of Agriculture
16. Current office/Position: Dept of Soil Sci and Land Res Mgt
17. E-mail: ibiatrenchard@yahoo.com; trenchard54@gmail.com

B ACADEMIC AND PROFESSIONAL BACKGROUND

(a) Higher Educational Institutions Attended With Dates:

- (i) University of Nigeria, Nsukka: 1974-1979; Undergraduate program
- (ii) University of Ibadan, Ibadan 1983-84; M.Sc. program
- (iii) University of Ibadan, Ibadan 1987-92; Ph D program
- (iv) Galilee College, Israel 2005; Diploma in Crop Production

(b) Academic Qualifications with Dates:

- (i) West African Schools Certificate 1971
- (ii) Bachelor of Agriculture, University of Nigeria Nsukka 1979
- (iii) Master of Science (Agronomy), University of Ibadan 1984
- (iv) Doctor of Philosophy (Soil Science), university of Ibadan 1994
- (v) Diploma in Crop Production and Management, Galilee College, Israel 2005

- (c) **Area of specialization:** Soil Chemistry and Fertility;
32nd Inaugural Lecturer of the University of Uyo. May 31, 2012
- (d) **Distinction and Awards with Dates:**
- | | | |
|--------|--|-----------|
| (i) | National Award Scholarship | - 1976-80 |
| (ii) | University of Nigeria Foundation Award | - 1976-77 |
| (iii) | Departmental Prize for Best Graduating Student in Soil Science (UNN) | - 1978-79 |
| (vi) | Federal Government Scholar | - 1983-84 |
| (vii) | Vacation Student Research Scholar ITTA, Ibadan | - 1987 |
| (viii) | Listed in the maiden Edition of WHO is WHO in Akwa Ibom State | - 1996-97 |
| (vii) | Paul Harris Fellow, Rotary International | - 2004 |
| (ix) | Listed in the New WHO's is WHO in Nigeria, Third edition, NIBC; 2006 | - 2006 |
| (x) | Life Member; Soil Science Society of Nigeria | - 2014 |
| (xi) | FELLOW: Soil Science Society of Nigeria | - 2015 |
- (e) **Professional Interests:**
 Soils, Agriculture, Environment & Development

Other awards

- (1) Award of Honour for Excellence in Agricultural Development by National Association of Agricultural Students, University of Uyo
- (2) 21st Edition of Niger Delta Leadership Award as overall Best Commissioner, 3rd April 2007.
- (3) Excellence Service Award, Uyo Lions Club, 3rd November 2005
- (4) A worthy Ambassador of the Academic in Government by the Senior Staff Club, University of Uyo, 2006
- (5) Award of Excellence by Uyo Club, Uyo, January 2005
- (6) Award of Excellence for contribution in the development of town planning by the Nigerian Institute of Town Planners, 2007
- (7) Community Service Award by the International Association of Lions Club, District 404A, Nigeria, Sept. 2006.
- (8) Newstrend Excellence Award for Leadership, June 2006
- (9) Listed by Tell Magazine as one of the best performing Commissioners in Nigeria; Tell Magazine, October 3, 2005
- (10) Certificate of appreciation by Akwa Ibom State Association of Nigeria, (USA) Inc. Washington, DC, 14th August, 2004.
- (11) 2002 Annual Award of St Patrick's College, Calaber Alumni Association, Uyo Branch, 17th March, 2003
- (12) Certificate of Honour, by Akwa Ibom State Movement for Youths in Agriculture, Uyo, 21st July 2004.

- (13) Award of Excellence, Akwa Ibom State Youth in Agriculture, Uyo. 2005.
- (14) Award of Excellence, Akwa Ibom Youth Movement. Uyo. 18th, June, 2008.
- (15) St Patrick's College, Calabar Alumni Association: 75th Anniversary celebrations Award. "For outstanding and selfless service and consistent support for the college and Alumni Association." 20th March, 2010.
- (16) Honours Award by the Nigerian Institution of Surveyors, Akwa Ibom State Chapter. 2nd December, 2011
- (17) Award of Excellence by the Continuing Education Students' Association (CESA), University of Uyo, 20th April, 2012.
- (18) Livestock Development Award: by National Association of Livestock Husbandry Scientists & Technologists of Nigeria (NALHSATON) "in appreciation of your support to livestock development as Commissioner for Agriculture (2003-2007)" during the 21st Annual Delegates Conference held in Uyo, October 10, 2013
- (19) **Community Policing Ambassador Award 2016; The Nigeria Police in collaboration with Absolute Security Services Ltd, 11th February, 2016**

C WORK EXPERIENCE WITH DATES:

General

1. Clerical Officer, Ministry of Industries and Tourism, Calabar -1973-74
2. NYSC Programme, Lagos State -1979-80
3. Agricultural Officer, Ministry of Agriculture and Natural Resources, Calabar -1980-81
4. Lecturer – College of Education, Uyo -1981-83
5. Assistant Lecturer, University of Cross River State, Uyo -1981-88
6. Lecturer 11, University of Cross River State, Uyo -1988-92
7. Senior Lecturer, University of Uyo -1997-00
8. Associate Professor, University of Uyo -2000-08
10. Managing Director, UNIUYO CONSULT LTD -2000-03
11. Honourable Commissioner and Member, Akwa Ibom State Executive Council, Ministry of Agriculture and Natural Resources, Uyo and Overseeing Ministry of Lands and Housing in 2007 -2003-07
12. Head of Department of Soil Science -2008-10
13. Professor -2008
14. Director, School of Continuing Education, Uniuyo -2011-14
15. Deputy Vice Chancellor (Administration), UniUyo, Nigeria; 2015-2016

Work experience in the University

(a) Courses Taught with Dates

1. Introduction to Soil Science (AGR 211) - 1981-91
2. Principles of Soil Science (AGY 213) - 1991-to date
3. General Agriculture (AGR 212) - 1991-94
4. Soil Chem and Microbiology (SOS 311) - 1981-to date
5. Soil Fertility and Fertilizers (SOS 325) - 1981-to date
6. Biometry (AGR 315) - 1990-92
7. Soil and Plant Analysis (SOS515) - 1991-to date
8. Agricultural Mechanization (AGR 354) - 1982-83
9. Soil Fertility, Soil and Water Management (AGR 422) - 1991-to date
10. Remedial Agriculture (Agric 001/002) - 1989-02
11. Soil Chem. And Microbiology (AGY 325) - 1992-03
12. Soil Fertility and Crop Nutrition (AGR 526) - 1992-95
13. Soil Chem, Min. and Fertility (SOS 513) - 1996- to date
14. Principles of Crop Production (AGY 221) - 1992/93
15. Principles and Practice in Soil and Plant Analysis (SOS) 610/717)- 1994- to date
16. Evaluation and Management of Soil fertility and Plant Nutrition (SOS 612,/716) - 2000 – to date
17. Soil Chemistry and Mineralogy (SOS 623/723/816) -2000 – to date
18. Fertilizer Manufacture and Use (SOS 626) - 2000 – to date
19. Research Methods and Experimentation (AGR 510) - 1995-2000
20. Undergraduate Research Supervision - 1981- to date
21. Post Graduate Research and Supervision - 1994- to date

Committee/ services within the University

Within the Faculty

1. Faculty Time-Table Officer - 1991-1994
2. Faculty Representatives in the Faculty, Board of Natural and Applied Sciences - 1992-1999
3. Secretary, Department of Agronomy Board of studies - 1991-1994
4. Faculty Coordinator, Remedial Agriculture - 1991-1997
1. Chairman, Faculty Handouts Committee - 1991-1994
2. Member, Faculty Research Committee -1994-2000
3. Member, Faculty Committee on Laboratory Equipment 1997-2000
4. Member, Examination Misconduct Committees - various times
5. Chairman, Examination Misconduct Committees - To Date
6. Chairman, Faculty Committee to plan the movement of the Faculty to the Main Campus, along Nwaniba Road: 2018/2019

Within the University

1. President, Senior Staff Club, University of Uyo, 1992-1994;

2. Member, Centre for Development Studies, University of Uyo Consultancy Team on Shell Petroleum Development Company of Nigeria sponsored Environmental Projects. 1989-2000;
3. Participant in the feasibility study of University of Cross River State Commercial Farm, 1987;
4. Secretary, Local Organizing Committee of the 21st Annual Conference of the Soil Science Society of Nigeria, (SSSN), hosted by the University of Uyo, 1994;
5. Member: Sub-Committee on Protocol of the 1st and 2nd Convocation of the University of Uyo, 1993 and 1997;
6. Member, Investigation Panel on the Loss of Books in the university Library, 1997;
7. Acting Head: Department of Agronomy, University of Uyo, 1997 – 2000.
8. Acting Director, General Studies, University of Uyo, 1997;
9. Member: Investigation Panel on Burglary of the office of the Director of Works, University of Uyo, 2000;
10. Managing Director, University of Uyo Consultancy Ltd. (UNIUYO CONSULT) 2000 – 2003;
11. Acting Head, Department of Soil Science, and Member of Senate, University of Uyo, 2008 to 2010;
12. Vice Dean, Faculty of Agriculture, 2008 to 2010;
13. Member: Senate Appeals Committee, University of Uyo 2008 to Date;
14. Elected Senate Representative: Appointments and Promotions Committee (Academic)-University of Uyo. From 2009 to 2011;
15. Member: Investigation Panel on a case of alleged unauthorized collection of money from students for the production of identity cards. March 2010;
16. Chairman: Investigation Panel on a case of missing revenue collectors receipts booklet in the University Health Centre. June 2010;
17. Member: Senate Committee to look into the problem of computation of Examination Results in the Department of Business Management. August, 2010;
18. Vice Dean, Postgraduate School, University of Uyo - October, 2010;
19. Chairman: Senate Committee on Harmonization of Credit Units in the University of Uyo. November 2010;
20. Chairman: Investigation Panel of a case of Misappropriation of University Funds approved for work in the Medical Plant Farm and Herbarium Project at The Faculty of Pharmacy during the Accreditation Exercise, January, 2011;
21. Director, School of Continuing Education, University of Uyo, 2011 to date
22. Member: University of Uyo Management, 2011 to date;
23. Member: Committee on Business Incubation, University of Uyo. May, 2011;
24. Member: Appointments and Promotions Committee (Academic) Sub-Committee on Promotion Appeals. June, 2011 to date;

25. Member: Panel to Investigate the Allegation of Incessant Harassment and Assault against an academic staff of the Dept of English, July, 2011;
26. Elected Senate Representative in the Selection Board of 6th Governing Council for the appointment of the Registrar and University Librarian, University of Uyo, July 13, 2011;
27. Chairman: Sub-Committee on the Inauguration of Projects in the University during the 17th and 18th Convocation ceremonies of the University of Uyo. 2011;
28. Member: Elected Representative of Congregation in the Budget Monitoring Committee (BMC), University of Uyo, From May, 2012;
29. Chairman: Committee on the Celebration of the 2011 African University Day of the Association of African Universities (AAU) in the University of Uyo;
30. Member: Elected Representative of Congregation in the Budget Monitoring Committee (BMC), University of Uyo, From May, 2012 to date;
31. Member: Senate Committees (Several) From 2010 to date;
32. Member: Committee on the review of University Academic Brief -2012;
33. Member: 7th Governing Council of the University of Uyo - Senate Representative, April, 2013;
34. Representative of the Vice Chancellor at the Maiden Edition of the Nigerian Army Education Corps Education Summit held in Uyo, Akwa Ibom State November 4-8, 2013;
35. **Chairman, LOC, 38th Annual Conference of the Soil Science Society of Nigeria (PROMISE 2014); hosted by the University of Uyo in March 10 – 14, 2014;**
36. **Deputy Vice Chancellor, University of Uyo; from January 1, 2015 to December 31, 2016;**
37. **Chairman, 21st Convocation (Oct 30th-31st, 2015) Central Planning Committee, University of Uyo; 2015;**
38. **Chairman, Strategic Planning Committee 2015-2016, University of Uyo;**
39. **Chairman, Review Committee of the University of Uyo, 2011 Regulations Governing Staff Conditions of Service, 2016;**
40. **Member: Central Planning Committee of the 22nd/23rd Convocation of the University of Uyo; 2017;**
41. **Member, Internal Accreditation Committee, 2019**

(b) National/ State and Community Services outside the University

1. President, Nsit Atai Youth Movement, 1988 – 1990;
2. Secretary, Nda Nsit Association, Uyo Branch, 1982 – 1998;
3. President, St. Patrick's College (Calabar) Alumni Association, Uyo Branch 1993 to date;
4. Secretary General, Uyo Club, 1994/95;
5. Vice President, Uyo Club, 1995/96;

6. External Examiner; Department of Soil Science, University of Calabar, Cross River State. 1999-2002;
7. Consulting Editor: Nigerian Journal of Agricultural Technology (ISSN: 07952775);
8. Honorable Commissioner and Member, Akwa Ibom State Executive Council, 2003 – 2007;
9. Representative of the VC at the 14th and 15th Convocation Ceremonies of the University of Agriculture, Makurdi, Nigeria; November 18 and 19, 2008;
10. External Examiner; Department of Crop/Soil Science, Rivers State University of Science and Technology, Port Harcourt, 2010;
11. External Examiner; Department of Soil Science, University of Calabar, June, 2010;
12. Panel Member: National Universities Commission Ad-hoc Accreditation Team, Eastern Zone of Nigeria, Niger Delta University. June, 2010;
13. External Examiner; Department of Soil/Crops, Cross River State University of Technology (CRUTECH). Cross River State, July, 2010;
14. External Examiner, Michael Okpara University of Agriculture, Umudike, Abia State, Nigeria;
15. Representative of the Vice Chancellor at the 27th Convocation Ceremonies of the University of Port Harcourt, Nigeria, June 17-18, 2011;
16. Elder. Qua Iboe Church, Nigeria;
17. Member, Uyo City Lions Club
18. Representative of the Vice Chancellor at the 4th Convocation Ceremonies of the Anambra State University, Uli, Anambra State, 23rd November, 2012;
19. Member: Ninth (9th) Governing Board of the Joint Admissions and Matriculations Board (JAMB), Abuja) with effect from November 12, 2013-201;
20. Head of Department of Soil Science and Director, Centre for Entrepreneurial Development, Akwa Ibom State University (Sabbatical Leave, 2014 – 2015);
21. External Examiner: Department of Soil Science, Abia State University, Uturu, Abia State, 2014 and 2015;
22. External Examiner: Department of Agronomy, University of Ibadan, Ibadan, 2014, 2017;
23. Elected Member of Council: Nigerian Institute of Soil Science (NISS), at the 42nd Annual Conference of the Soil Science Society of Nigeria (SSSN) held at IAR & T, Moore Plantation, Ibadan, March 14, 2018;
24. Panel Member: National Universities Commission Ad-hoc Accreditation Team, Northeastern Zone of Nigeria, Federal University, Hashua, Yobe State; Nov 2018;
25. Panel Member: National Universities Commission Ad-hoc Accreditation Team, Usman Dan Fodiyo University, Sokoto and Ahmadu Bell University, Zaria, Kaduna State, October 30 to November 7, 2019.

(c) Membership of Professional Bodies

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| 1. | Soil Science Society of Nigeria | -SSSN |
| 2. | Agricultural Society of Nigeria | -ASN |
| 3. | Nigerian Environmental Society | -NES |
| 4. | International Union of Soil Sciences | - IUSS |
| 5. | Registered Soil Scientist | - RSS |

(d) Some of the Researches undertaken

1. Pot experiment on the use of N and P fertilization on nodulation and Nitrogen fixation of five wild legumes – Vacation Research Programme, sponsored by the International Institute For Tropical Agriculture, (IITA) Ibadan, 1978
2. Field experiment on the effect of N on nodulation and nodule efficiency of five legumes – Vacation Research Programme sponsored by IITA, Ibadan, 1978
3. Nodulation and Nitrogen Fixation in three wild legumes of the derived savannah, University of Nigeria, Nsukka, 1979.
4. Determination of Lithologic Discontinuity in selected Nigerian soils using some selected physical and mineralogical soil parameters, University of Ibadan, Nigeria, 1984.
5. Comparison of Granular Urea and Regular Urea on maize performance sponsored by National Fertilizer Company of Nigeria (NAFCON), Port Harcourt and Nigerian Fertilizer Procurement and Distribution Department (NFPDD), Lagos. 1987/1988.
6. Use of by-products from Aladja Steel Mill as a liming material. Project sponsored by the Federal Ministry of Science and Technology, Lagos. 1987/1988.
7. Evaluation of P status of soils in Akwa Ibom State, Nigeria. Ph.D programme, University of Ibadan, 1987-1993.
8. Source, Rate and Method of Application of Nitrogen Fertilizer for maize. Project sponsored by NAFCON and Federal Ministry of Agriculture, Lagos/Abuja, 1988/1989.
9. Soil Test Calibration for N, P and K in the South Eastern Zone of Nigeria. Project sponsored by the Federal Ministry of Agriculture, Lagos/Abuja, 1989.
10. Evaluation of 4 Fertilizer formulations for Maize Production in Ultisols, project sponsored by the Federal Ministry of Agriculture, Lagos/Abuja, 1989.
11. Characterization and Assessment of Agricultural Potentials of wet-land soils of Akwa Ibom State, Nigeria. Project sponsored by URC, University of Uyo, 1995/1996.
12. Verification Exercise in the Cross River State following the Idoho oil spill of Jan 12, 1998 and Post Impact Assessment for Mobil Producing Nigeria Unlimited. July, 1998.
13. EIA Study for DPR Statutory Requirement (Baseline Ecological Data Acquisition), Obigbo North Field Development Plan for Shell Petroleum Development Company by Uniuyo Consult Ltd 1998

14. Environmental Impact Assessment of Egbolom Multiphase Boosting Project for Shell Petroleum Development Company by Uniuyo Consult Ltd 2000
15. Agricultural Potentials of Soil of the Coastal Zone of Akwa Ibom State sponsored by Akwa Ibom State Govt. (2001-2002). (Company, Uniuyo Consult Ltd).
16. Technical Committee on the reported oil spills of November 2000 on the shores and coastal water of Akwa Ibom State. Akwa Ibom State Government, Uyo 2000-2001.
17. Baseline Fertility Survey: NATIONAL AGRICULTURAL LAND DEVELOPMENT AUTHORITY (NALDA) site in Edo State. Sponsored by National Agricultural Land Development Authority, Abuja, 1994.
18. Northern Akwa Ibom Swamp Resources Development Studies for Akwa Ibom ADP, Akwa Ibom State Government (1994/95). By DHV Consultants BV of Holland and Halcrow rural Management Ltd. of England.
19. Soil Survey and Land-use Study of Akwa Ibom State, sponsored by Akwa Ibom State Government, 1988/89.
20. Proposal: Evaluation of the Soil Quality of Wetlands in Akwa Ibom State, 2018.
Being proposed

EXTERNAL EXAMINATION OF POSTGRADUATE CANDIDATES

i) DEGREE OF MASTERS

1. Effect of Cocoa Pod Husk Ash on Potassium Sorption Capacity and Growth of Maize in Soils of Contrasting Parent Materials in Southeastern Nigeria: **OKOLO, Adaora Ngozi** (MOUAU/PG/M Sc./2007/1279); M.Sc Thesis, Michael Okpara University of Agriculture, Umudike, Abia State, 2011;
2. Organic Carbon Status of Soils Under Five Land Use Types in Umudike, Southeastern Nigeria: **NHIARAONYE, Chinyiriwa Quentin** (09/PG/M.Sc/SS/02/44095); M Sc Thesis, Abia State University, Uturu, 2014;
3. **Seasonal Variability of Macronutrients Levels in Soils of Selected Land Use Types in Ikwuano LGA of Abia State**; **NWANNE, Amarachi J** (MOUAU/PG/M Sc/12/2373); M Sc Dissertation, Michael Okpara University of Agriculture, Umudike, Abia State; November 2015;
4. **Influence of Rates of NPK, Neem-based Organic Fertilizer and their Combinations on Soil Properties, Growth, Nutrient Uptake and Yield of Okra**: **AYITO, ESTHER OKON** (ASS/M. Sc/14/003) M Sc Dissertation, University of Calabar, June 6, 2017;
5. Effect of Heavy Metals Contamination on the Environment in Selected Mining Villages of Enyigba, Ikwo Local Government Area of Ebonyi State: **Uwanuruochi, Augustine Okechukwu**; (MOUAU/PG/M.Sc/15/4961): M Sc

Dissertation, Michael Okpara University of Agriculture, Umudike, Abia State
Feb 27, 2018;

6. Mineralogy and Fertility Status of Lowland and Upland Soils of Abia State, South Eastern Nigeria; **Arhoghro, Ikuesiri G.** MOUAAU/PG/M.Sc/15/5012; M Sc Dissertation, Michael Okpara University of agriculture, Umudike, Abia State. August 8, 2018;
7. Soil Properties, Mineralogy and Distribution of Phosphorus Forms in Swamp Rice Growing Soils of Abia State, Nigeria; **Orah, Anulika Ifeamalume;** MOUAAU/PG/M.Sc/12/2300; M Sc Dissertation, Michael Okpara University of agriculture, Umudike, Abia State. August 8, 2018;
8. Potentials and the of some Plant Species for Phytoremediation of Crude Oil Polluted Coastal Plain Sand Soil; Ijah, Christiana ; Ph.D Thesis University of Calabar; February 21, 2019;
9. Effect of Biochar on Soil Acidity, pH Buffering Capacity and Nutrient Status of an Ultisol Planted to Cucumber (*Cucumis sativum* L.) in Umudike, Southeastern Nigeria. Udoeno, Emem Richard (MOUAAU/PG/M Sc/15/8622). M Sc Dissertation, Michael Okpara University of agriculture, Umudike, Abia State; July 23, 2019

ii) DOCTOR OF PHILOSOPHY

10. Response of Some Local and Exotic Hybrid Maize (*Zea mays* L.) to Organic and Inorganic Fertilizers in Soils Derived from Coastal Plain Sands: **Ubi, Martina William** (ASS/Ph.D/98/002), University of Calabar, 2012;
11. Effects of N Sources on Soil Properties and Crop Performance Under Maize-Cowpea Rotation System in Umudike, Southeastern Nigeria: **NJOKU, Regina Nwanyieze,** (07/PG/Ph.D/SS/00/3567) Ph. D Thesis, Abia State University, Uturu, 2014;
12. Effects of Organo-Mineral Fertilizer on Chemistry, Speciation, and Availability of Phosphorus in Some Phosphorus Unresponsive Soils in South-Western Nigeria: **ANETOR, Mercy Omogberu,** Ph D Thesis, University of Ibadan, Ibadan, 2014;
13. **Assessment of Aggregate Stability of Representative Upland Soils Under Different Land Use Systems Using Selected Indices in Ikwano LGA, Abia State, Nigeria: IJEH,** Alexander Chukwunweike (09/PG/Ph. D/SS/6724); **Ph. D Thesis,** Abia State University, Uturu; October 2015;
14. **Micronutrients Status of Soils Amended with Composite Manures in Imo State, Nigeria: IGBOZURIKE,** Chris Ifeanyi (09/PG/Ph. D/SS/6945); **Ph. D Thesis,** Abia State University, Uturu; October 2015;

15. **Effects of Palm Oil and Cassava Processing Effluents on Physical, Chemical and Biological Properties of Soils Derived from Three Parent Materials in Akwa Ibom State, Nigeria:** IDUNGAFA, Monday Amos (09/PG/Ph. D/SS/7041); **Ph. D Thesis**, Abia State University, Uturu; October 2015;
16. **Phospho-Compost Amelioration of Acid Soil for *Vigna unguiculata* (L.) Walp Production:** Yetunde Bunmi Oyeyiola Ph.D Thesis, University of Ibadan, Nigeria, 19th April 2017;
17. **Influence of Clay Minerals on Phosphorus Dynamics on Some Soils of Southeastern Nigeria**, by Azu, Donatus Emeka Osu:(MOU/PG/Ph. D/14/4441). Ph. D Theses, Michael Okpara University of Agriculture, Umudike, Abia State,; Feb 27, 2018;
18. **A Study of Brassinolide For Mitigating Waterlogging and Root-Room Acidity Effects on Maize in Soil Derived From Coastal Plain Sands:** OTIE, VICTORIA OKO (ASS/Ph. D/14/003); Ph. D Thesis, University of Calabar held on May 8, 2018
19. Potentials and the of some Plant Species for Phytoremediation of Crude Oil Polluted Coastal Plain Sand Soil; Ijah, Christiana ; Ph.D Thesis University of Calabar; February 21, 2019

E PUBLICATIONS:

(a) Project/Thesis Title:

(i) Nodulation and Nitrogen Fixation in Three Wild Legumes of the Derived Savanna; B. Agric. Project, Department of Soil Science, University of Nigeria, Nsukka, 1979.

(ii) Determination of lithological discontinuity in selected Nigerian Soils, using some physical and mineralogical soil characteristics; M.Sc Thesis, Department of Agronomy, University of Ibadan, 1984.

(iii) Evaluation of the P status of soils of Akwa Ibom State, Nigeria. Ph. D Thesis, Dept of Agronomy, University of Ibadan, 1994.

(b) Articles Published:

i) In Journals

1. **Ibia, T O.** (1981). Agricultural significance of bush burning. NAS, Science Journal. Vol 1: 4-5.

2. **Ibia, T. O.** and N. N. Agbim (1988): Nodulation and Nitrogen Fixation in three wild legumes of the derived savannah of Nigeria *Beitrag Trop. Land wirtsch*, Vo. 26:1-3,225-226.
3. **Ibia, T. O.** and J. A. I. Omuetti (1987): Assessment of Lithologic Discontinuity in five soil profiles in South Western Nigeria, *Niger J. Soil Science*, Vol. 7:1-20.
4. **Ibia, T. O.** and E. J. Udo (1993): Phosphorus forms and fixation capacity in representative soils of Akwa Ibom State of Nigeria, *GEODERMA*: 58 (1993). 95 – 106.
5. **Ibia, T O (1995)**. Inland Swamps of Akwa Ibom State: their characteristics, potentials and constraints to development. *In: African Soils: Rehabilitation and Management of African Soils for Sustainable Productivity and Environmental Protection. (A. A. Agboola, Ed) OAU/STRC. Special Edition. Vol 28: 551-561.*
6. **Ibia, T. O.** (1997): Effect of Lime on the response of maize of p fertilizer in some Soils of Akwa Ibom State, Nigeria. *J. Sci. Eng. & Tech.* 4(1) 683-695.
7. **Ibia, T.O.,** Ibang, I. J. and Udo, E. J. (1997): Soil fertility status and management requirements of oil palm and cassava in an Alfisol. *J. Sci. Eng & Tech.* 4(1), 727 – 739.
8. **Ibia, T.O.,** Udo, E. J. and Omoti, U. (1997): Evaluation of Slag By-products from Delta – Steel Plant and Liming Materials. *Global J Pure and Applied Sciences.* Vol. 3 No. 3. 293 – 302.
9. **Ibia, T.O.,** Ohiri, A.C. and Udo, E. J. (1997) Characterization of Soils of Akwa Ibom State of Nigeria in relation to Crop Production and Fertilizer Use. *Nig. J. Crop. Soil & For.* Vol.3: 144-152.
10. Effiong G. S.; Ogban, P. I. and **Ibia, T. O.** (1997): Influence of *Chromolaena Odorata* and *Pennisetum Purpureum* (L. Mulches) on the Productivity of Beach Sands soils in South-Eastern Nigeria. *Nig. J. Agric. Tech.* Vol.6 (1) 13-17.
11. Ogban, P. I. and **Ibia, T.O.** (1998). Characteristics and crop production potentials of wetland soils from South-Eastern Nigeria. *Nig. Journ. Agric Tech.* Vol. 7(2) 78-84.
12. **Ibia, T.O.** (1998): Comparison of Seven Extractants for P in Soils of Akwa Ibom State, Nigeria *Nig. Journal. Agric. Tech.* Vol.5 (30:1278 – 1287.
13. **Ibia, T.O.** and Elakie, M.B.M. (1999). Potassium Status in Inland Wetland Soils of Akwa Ibom State, Nigeria. *Nig. Journal Agric. Tech.* Vol.8:1 – 9
14. **Ibia, T.O.** (2005) Forms and Contents of Iron and Aluminum in inland Flood Plains of South-eastern Nigeria. *Agronomie Africaine* 17(3): 211-218.
15. Ogban, P.I. and **Ibia, T.O.** (2006) Infiltration Characteristics and Soil Physico-Chemical Properties of wetlands in Akwa Ibom State, Southeastern Nigeria, *Nigerian J. Soil Sci.* 16: 73-76.

16. **Ibia, T. O.**, V. A. Parker and G S Effiong (2007). Lime Requirement of acid Sandy soils in the Niger Delta Region of Nigeria. Nigeria. Nigerian Journal of Agric, Food and Env: 4(1-4): 90-97
17. Udoh, B T, A O Ogunkule and **T O Ibia** (2007). Soil-Landscape relationship in a low-lying topography in Akwa Ibom State. Nigeria. Nigerian Journal of Agric, Food and Env: 4(1-4): 69-75.
18. **Ibia, T. O**; R. U. Ekpoudia and J.C. Obi (2008). Extraction of phosphorus, nitrate and exchangeable cations in wetland soils of Southeast Nigeria using four universal extractants. International Journ of Pure and Applied Sci. Vol.1 (1): 89-97.
19. **Ibia, T. O.**, E. Antiaobong., A. D. Usoroh and I. D. Edem (2008). Response of Tomato to Nitrogen and Potassium Fertilization in Wetland Soils in Akwa Ibom State. Research Journal of Agronomy 2 (4): 107-111
20. **Ibia, T O.**, G S Effiong; P I Ogban and J C Obi (2008). The relationship between phosphorus forms and parent materials in Soils of Southeastern Nigeria. Acta Agronomica Nigeriana Vol 8(2): 104-112. www.agricolanig.org
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ii) In Conference Proceedings

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LEAD PAPERS

55. PERSPECTIVES ON GLOBAL CLIMATE CHANGE: Facing the Challenges by Application of Science and Technology. Paper presented by **Trenchard Okon Ibia (Professor of Soil Chemistry and Fertility)** at the 1st World Conference on Applied Science and Technology held in the University of Uyo, Faculty of Science, from October 3-6, 2012;
56. CHEMISTRY AND SUSTAINABLE AGRICULTURAL AND FORESTRY PRODUCTION: Invited Paper presented by Trenchard O Ibia (**Professor of Soil Chemistry and Fertility**) at the 37th Annual International Conference of the Chemical Society of Nigeria, held in Uyo, Akwa Ibom State, September 11, 2014;
57. Guest Speaker at Public Lecture to Celebrate 2016 World Soil Day; Topic: **SOILS AND PULSES, A SYMBIOSIS FOR LIFE: UNDERSTANDING THE RELATIONSHIPS**; Barth Ebong Entrepreneurial Centre, University of Uyo, Town Campus Annexe, December 5, 2016;

iii) Chapters in Books

58. **Ibia, T.O.** (1997) Chemical Principles and Applications in Selected Soil Processes. In: Applications of Chemistry (I.O. Essien, Ed) Mef Pub. Ltd., Chapter 14: pp 177-212;
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iv) Books Published

64. **Trenchard Okon Ibia** and Eno Jumbo Udo (2009). *GUIDE TO FERTILIZER USE FOR CROPS IN AKWA IBOM STATE, NIGERIA*. Sibon Books Ltd, Lagos, Nigeria. Pp 104;
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v) INAUGURAL LECTURE

67. **Trenchard Okon Ibia**: SOIL CHEMISTRY, SOIL QUALITY AND NATIONAL DEVELOPMENT: THE NEXUS. **32nd Inaugural Lecture of the University of Uyo**, Town Campus, May 31, 2012. Pp 115

vi) LEAD PAPERS/CONTRIBUTIONS TO PUBLIC DISCOURSE

1. Ibia, Trenchard O. (2002). **Environmental Issues in Sustainable Agricultural Production Systems**. Paper presented at the 2002 World Environment Day Celebration in Uyo, Akwa Ibom State, organized by the Ministry of Environment and Mineral Resources, Uyo, Akwa Ibom State, Nigeria, June 3, 2002;
2. Ibia, Trenchard O. (2004). **‘Community based oil palm development programme: Panacea for land availability and strategy for accelerated job creation’**. Invited Paper presented at **National Conference on Oil palm Industrial Revolution**. Benin City, Edo State. Feb 10th and 11th, 2004;
3. Ibia T. O: **‘Developing Akwa Ibom State through Increased Public-Private Sector Cooperation in Agricultural Production’**. Invited Paper,

- presented at the 1st Workshop of Akwa Ibom State House of Assembly Committees on Agriculture and Natural Resources, and Rural Development and Public Utilities, held at International Management and Finance Institute, Uyo. December 18th -19th, 2008;
4. Ibia, Trenchard O. (2009). **Enhancing Agricultural Productivity In Nigeria: Issues, Challenges and Way Forward**. Invited Paper presented at the Workshop organized by African Women Coalition against Poverty, Abuse and Bad Governance in Collaboration with Akwa Ibom State Ministry of Women Affairs and Social Development, held in Uyo, Akwa Ibom State. Nov 2^{4th} – 2^{6th}, 2009;
 5. Trenchard O Ibia (2010). **Repositioning Agriculture in Nigeria for the Dwindling Oil Fortunes: Akwa Ibom State Experience**. Second Akwa Ibom State Agriculture Summit held in Uyo, Civil Service Auditorium, Idongesit Nkanga Secretariat, Uyo; February 9th -12th, 2010;
 6. Trenchard Okon Ibia (2011): **AGRICULTURE, ENVIRONMENT AND DEVELOPMENT: RUDIMENTS OF ENVIRONMENTAL (MANAGEMENT) CONSULTING**. Second Faculty of Agriculture Seminar Series: University of Uyo, Faculty of Agriculture, May 26, 2011;
 7. Trenchard Okon Ibia: **SURVEYING PROFESSION: TODAY’S PROGRESS AND FUTURE CHALLENGES IN NIGERIA**. Paper presented on the occasion of the 2011 Award and Dinner Night by the Nigerian Institution of Surveyors, Akwa Ibom State held in EEMJM Hotel and Suites, Uyo on Dec 2, 2011;
 8. Trenchard Okon Ibia: **THE IMPACT OF THE UNIVERSITY OF NIGERIA ON THE DEVELOPMENT OF AKWA IBOM STATE**. Paper presented during the 82nd National Executive Committee Meeting of the University of Nigeria Alumni Association, held in Uyo, Akwa Ibom State on Dec 13-15, 2012;
 9. Chairman: Public Lecture on the theme **“Think.Eat.Save” organized by the Akwa Ibom State Ministry of Environment and Mineral Resources to make the 2013 World Environment Day** held at Governor’s Office Annex, Uyo, Akwa Ibom State, June 5, 2013
 10. Keynote Address: **SUSTAINABLE ENVIRONMENT: THE CHALLENGES OF URBAN DEVELOPMENT IN AKWA IBOM STATE** presented at the Stakeholders Forum on the Environment Organized by the Nigerian Environmental Society, Uyo Chapter held on November 20, 2015 at the Emerald Event Centre, 119 Edet Akpan Avenue, Uyo;
 11. Guest Speaker at Public Lecture to Celebrate 2016 World Soil Day; Topic: **SOILS AND PULSES, A SYMBIOSIS FOR LIFE: UNDERSTANDING THE RELATIONSHIPS**; Barth Ebong Entrepreneurial Centre, University of Uyo, Town Campus Annexe, December 5, 2016;
 12. Chairman: Public Lecture on the theme **“CONNECTING PEOPLE TO NATURE”** organized by the Akwa Ibom State Ministry of Environment and Mineral Resources to make the 2017 World Environment Day held at

- Conference Hall Idongesit Nkanga Secretariat, Uyo, Akwa Ibom State; June 5, 2017;
13. Chairman, DINNER/AWARD NIGHT organized by the Akwa Ibom State Chapter of Nigerian Institute of Public Relations held at OBA Liaison Hall, Plot E7, Ewet Housing Estate, Uyo on June 22, 2017;
 14. Guest Speaker: First Nsit Atai Education Summit: **EDUCATION FOR SUSTAINABLE NATIONAL DEVELOPMENT: WANTED-A MODULE FOR HOLISTIC CITIZENSHIP EDUCATION BEYOND THE CLASS ROOM FOR SUSTAINABLE NATIONAL DEVELOPMENT**; held at Afaha Hall, Odot, Nsit Atai, June 13, 2017;
 15. Guest Speaker, Faculty of Agriculture Annual Lecture- **THE UNIVERSITY OF UYO AS A WORK PLACE: Issues in Productivity and Ethics**; Barth Ebong Entrepreneurial Theatre, University Uyo, December 12, 2017;
 16. Guest Lecturer: 2018 Matriculation Lecture, titled: WELCOME TO THE UNIVERSITY; Sullivan Hall, Obong University, Obong Ntak, Etim Ekpo Local Government Area, Akwa Ibom State, March 7, 2018
 17. Guest Lecturer: “Soil Erosion and Environmental Challenges in Akwa Ibom State” 2019 World Soil Day Celebrations Lecture, held in the 250 TETFUND Lecture Theatre Main Campus University of Uyo, Uyo on December 05, 2019.

vii) Technical reports/consultancy services

1. Member: Environmental Impact Assessment (EIA) of Ikom-Agbokim Road Project in Cross River State for NDDC, 2010 - FaithLink Consult, Port Harcourt
2. Member: Environmental Impact Assessment (EIA) of RCC Granite Quarry in Akamkpa, Cross River State 2011 - FaithLink Consult, Port Harcourt
3. Member: Environmental Impact Assessment (EIA) of Port Harcourt/Aba Road Drainage Project, 2011- FaithLink Consult, Port Harcourt
4. Member: Technical Review of the Environmental Impact Assessment (EIA) for Seismic Data Acquisition and Exploratory Appraisal/ Development Drilling of OML 905 by Gas Transmission and Power Ltd, Abuja and Federal Ministry of Environment, Abuja. August 7-8, 2008, Nike Lake Hotel and Resort, Enugu.
5. Panel Member: Technical Review of the Environmental Impact Assessment (EIA) of the proposed waste management facility project by Halden Nigeria Ltd, held at Royal Garden Hotel, Port Harcourt, Nigeria, August 2-4, 2009.
6. Panel Member: Technical Review of the Environmental Impact Assessment (EIA) of the proposed of Onitsha-Owerri Road Dualization Project by the Federal Ministry of Housing and Environment, Abuja, held at Links Hotel, Owerri, December, 10-12, 2009.
7. Project Director/Consultant. NDDC Agricultural Support Scheme for Akwa Ibom State (2003) – Uniuyo Consult Ltd.

8. Project Director/Consultant Biodiversity sector study NDDC Master Plan development project (2002-2003). Company, Uniuyo Consult Ltd).
9. Project Director/Consultant: Vocational training sector, NDDC Master Plan development project (2003). (Company, Uniuyo Consult Ltd).
10. Consultant: Agricultural Potentials of Soil of the Coastal Zone of Akwa Ibom State sponsored by Akwa Ibom State Govt. (2001-2002). (Company, Uniuyo Consult Ltd).
11. MEMBER: Technical Committee on the reported oil spills of November 2000 on the shores and coastal water of Akwa Ibom State. Akwa Ibom State Government, Uyo 2000-2001.
12. Member: Think Tank Committee on Agriculture and Rural Development, Akwa Ibom State Government, 1999.
13. CONSULTANT: Environmental Impact Assessment (EIA) (For Statutory Requirement) of Egbolom Multiphase Boosting Project (1999/2000) by Uniuyo Consult for Shell Petroleum Development Company Limited (SPDC), Port Harcourt.
14. CONSULTANT: Environmental Impact Assessment (EIA) of the Dredging of Imo River and the Removal/replacement of Opobo South Bulklines (1999) by Uniuyo Consult for Aluminum Smelter Company of Nig. Ltd. (ALSCON), Ikot Abasi, Akwa Ibom State.
15. CONSULTANT: EIA studies for DPR Requirement of Obigbo North Field Development Plan 1998 by Uniuyo Consult for Shell Petroleum Development Company of Nigeria Ltd., Port Harcourt.
16. CONSULTANT: Environmental Impact Assessment (EIA) of ALSCON Staff Housing Estate at Ikot Abasi (1998) by PAM SCIENTIFIC Laboratories Uyo for ALSCON Ltd, Ikot Abasi.
17. CONSULTANT: Post Impact Assessment of the Idoho Oil Spill incident of Jan 12, 1998 by Mobil Producing Nigeria Unlimited, Lagos. August, 1998.
18. Resource Person: Akwa Ibom State Environmental Action Plan (SEAP) for AKSEPA sponsored by world Bank and FEPA, 1996.
19. Baseline Fertility Survey: NATIONAL AGRICULTURAL LAND DEVELOPMENT (NALDA) site in Edo State. Sponsored by National Agric. Land Dev. Authority, Abuja, 1994.
20. NATIONAL CONSULTANT: Northern Akwa Ibom Swamp Resources Development Studies for Akwa Ibom ADP, Akwa Ibom State Government (1994/95). By DHV Consultants BV of Holland and Halcrow \rural Management Ltd. of England.
21. CONSULTANT: Land evaluation for Oil Palm Production at Ekor Estate. Uquo-Ibeno LGA, 1993.
22. CONSULTANT: Environmental Ecological Studies of Agu (Nwagbakobi) Field in Imo State (1992) by University of Uyo for Shell Petroleum Development of Nigeria Limited, Port Harcourt.
23. CONSULTANT: Environmental Baseline Studies of Enwang Oil Field in Akwa Ibom State by University of Cross River State for Shell Petroleum Development Company of Nigeria, Port Harcourt. 1988/1989
24. CONSULTANT: Soil Survey and Land-use Study of Akwa Ibom State, sponsored by Akwa Ibom State Government, 1988/89.
25. CONSULTANT: Feasibility Study of University of Cross River State Commercial Farm, Department of Agronomy, 1987.

F Conferences with Papers presented

18. Ibia T. O. and E. J. Udo: Fertility Status and Management Requirement of Soils of Akwa Ibom State of Nigeria. Conference paper; Agricultural Society of Nigeria; University of Agriculture, Abeokuta, November 1 – 5, 1993;
19. Ibia, T.O. and Udo, E. J.: Effect of Lime on the Response of Maize to P Fertilization in Soils of Akwa Ibom State; Paper presented at the 29th Annual Conference of the Agricultural Society of Nigeria, University of Agriculture/NRCRI, Umudike. Oct. 31 – Nov. 3; 1994;
20. Ibia, T.O.; Ohiri A.C. and E. J. Udo; Characterization of Soils of Akwa Ibom State in relation to Crop Production and Fertilizer Use. Conference Paper presented at the 21st Annual Conference of the Soil Sci. Society of Nigeria, University of Uyo; Jan. 30 – Feb. 3, 1994;
21. Esekhadé, T.U.; E.J. Udo and T.O. Ibia. A survey of organic matter status in the acid soils of Akwa Ibom and its Management implications. Conference Paper presented at the 21st Annual Conference of the Soil Sci. Society of Nigeria, University of Uyo. Jan.30 – Feb. 3, 1994;
22. Ibia, T.O. Inland Swamps of Akwa Ibom State: Their Characteristics, potentials and Constraints to Development. Paper presented at the 3rd All African Soil Science Society Conference. University of Ibadan, August, 19 – 26, 1995;
23. Ogban, P.I. and T.O. Ibia: Characteristics of Selected Inland Wetland Soils on two Landforms from Southeastern Nigeria. 23rd Annual Conference of the Soil Science Society of Nigeria, Usman DanFodio University, Sokoto. 2nd – 5th March, 1997;
24. Ibia, T O. (2001) Forms and content of Fe and Al in Inland Floodplains of Southeastern Nigeria. Paper presented at the 27th Annual Conference of the Soil Science Society of Nigeria (SSSN), University of Calabar, Cross River State, 5th – 6th Nov., 2001;
25. Ibia T O and Ekpoudia R. U. (2001) Extraction of P, NO₃ and Exchangeable Cations in Wetland Soils of Southeast Nigeria using Four Universal Extractants. Paper presented at the 27th Annual Conference of the Soil Science Society of Nigeria (SSSN), University of Calabar, Cross River State, 5th – 6th Nov., 2001;
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33. Bassey U. Udo., Trenchard O. Ibia, Bassey T. Udoh and Jude C Obi (2009) Evaluation of inland depression and floodplain soils for rice and maize cultivation in a humid tropical region of Southeastern Nigeria. Paper presented at the 33rd Annual conference of the Soil Science Society of Nigeria, University of Ado-Ekiti., Ekiti State, March 9th - 13th, 2009;
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41. PERSPECTIVES ON GLOBAL CLIMATE CHANGE: Facing the Challenges by Application of Science and Technology. Paper presented by Trenchard Okon Ibia 1st World Conference of Applied Science and Technology (WOCAST 2012), University of Uyo, October 3-6, 2012;
42. Trenchard O Ibia: WORK ETHICS AND ORGANIZATIONAL PRODUCTIVITY IN THE UNIVERSITY SYSTEM; Paper presented at a 2 Day workshop for Deans, Directors, Heads of Departments/Units, etc in the University of Uyo, May 2-3, 2013;
43. Chairman: Public Lecture on the theme "Think.Eat.Save" organized by the Akwa Ibom State Ministry of Environment and Mineral Resources to make the 2013 World Environment Day held at Governor's Office Annex, Uyo, Akwa Ibom State, June 5, 2013;
44. CHEMISTRY AND SUSTAINABLE AGRICULTURAL AND FORESTRY PRODUCTION: Invited Paper presented by Trenchard O Ibia (Professor of Soil Chemistry and Fertility) at the 37th Annual International Conference of the Chemical Society of Nigeria, held in Uyo, Akwa Ibom State, September 11, 2014
45. Keynote Address: SUSTAINABLE ENVIRONMENT: THE CHALLENGES OF URBAN DEVELOPMENT IN AKWA IBOM STATE presented at the Stakeholders Forum on the Environment Organized by the Nigerian Environmental Society, Uyo Chapter held on November 20, 2015 at the Emerald Event Centre, 119 Edet Akpan Avenue, Uyo.
46. Akpan, M A; **Ibia, T O** and Akpan, U S: Effect of Salinity on Forms of Phosphorus in Wetland Soils of Akwa Ibom State, Nigeria; Paper presented at the 40th Annual Conference of the Soil Science Society of Nigeria, University of Calabar; March 14-18, 2016;
47. Obi, J C; **Ibia, T O** and Eshiet, P B: Potassium Forms and Pedogenesis within the Coastal Plain Sands of Akwa Ibom State, Nigeria; Paper presented at the 40th Annual Conference of the Soil Science Society of Nigeria, University of Calabar; March 14-18, 2016;
48. Essien, I E; Ikeh, A O; Ekpo, M A; Effiong G S and **Ibia, T O**: Comparative Evaluation of Soil Microbial Population of Organic Fertilizers at different Decomposition Stages in Humid Ecology; Paper presented at the 40th Annual Conference of the Soil Science Society of Nigeria, University of Calabar; March 14-18, 2016.

G. CONFERENCES AND WORKSHOPS ATTENDED WITH DATES

1. 10TH Annual Conference of the Soil Science Society of Nigeria, Port Harcourt, 1984.

2. In-House Review of Researches of the National Cereals Research Institute; Badeggi, Niger State. 21st – 25th March, 1992;
3. 28th Annual Conference of the Agricultural Society of Nigeria, University of Agriculture, Abeokuta. Nov. 1 – 5, 1993;
4. 20th Annual Conference of the Soil Science Society of Nigeria, University of Ilorin, Kwara State, Nov. 15-19, 1992;
5. 29th Annual Conference of the Agricultural Society of Nigeria, University of Agriculture/NRCRI, Umudike, Oct. 31 – Nov. 3; 1994;
6. 21st Annual Conference of the Soil Science Society of Nigeria, University of Uyo, Uyo, Jan. 30 – Feb. 4, 1994;
7. 3rd All African Soil Science Society Conference, University of Ibadan, Nigeria, August 19 – 26, 1995;
8. Conference of Experts on Livestock/Crop Production Guide for Akwa Ibom State, FGN/UNDP assisted Agricultural/Rural Development; Uyo, Oct. 2 – 3, 1996;
9. First Consensus Building Workshop for Akwa Ibom State Environmental Action Plan (SEAP) organized by the World Bank, FEPA and AKSEPA, Uyo. Dec. 11, 1996;
10. 23rd Annual Conference of the Soil Science Society of Nigeria, Usman Dan Fodiyo University, Sokoto. 2nd – 5th March, 1997;
11. Regional Workshop on Soil Fertility Management in West African Landuse Systems on 4th – 8th March, 1997. ICRISAT, Sahelian Centre, Niamey, Niger Republic;
12. Problem-Oriented Research Methodology in Agriculture (PORMA) Workshop organized by Association of Deans, Agriculture in Nigeria (ADAN) University of Agriculture, Abeokuta. 7th – 21st September, 1997;
13. Meeting of Collaborating Institutions in the Oil palm/other Palms Programme (Nationally. Coordinated Research Programme) held in NIFOR. Benin. 25th – 27th Feb. 1997;
14. 1997 Annual Review and Planning Meeting of Nationally Coordinated Research Programme (NCRP), Horticulture Sub-programme, Nigerian Institute of Horticultural Research (NIHORT), Ibadan, Dec. 11 – 13, 1997;
15. Annual Review and Planning Meeting. Nationally Coordinated Research (NCRP) for Soils and Water Management. Institute of Agricultural Research and Training (IAR & T). Obafemi Awolowo University, Moor Plantation, Ibadan, 17th – 18th Feb., 1998.
16. 25th Annual Conference of the Soil Science Society of Nigeria, held in Palm Royal Hotel, Benin City, 21st – 25th November, 1999;
17. Year 2000 In-House Review of Researches, Nigerian Institute for Oil Palm Research, (NIFOR), Benin, 28th – 30th March, 2000;
18. Sensitization Seminar/Workshop on Strategic Planning, University of Uyo, Sept. 20 – 21, 2000;
19. Shell Petroleum Development Company of Nigeria Integrated Environmental and Community Development Stakeholders Workshop. Petroleum Training Institute (PTI) Effurum, (near Warri), 13th – 15th March, 2001;
20. Workshop on Management of Change, by University of Uyo by Applied Researches Consortium, August 27 – 31, 2001;
21. 27th Annual Conference of the Soil Science Society of Nigeria (SSSN), university of Calabar, Cross River State, 5th – 6th Nov., 2001.

22. EIA Practitioners' meeting organized Shell Petroleum Development Company of Nigeria Ltd., Port Harcourt, January 24, 2002;
23. EIA Practitioners/Leaders Course, organized by Shell Petroleum Development Company of Nigeria Ltd., Port Harcourt, July 8 – 13, 2002;
24. Orientation/Induction for Heads of Dept. and Deans by the University of Uyo, Uyo, July 29, 30 and Aug. 1, 2002;
25. Resource Person: National Stakeholders' Workshop on Basic Agricultural Services for Poor Farmers organized by Project Coordinating Unit (PCU) in Collaboration with DFID, ADB, CIDA, DAMINA and USAID, Chelsea Hotel, Abuja, Nov. 17 – 19, 2003;
26. National Conference on 'OIL PALM INDUSTRIAL REVOLUTION IN NIGERIA', held in Benin City, Edo State, Feb. 10 – 11, 2004. Invited Paper present;
27. Meeting of the National Council on Agriculture and Rural Development held in Makurdi, Benin State, 14th – 21st April, 2004;
28. Member: Nigerian Delegation to Conference Attracting Private Investment to the Nigerian Oil Palm Industry held in **Kuala Lumpur, Malaysia**, facilitated by African Investment and Development Agency (AIDA), Lagos, Federal Min. of Agric. And Rural Dev. Fed. Min. of Foreign Affairs, Nigerian Investment Promotion Commission, Nov. 26 – Dec. 2, 2004;
29. Member: Nigerian Delegation to a Fact Finding Mission to the Ghanaian Cocoa Industry, **Ghana, June 7 – 11, 2005**, facilitated by the Federal Ministry of Agriculture and Water Resources, Abuja;
30. 3rd Conference of Commissioners of Agriculture in the Niger Delta Region held in Umuahia, Abia State, 2004.
31. 4th Conference of Commissioners of Agriculture in the Niger Delta Region held in Uyo, 23rd July, 2004;
32. 5th Conference of Commissioners of Agriculture in the Niger Delta Region held in Asaba, Delta State, 14th Dec., 2004;
33. Meeting of the 34th National Council on Agriculture and Rural Development held in Asaba, Delta State, March 9 – 17, 2005;
34. 6th Conference of Commissioners of Agriculture in the Niger Delta Region held in Akure, Ondo State, 2006;
35. Member: Nigerian Delegation of Aquaculture America 2006, held in **Las Vegas, Nevada, USA, Fed. 13 – 16, 2006**, facilitated by American Embassy, Lagos.
36. Meeting of the 35th National Council on Agriculture and Rural Development held in Abeokuta, Ogun State, May 10 – 19, 2006;
37. Africa Fertilizer Summit, Theme; Nourish the Soil, Feed the Continent, Summit organized by African Union (AU), FGN, NEPAD, IFDC, Abuja, Nigeria, June 9 – 13, 2006;
38. India, South Asia, Africa and Middle East (ISAAME) Forum, International Association of Lions Club, Mumbai, India, Nov. 28 – 30, 2006;
39. Panel Member: Technical Review of the Environmental Impact Assessment (EIA) of Port Harcourt Base Gas Supply Project by Nigerian Agip Oil Company Ltd, Port Harcourt and Federal Ministry of Environment, Abuja. Jan, 2007, Hotel Presidential, Port Harcourt;
40. 90th Anniversary Celebration and International Convention of International Association of Lions Club, Chicago, USA, July 2- 6, 2007;

41. 91th Annual Lions Clubs International Convention, Bangkok, Thailand. June 23th -27th, 2008;
42. Panel Member: Technical Review of the Environmental Impact Assessment (EIA) for Seismic Data Acquisition and Exploratory Appraisal/ Development Drilling of OML 905 by Gas Transmission and Power Ltd, Abuja and Federal Ministry of Environment, Abuja. August 7-8, 2008, Nike Lake Hotel and Resort, Enugu;
43. Session Moderator: 1st Akwa Ibom State Summit on Land Reforms. Akwa Ibom State Ministry of Lands and Town Planning, August 29, 2008. Akwa Ibom Hall, Uyo;
44. Resource Person: ‘Developing Akwa Ibom State through Increased Public – Private Sector Cooperation in Agricultural Production’. Invited Paper presented at the 1st Workshop of Akwa Ibom State Committees on Agriculture and Natural Resources, and Rural Development and Public Utilities, held at International Management and Finance Institute, Uyo. December 18th -19th, 2008;
45. 33rd Annual Conference of the Soil Science Society of Nigeria, Ekiti State University Ado Ekiti, Ekiti State. March 2009;
46. Resource Person for Akwa Ibom State Team: 1st South-South Economic Summit with Theme: ‘Positioning the South-South for global competitiveness’ held in Tinapa, Calabar, Cross River State; April 22th-24th, 2009;
47. Panel Member: Technical Review of the Environmental Impact Assessment (EIA) of the proposed waste management facility project by Halden Nigeria Ltd, held at Royal Garden Hotel, Port Harcourt, Nigeria, August 2-4, 2009;
48. Panel Member: Technical Review of the Environmental Impact Assessment (EIA) of the proposed Onitsha-Owerri Road Dualization Project by the Federal Ministry of Housing and Environment, Abuja, held at Links Hotel, Owerri, December, 10-12, 2009;
49. Resource Person/ Invited Paper. Workshop organized by African Women Coalition Against Poverty, Abuse and Bad Governance in Collaboration with Akwa Ibom State Ministry of Women Affairs and Social Development, held in Uyo, Akwa Ibom State. Nov 2 – 4th, 2009;
50. Resource Person: State Policy Dialogue on Climate Change for Legislators and Policy Makers in Akwa Ibom State organized by UNDP and Akwa Ibom State Government. Amity Hotels, Uyo, December 29, 2009;
51. Second Akwa Ibom State Agriculture Summit held in Uyo, Civil Service Auditorium, Idongesit Nkanga Secretariat, Uyo; February 9th -12th, 2010; Keynote Address presented
52. 35th Annual Conference of the Soil Science Society of Nigeria, Federal University of Technology, Minna, Niger State. March 7-11, 2011;
53. Second Faculty of Agriculture Seminar Series: University of Uyo, Faculty of Agriculture, May 26, 2011;
54. Symposium Paper presented at a symposium organized by the University of Nigeria Alumni Association, Uyo Branch on July 21, 2011 in the University of Uyo;
55. Paper presented on the occasion of 2011 Award and Dinner Night by the Nigerian Institution of Surveyors, Akwa Ibom State held in EEMJM Hotel and Suites, Uyo on December 2, 2011;
56. 36th Annual Conference of the Soil Science Society of Nigeria, University of Nigeria, Nsukka, March 12-15, 2012;

57. 2012 National Agricultural Show/Seminar with Theme: PROMOTING SUSTAINABLE INVESTMENT IN AGRICULTURE IN NIGERIA held in the National Agricultural Foundation of Nigeria Conference Room, Km 28 Abuja-Keffi Rd, Tudun Wada, Karu LGA, Nasarawa State, Nigeria. 12th October, 2012;
58. 2012 World Food Day Symposium with Theme: AGRICULTURAL COOPERATIVES: KEY TO GLOBAL FOOD SECURITY, held in MERIT HOUSE, 26 Aguyi Ironsi Street, Abuja on) October 15, 2012;
59. 8th Annual Conference and General Meeting of Organic Agriculture in Tertiary Institutions in Nigeria (UNICALORGANIC 2012). Theme: Organic Agriculture and National Development, Unical International Conference Center, University of Calabar, Calabar, Nigeria; 5th-9th November, 2012;
60. INVITED Paper presented at the 1st World Conference on Applied Science and Technology held in the University of Uyo, Faculty of Science, from Oct 3-6, 2012;
61. Paper presented at a 2 Day workshop on **Productivity** for Deans, Directors, Heads of Departments/Units, etc in the University of Uyo, May 2-3, 2013;
62. Chairman: Public Lecture on the theme **“Think. Eat. Save”** organized by the **Akwa Ibom State Ministry of Environment and Mineral Resources to mark the 2013 World Environment Day** held at Governor’s Office Annex, Uyo, Akwa Ibom State, June 5, 2013;
63. 21st Annual Delegates Conference of the National Association of Livestock Husbandry Scientist and Technologist of Nigeria (NALHSATON), Uyo, Akwa Ibom State, 9-11th October, 2013;
64. **SUSTAIN 2015: SOIL FUNCTIONS AND CLIMATE CHANGE- Do we understand the consequences of new disequilibria in soil properties?** Organized by the International Congress of Soil Sciences on the occasion of the International Year of Soils 2015 and the 350th Anniversary of the Christian Albrechts University, zu Kiel, **Germany**; September 22nd - 26th 2015
65. Keynote Address at the Stakeholders Forum on the Environment Organized by the Nigerian Environmental Society, Uyo Chapter held on November 20, 2015 at the Emerald Event Centre, 119 Edet Akpan Avenue, Uyo.
66. 40th Annual Conference of the Soil Science Society of Nigeria, University of Calabar; March 14-18, 2016;
67. 2016 World Soil Day Celebration, University of Uyo, Uyo; December 5, 2016
68. 41st Annual Conference of the Soil Science Society of Nigeria, Abubakar Tafewa Balewa University, Bauchi; March 14-17, 2017
69. 2017 World Environment Day Celebration, Ministry of Environment and Mineral Resources, Akwa Ibom State, June 5, 2017
70. 42nd Annual Conference of the Soil Science Society of Nigeria, Institute of Agricultural Research and Training, Moore Plantation, Ibadan; March 12-16, 2018;
71. 43rd Annual Conference of the Soil Science Society of Nigeria, SSSN; University of Agriculture, Makurdi, Benue State, Nigeria- July 15-19, 2019.

H. HOBBY: Lawn Tennis, Table Tennis, Chess, Scrabble, Snooker, and Dart

I. COUNTRIES VISITED: Cameroun, Malaysia, Benin Republic, Niger Republic, Ghana, Uganda, Kenya, Egypt, Tunisia, India, United States of America (Las Vegas and Chicago), Thailand; Germany



Professor Trenchard Okon Ibia; *FSSSN; MNES*
December, 2019.