

# CURRICULUM VITAE

of

## Jonathan Jeremiah, ATUNGWU

### 01. PERSONAL

- |                                 |  |
|---------------------------------|--|
| i) Name in full:                | ATUNGWU Jonathan Jeremiah  |
| ii) Date of Birth:              | November 22, 1965  |
| iii) Place of Birth:            | Ikah, Kogi State, Nigeria  |
| iv) Age:                        | 55 years   |
| v) Sex:                         | Male   |
| vi) Marital Status:             | Married  |
| vii) Nationality:               | Nigeria  |
| viii) Town and State of Origin: | Edikwu-Icho/Benue State  |
| ix) Contact address:            | <b>Department of Crop Protection,<br/>Federal University of Agriculture, Abeokuta<br/>+2348037156261</b> |
| x) Telephone:                   |  |
| xi) E-mail address:             | <b>jojerat1@yahoo.com; atungwujj@funaab.edu.ng</b>   |
| xii) Present Salary Scale:      | <b>CONUASS 07/8</b>  |

### 02. EDUCATIONAL BACKGROUND

#### (I) Educational Institutions Attended (with dates)

- |  |   |             |
|--|---|-------------|
| 1. Federal University of Agriculture, Abeokuta | - | 2001 - 2005 |
| 2. Federal University of Agriculture, Abeokuta | - | 1996 - 1998 |
| 3. Federal University of Agriculture, Abeokuta | - | 1989 - 1994 |
| 4. College of Agriculture, Yandev              | - | 1987 - 1988 |
| 5. St. John's Secondary School, Amoke          | - | 1979 - 1983 |
| 6. Edikwu-Icho Primary School, Edikwu-Icho     | - | 1973 - 1979 |

#### (II) Academic and Professional Qualifications (with dates)

- |  |   |      |
|--|---|------|
| 1. Ph. D. (Nematology), FUNAAB   | - | 2005 |
| 2. M. Agric. (Nematology), FUNAAB  | - | 1998 |
| 3. B. Agric. (2nd Class Upper Div.), FUNAAB  | - | 1994 |
| 4. National Diploma, General Agric. (Distinction), College of Agriculture, Yandev, Benue State | - | 1988 |
| 5. General Certificate of Education O' level   | - | 1983 |
| 6. First School Leaving Certificate  | - | 1979 |

#### (III) Prizes, Honours, Scholarship, National and International Recognitions

- |   |   |             |
|---|---|-------------|
| 1. Vice-Chancellor's Productivity Award, FUNAAB             | - | 2011        |
| 2. Research Fellowship, IITA, Ibadan (for Ph. D.)           | - | 2001 - 2004 |
| 3. West African Network on Organic Agriculture Research and |   |             |

- |  |   |             |
|--|---|-------------|
| Training (WANOART) Staff/Student Mobility Fellowship at<br>Universite D'Abomey-Calavi, Cotonou, Benin Republic   | - | 2009        |
| 4. Federal Government scholarship to undertake M. Agric. degree  | - | 1997 - 1998 |
| 5. FUNAAB Sponsorship for Postgraduate Studies   | - | 1997 - 1998 |
| 6. COLPLANT Dean's Honour Roll   | - | 1990        |
| 7. COLPLANT Dean's Honour Roll   | - | 1991        |
| 8. Benue State Scholarship   | - | 1990 - 1993 |
| 9. Rector's Prize for the Overall Best Graduating National Diploma<br>Student                                    | - | 1988        |
| 10. Head of Department's Prize for the Overall Best Graduating Student   | - | 1988        |
| 11. Best Graduating Student in Agronomy  | - | 1988        |
| 12. Head of Department's Prize for the Best Student in Basic Sciences  | - | 1987        |
| 13. Best Graduating Student in Economics   | - | 1983        |
| 14. Pillar of Nation Building Award by Strategic Institute for Natural<br>Resource and Human Development, Ibadan | - | 2011        |
| 15. Guest Speaker of the 15 <sup>th</sup> Annual Lecture Series, FUNAAB Alumni                                   | - | 2013        |
| 16. Guest Speaker of the 2014 Summit Lecture, FUNAAB Alumni  | - | 2014        |
| 17. Award as a Supportive Fellow by National Association of Agric<br>Students, FUNAAB                            | - | 2009        |
| 18. Award of Excellence by Residents of IYAT and UK Hall,<br>FUNAAB,   | - | 2009        |
| 19. Award of Excellence by COLPANT Final Year Students (2012/13)   | - | 2013        |
| 20. The MEISTERS' FPY Award of Excellence  | - | 2013        |
| 21. Crop Protection Students' Association award for meritorious<br>and selfless service as an adviser, FUNAAB    | - | 2005        |
| 22. Award of Excellence by National Association of Delta State<br>Students, FUNAAB                               | - | 2010        |
| 23. Principal's Prize for the Most Outstanding Student in Form I   | - | 1979        |

### 03. WORKING EXPERIENCE

#### a) Professional Experience (indicating employer, designation, nature of duty and relevant dates)

- |  |   |                |
|--|---|----------------|
| 1. Federal University of Agriculture, Abeokuta (Professor)           | - | 2013 - to date |
| 2. Lagos State University, Lagos (Professor – Sabbatical)            | - | 2016 – 2019    |
| 3. Federal University of Agriculture, Abeokuta (Reader)              | - | 2010 - 2013    |
| 4. Universite D'Abomey-Calavi, Cotonou (Visiting Academic)           | - | 2009           |
| 5. Federal University of Agriculture, Abeokuta (Senior Lecturer)     | - | 2007 - 2010    |
| 6. Federal University of Agriculture, Abeokuta (Lecturer I)          | - | 2004 - 2007    |
| 7. Federal University of Agriculture, Abeokuta (Lecturer II)         | - | 2001 - 2004    |
| 8. Federal University of Agriculture, Abeokuta (Assistant Lecturer)  | - | 1998 - 2001    |
| 9. Federal University of Agriculture, Abeokuta (Graduate Assistant)  | - | 1995 - 1998    |
| 10. Day Secondary School, Bida (Agric. Teacher, NYSC)                | - | 1994 - 1995    |
| 11. People's Comprehensive Secondary School, Lessel (Agric. Teacher) | - | 1989 - 1990    |

#### Duties/Responsibilities

- i. Teaching
- ii. Research

## iii. Community service/development based on research output

**b) University Teaching**

## Undergraduate Courses

1.	CPP 201	- Principles of Crop Production	- 1998 - 2002
2.	PCP 201	- Principles of Crop Production	- 2003 - 2004
3.	CPP 301	- Crop Production I	- 1998 - 2001
4.	CPP 202	- Anatomy, Taxonomy and Physiology of Agricultural Plants	- 1998 - 2002
5.	CPP 302	- Introduction to Crop Protection.	- 1998 - 2003
6.	CPT 302	- Introduction to Crop Protection.	- 2004 - 2008
7.	ZOO 370	- Introductory Nematology	- 1998 - 2004
8.	FMP 301	- Farm Practice I	- 2001 - 2006
9.	FMP 302	- Farm Practice II	- 2001 - 2006
10.	FPY 402	- Crop Production and Protection Techniques	- 2002 - 2007
11.	CPT 503	- Principles of Nematology	- 2004 - 2013
12.	CPT 504	- Applied Nematology	- 2004 - 2010
13.	CPT 507	- Plant Protection	- 2005 - 2013
14.	HRT 508	- Organic and Urban Farming	- 2009 - 2013
15.	FPY441	- Organic agriculture practices	- 2011 - 2013
16.	CPD 201	- Agricultural Botany	- 2016 - 2020
17.	FWE 201	- Forest Resources Management	- 2016 - 2018
18.	CPD 202	- Principles of Crop Production	- 2017 - 2020
19.	CPD 301	- Agronomy of Arable Crops & Agro-climatology	- 2017 - 2020
20.	CPD 303	- Introduction to Agricultural Entomology	- 2017 - 2020
21.	CPD 304	- Plant Pathology	- 2018 - 2020
22.	FPY 401	- Permanent Crop Production Techniques	- 2019 - 2020
23.	FPY 402	- Arable Crop Production Techniques	- 2019 - 2020
24.	FPY 403	- Horticultural Crop Production Techniques	- 2019 - 2020
25.	FPY 405	- Crop Protection Techniques	- 2019 - 2020
25.	FPY 406	- Crop Post-Harvest Techniques	- 2019 - 2020
26.	FPY 441	- Organic Agricultural Practices and Management	- 2019 - 2020
27.	CPT 507	- Plant Protection	- 2020 - 2021
28.	CPT 503	- Principles of Plant Nematology	- 2020 - 2021
29.	CPT 512	- International Trade and Phytosanitation	- 2020 - 2021

**Postgraduate Courses**

1.	ARD 609	- Principles and Practice of Crop Production	- 2001 - 2004
2.	PCD 706	- Principles of Plant Pathology	- 2003 - 2009
3.	CPT 715	- Morphology and Taxonomy of Nematodes	- 2003 - 2007
4.	CPT 716	- Agro-Nematology	- 2004 - 2007
5.	CPT 717	- Nematological Techniques	- 2005 - 2012
6.	CPT 718	- Economic Nematology	- 2004 - 2012
7.	CPT 716	- Agro-Nematology	- 2013 - 2016
8.	CPT 815	- Morpho-Anatomy of Plant-Parasitic Nematodes	- 2019 - 2020
9.	CPT 816	- Agro-Nematology	- 2019 - 2020
10.	CPT 817	- Nematological Techniques	- 2019 - 2020

- 11  
 12 CPT 818 - Economic Nematology - 2019 - 2020  
 13 CRP 710 - Crop Protection and Productivity - 2014 - 2017

**04. POSITIONS HELD/SPECIAL ASSIGNMENTS/COMMUNITY SERVICE**

**A) Special Assignments:**

1. Member, University Governing Council (Congregation Representative) - Federal University of Agriculture, Abeokuta (FUNAAB) - 2021 - date
2. Dean, College of Plant science and Crop Production (FUNAAB) - 2021 - date
3. Secretary, Association of Deans of Faculties of Agriculture in Nigerian Universities (ADAN) - 2021 - date
4. Acting Dean, School of Agriculture, LASU - 2019 - 2020
5. Member, University Senate (FUNAAB) 2008 – date
6. Member, University Senate (LASU) - 2016 - 2020
7. Member, FUNAAB Board of Advancement - 2013 – date
8. Director, Centre for Community-Based Farming Scheme (COBFAS) - 2011 - 2013
9. Director, Institute for Organic Agric and Green Economy (LASU) - 2016 - 2018
10. Deputy Dean, Student Affairs - 2008 - 2011
11. Director, Institute of Food Security, Environmental Resources and Agricultural Research (IFSERAR), FUNAAB - 2020 - to date
12. Chairman, Security Advisory Committee, FUNAAB - 2020 - to date
13. Chairman, Ceremonials Committee, FUNAAB - 2015 - 2016
14. Chairman, Management Committee on Transportation (MANCOT) - 2008 - 2011
15. Member, Committee of Deans and Directors (CODAD) - 2011 – 2013
16. Head, Department of Crop Protection (FUNAAB) - Aug – Nov 2016
17. Member, CODAD’s Committee on the Enhancement of Capacity Building in FUNAAB - 2013
18. Member, Committee of Deans and Directors (CODAD) 2020 – to date
19. Member, Committee of Deans and Provost (COPDD), LASU - 2019 - 2020
20. Member, Appointment and Promotion Committee, LASU - 2019 - 2020
21. Member, Postgraduate School Board - 2011 – 2013
- 22.
23. Editor, Journal of Agricultural Sciences and Environment - 2018 - 2021
24. National Coordinating Scientist, Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN) - 2008 – 2011
25. Member, Epe Campus Management Committee, LASU - 2016 -2019
26. Member, National Steering Committee of OAPTIN - 2008 - 2013
27. Member, Senate Committee on Examination Results - 2007 – 2010
28. Member, FUNAAB Strategic Plan Review Committee (2011 – 2020) - 2013
29. Member, FUNAAB Strategic Plan Review Committee (2021 – 2025) - 2020 -2021
30. Member, Visitation Panel on TREFAD and ICETOPP - 2012
31. Chairman, Postgraduate Prospectus Review Committee, FUNAAB - 2012 – 2013
32. Member, Senate Coordinating Committee on Examination Committee - 2010 – date
33. Member, Committee on desirability of the establishment of COBFAS - 2010

34. Member, COBFAS Implementation Committee - 2010 – 2011
35. Member, SERVICOM Committee, FUNAAB - 2009 – 2010
36. Member, 2<sup>nd</sup> - 4<sup>th</sup> Anniversary of Vice-Chancellor in Office - 2009 – 2011
37. Member, Committee on Review of Student Penalties - 2010
38. Member, Staff Certificate Verification Committee - 2010
39. Co-opted Member, Committee on National Institutional Ranking Exercise - 2010
40. Member, Committee on Acquisition of Mass Transit Buses for Students - 2010
41. Member, User's Committee on the Construction of International
42. Scholar's and Exchange Centre - 2010
43. Member, Investigation Panel on theft of University diesel - 2015
- Member, Investigation Panel on Vandalisation of MANCOT Vehicle - 2009
44. Member, User's Committee (FUNAAB Sport Complex II) - 2009
45. Member, User's Committee (FUNAAB Male Hostel) - 2009
46. Member, FUNAAB Committee on Transfer of Vehicle to Industrial Park Unit - 2009
47. Member, User's Committee (FUNAAB Sport Complex I) - 2008
48. Member, Cassava Utilization Committee, FUNAAB CONSULT Ltd - 2007 – 2009
49. Chairman, Epe Campus Environmental Management Advisory Committee, LASU - 2017 -2019
50. Member, Farm Practical Year Programme Committee, LASU - 2018 - 2019
51. Coordinator, Farm Practice Programmes (FMP 301 & FMP 302) - 2001- 2006
52. Secretary, Teaching Farms Management Committee (TEFAMAC) - 2001 – 2004
53. COLPLANT Representative on TEFAMAC - 2001 – 2006
54. Chairman, COLPLANT Publication Committee - 2009 – 2013
55. Member, LEMCEL Think Tank Committee - 2009 – 2010
56. Member, COLPLANT PG Seminar Committee - 2006 – 2007
57. COLPLANT Representative on University Library Promotion Panel - 2012 – 2013
58. Departmental Representative on COLPLANT Board of Studies - 2006 – 2007
59. Chairman, School of Agriculture Commencement Committee - 2018 - 2019
60. Chairman, School of Agriculture Farm Development Committee - 2018 - 2019
61. Seminar Coordinator, Department of Crop Protection - 2005 – 2009
62. Departmental Representative on COLPLANT Postgraduate Committee - 2005 – 2006
63. Chairman, Undergraduate Course Synopsis Review Committee (CPT) - 2011
64. Departmental Representative on TEFAMAC - 2003 – 2005
65. Seminar Coordinator, Department of Crop Production and Crop Protection - 1999 – 2002
66. Departmental Board Secretary, Department of Crop Production and Crop Protection - 1997 – 2002

**B) Community Service:**

- 67. Secretary and Member, Board of Trustees, Nigerian Society of Plant Protection - 2013 - 2019
- 68. Member, Board of Trustees, Nigerian Society of Plant Protection - 2019 - 2020
- 69. Member, Board of Trustees, National Neem Growers, Processors and Marketers Association of Nigeria (Nangropman) - 2018 - Date  
- 2015 - Date
- 70. Chairman, Board of Trustees, Network of Biopesticides and Phytomedical Stakeholders (NEBIPS) - 2019 – Date  
- 2018 - Date
- 71. Member, Board of Trustees of Sahara Farmers Foundation - 2018 - Date
- 72. President, Nigerian Society of Plant Protection - 2019 - Date
  
- 73. Member, Committee on International Workshop on Roots and Tuber Crops - 2011 – 2012
- 74. Guest Lecturer, FUNAAB Alumni 15<sup>th</sup> yearly lecture series - 2013
- 75. Chairman, FUNAAB Alumni Committee on Biography of Prof. O. O. Balogun (VC FUNAAB: 2007 - 2012) - 2010 – 2012
- 76. Chairman, FUNAAB Internationalisation Lecture Committee (Alumni) - 2008
- 77. Supervisor, University Matriculation Examinations (JAMB/UTME) - 2008 – 2013
  
- 78. Member, Steering Committee of the West African Network on Organic Agriculture Research and Training (WANOART) - 2009 – 2013
  
- 79. Course Coordinator, FUNAAB International Summer School on Organic Agriculture (Organised by OAPTIN-FUNAAB Working Group) - 2010 – 2014
- 80. Chairman, Local Organising Committee of the 9<sup>th</sup> National Conference on Organic Agriculture tagged ABEOKUTA ORGANIC 2013) - 2013
- 81. Chairman, National Convention Organising Committee - 2005 – 2007
- 82. Editor-in-Chief, FUNAAB Alumni Association - 1999 – 2007
- 83. Member, National Executive Council of FUNAAB Alumni Ass. - 1996 – 1998
  
- 84. Patron, ‘Opiyatoha Wofuma’ (Idoma Social Cultural Group, Abeokuta) - 2011 – 2015
  
- 85. Deputy Editor-in-Chief, Journal of Organic Agric and Env., FUNAAB - 2010 – 2016  
Coordinator, Community Organic Box Scheme (FUNAAB) - 2014 - date

**05. TRAINING PROGRAMMES ATTENDED (with dates)**

- 1. Workshop to Develop a Curriculum on Neglected and Underutilized Species (NUS), World Agroforestry Centre, Nairobi, Kenya - Sept., 22-24, 2015
- 2. FAO’s Workshop innovative approaches in linking sustainable and agroecological production with markets in developing countries, Bogota, Colombia - June 22-25, 2015
- 3. Study tour of NAMPO Agricultural Show, Bothaville, South

- |   |                             |
|---|-----------------------------|
| Africa  | - May 18 – 22, 2011         |
| 4. Training workshop on agriculture and livestock for African University Teachers, China Agricultural University, Beijing | - August 24 – Sept.12, 2009 |
| 5. Organic agriculture curriculum development workshop, FUNAAB  | - March 11 – 15, 2008       |
| 6. Short course in Organic Agriculture in Coventry University, UK   | - October 01 – 19, 2007     |
| 7. Basic French Language Programme, FUNAAB  | - March 03 – July 07, 2006  |
| 8. Extension orientation workshop, AMREC, FUNAAB  | - April 18 – 19, 2006       |
| 9. Leadership training workshop for academic staff, Jos   | - October 13 – 15, 2005     |
| 10. Workshop on how to write and publish scientific paper, IITA, Ibadan   | - April 30, 2003            |
| 11. International Nematology Course, IITA, Ibadan   | - 22-26 August, 2003        |
| 12. Statistics and Statistical Computing with SAS, IITA, Ibadan   | - June 24 - July 5, 2002    |

## 06. COMMENDATION

1. **Letter of Appreciation** by the Federal University of Agriculture, Abeokuta for the success as the Director, Institute of Food Security, Environmental Resources & Agricultural Research (IFSERAR), FUNAAB **- August 2021**
2. **Letter of Appreciation** by the Lagos State University Management for the resounding success in the Institute of Organic Agriculture and Green Economy **- February 2018**
3. **Letter of Commendation** by the National Executive Council of FUNAAB Alumni Association for the success in producing the biography of FUNAAB Vice-Chancellor (2007 – 2012), Professor O. O. Balogun. **- January 2013**
4. **Letter of Commendation** by the Vice-Chancellor for excellent performance as a member of Ceremonials Committee of FUNAAB **- May 18, 2012**
5. **Letter of Commendation** by the Vice-Chancellor for working tirelessly under strenuous conditions as a member of COBFAS Implementation Committee who established the communities **- May 09, 2012**
6. **Letter of Commendation** by the President of the Nigerian Society for Plant Protection for the successful hosting of the Society's 37<sup>th</sup> Annual Conference held at FUNAAB May, 06 - 10, 2012 **- August 10, 2012**
7. **Letter of Appreciation** by the Vice-Chancellor for selfless service rendered during my tenure as Deputy Dean of Student Affairs **- September 29, 2011**
8. **Letter of Commendation** by the Vice-Chancellor for the painstakingly vetting examination results as a member of Senate Committee on Examination Results **- July 02, 2010**
9. **Letter of Commendation** by the Chairman, Third Anniversary Committee of Professor Oluwafemi Olaiya Balogun in Office as the Vice-Chancellor of University of Agriculture, Abeokuta **- August 05, 2010**
10. **Letter of Appreciation** by the Vice-Chancellor for dedication and commitment to excellence in the development of Organic Agriculture Project in Tertiary Institutions in Nigeria **- November 23, 2009**
11. **Letter of Commendation** by the Vice-Chancellor for successful organisation of the 1<sup>st</sup> West African Summit on Organic Agriculture held in FUNAAB from November 17 – 22, 2008 **- February 24, 2009**

- 12. Letter of Commendation** by the Vice-Chancellor for the responsible and painstaking manner the vandalization of MANCOT bus was investigated - **March 03, 2009**
- 13. Letter of Commendation** by the Chairman, Ceremonials Committee, for high level of commitment and dedication displayed during the hosting of the 21<sup>st</sup> Anniversary and 16<sup>th</sup> Convocation Ceremonies - **March 03, 2009**
- 14. Letter of Commendation** by the University Senate for high level of commitment and dedication in ensuring proper scrutiny of the 2006/2007 Second Semester Results in record time for Senate to approve - **February 05, 2008**
- 15. Letter of Commendation** by Director (LEMCEL) for a progressive contribution to the development of the University through successful planning and implementation of the lecture on Internationalisation of FUNAAB held on June 25, 2008 at FUNAAB - **October 24, 2008**
- 16. Letter of Commendation** by FUNAAB Alumni Association for the quality of materials and standard of organisation of the Tenth National Convention (as Chairman of the Organising Committee) held 12<sup>th</sup> & 13<sup>th</sup> January, 2013. - **April 05, 2007**
- 17. Letter of Appreciation** by Nigerian Society for Parasitology for the wonderful support and encouragement in the successful organisation of the 29<sup>th</sup> Annual Conference held from September 21 to 24, 2005 in FUNAAB - **September 26, 2005**
- 18. Letter of Commendation** by Dean of COLPLANT on behalf of the Vice-Chancellor, FUNAAB for the meticulous and able manner with which the material/document on prospects of cassava chips and cassava starch in Nigeria was prepared on behalf of the University - **August 19, 2003**
- 19. Letter of Commendation** by the President of the Nigerian Society for Plant Protection for the successful hosting of the Society's 30<sup>th</sup> Annual Conference held at FUNAAB September 1-4, 2002 - **September 17, 2002**

#### **07. MEMBERSHIP OF PROFESSIONAL BODIES**

1. President, Nigerian Society for Plant Protection (2019 – to date)
2. Secretary & Member of Board of Trustees, Nigerian Society for Plant Protection (2013 - 2019)
3. Vice-President, Nigerian Society for Plant Protection (2015 - to date)
4. Secretary, Nigerian Society for Plant Protection (2011- 2015)
5. Treasurer, Nigerian Society of Nematologists (2012 – 2016)
6. Member, Nigerian Society of Nematologists
7. Member, Nigerian Society for Plant Protection.
8. Member, Agricultural Society of Nigeria.
9. Member, Soybean Association of Nigeria.
10. Member, Nigerian Society for Parasitology.
11. Member, Organic Agriculture Project in Tertiary Institutions in Nigeria
12. Member, Steering Committee West African Network on Organic Agriculture Research and Training
13. Member, Nigerian Phytopathology Society
14. Member, Biotic Constraints to Food and Fibre theme Committee, International Society for Plant Pathology
15. Member, International Society for Organic Agriculture (ISOFAR)
16. Member, International Society of Pesticidal Plants (ISPP)



## **08. RESEARCH INTEREST OR COMMISSIONED PROJECTS**

### **1) Completed**

- a) Formulation of some indigenous biopesticides and their potency against vegetable pests in Nigeria.
- b) Latency of biopesticidal root dips in tomato root-knot disease management.
- c) Appraisal of Organic Agriculture heritage by agro-graduates from Nigerian Universities

### **2) In progress**

- a) Influence of nanoterra-based compost in the structure and population dynamics of nematodes in soybean field
- b) Nematode population dynamics in organic plantain production system

## **09. PUBLICATIONS**

### **Dissertations**

1. **Atungwu, J. J.** (1994): Field assessment of some proven lines of IITA soybeans for their resistance to root-knot nematodes. *B. Agric Final Year Report, University of Agriculture, Abeokuta, Nigeria.* 44 pp.
2. **Atungwu, J. J.** (1998): Studies on the reaction of four varieties of *Glycine max* (L.) Merrill to infection by *Meloidogyne incognita* (Kofoid and White) Chitwood Race 2. *M. Agric. Dissertation, University of Agriculture, Abeokuta, Nigeria.* 91 pp.
3. **Atungwu, J. J.** (2005): Mechanism and inheritance of resistance in soybean *Glycine max* (L.) Merrill to *Meloidogyne incognita* (Kofoid and White) Chitwood. *Ph. D. Thesis, University of Agriculture, Abeokuta, Nigeria.* 152 pp.

**(i) Journal Articles in Print:**

1. Afolami, S. O. and **Atungwu, J. J.** (1999): Field evaluation of some breeding lines of soybean, *Glycine max* (L.) Merrill for resistance to *Meloidogyne*. ***Tropical Oilseeds Journal***, 4 (1999):116 - 120. Published by the Nigerian Soybean Association.
2. Afolami, S. O. and **Atungwu, J. J.** (2000): Reaction of four varieties of soybean, *Glycine max* (L.) Merr., to infection by *Meloidogyne incognita* (Kofoid and White) Chitwood race 2. ***Tropical Oilseeds Journal***, 5 (2000): 1 - 9. Published by the Nigerian Soybean Association.
3. **Atungwu, J. J.** and Afolami, S. O. (2001): Field assessment of resistance of some *Glycine max* (L.) Merr. lines and varieties to *Meloidogyne* spp. using a combination of gall index and grain yield. ***Tropical Oilseeds Journal***, 6 (2001): 41 - 49. Published by the Nigerian Soybean Association.
4. Afolami, S. O. and **Atungwu, J. J.** (2001): Correlation studies on *Meloidogyne*-induced root galls and some growth parameters of four elite varieties of *Glycine max* (L.) Merrill. ***Tropical Oilseeds Journal***, 6 (2001): 93 - 97. Published by the Nigerian Soybean Association.
5. **Atungwu J. J.**, Afolami, S. O. and Afolabi, G. T. (2003): Preliminary investigation of some Bennisseed, *Sesamum indicum* L. genotypes for their host status to a root-knot nematode, *Meloidogyne incognita*. ***Nigerian Journal of Plant Protection***, 20 (2002/2003): 67 - 75. Published by the Nigerian Society for Plant Protection.
6. **Atungwu, J. J.**, Afolami, S. O., Asafo-Adjei, B. and Coyne, D. (2004): Penetration and differential emigration and development of *Meloidogyne incognita* juveniles infecting the roots of resistant and susceptible soybean, *Glycine max* (L.) Merrill genotypes. ***Nigerian Journal of Plant Protection***, 21 (2004): 73 - 79. Published by the Nigerian Society for Plant Protection.
7. Afolami, S. O., **Atungwu, J. J.**, Orisajo, S. B. and Odeyemi, S. (2004): Going beyond gall index in studying and reporting resistance to root-knot nematodes. ***Nigerian Journal of Plant Protection***, 21 (2004): 19 - 26. Published by the Nigerian Society for Plant Protection.
8. **Atungwu, J. J.**, Afolami, S. O. and Asafo-adjai, B. (2005): Response of dual purpose soybeans to root-knot nematodes *Meloidogyne incognita*. ***International Journal of Nematology***, 15 (1): 35 - 42. Published by the Afro-Asian Society for Nematologists, UK.
9. **Atungwu, J. J.** and Afolami, S. O. (2005): Pedigree evaluation of host status of soybean, *Glycine max* (L.) Merrill to root-knot nematodes. ***Production Agriculture and Technology***, 1 (2): 96 - 104. Published by Nassarawa State University, Keffi.
10. **Atungwu, J. J.** and Afolami, S. O. (2005): Influence of *Meloidogyne incognita* on dry matter accumulation and grain yield of commonly-grown soybean, *Glycine max* (L.) Merrill varieties in Nigeria. ***Production Agriculture and Technology***, 1 (1): 115 - 121. Published by Nassarawa State University, Keffi.

11. **Atungwu, J. J.**, Afolami, S. O., Ariyo, O. J. and Asafo-Adjei, B. (2005): Generation mean analysis of resistance in soybean to *Meloidogyne incognita*. ***International Journal of Nematology***, 15 (2): 136 - 140. Published by the Afro-Asian Society for Nematologists, UK. Available online at <http://direct.bl.uk/bld/PlaceOrder.do?UIN=180957970&ETOC=RN&from=searchengine>
12. Owolade, O. F., Alabi, B. S., Enikuomihin, O. A. and **Atungwu, J. J.** (2005): Effect of harvest stage and drying methods on germination and seed-borne fungi of maize (*Zea mays* L.) in South West Nigeria. ***African Journal of Biotechnology***, 4 (12): 1384 - 1389. Published by Academic Journals Available online at <http://www.academicjournals.org/ajb/contents/2005cont/Dec.htm>
13. **Atungwu, J.J.** (2006): Comparative efficacy of furadan and host resistance in the management of *Meloidogyne incognita* on some soybean genotypes: effect on plant growth and yield. ***Nigerian Journal of Plant Protection***, 23: (2006): 69 - 78. Published by the Nigerian Society for Plant Protection.
14. **Atungwu, J. J.** and Kehinde, L. O. (2008): Evaluation of organic based fertilizer as an alternative to Furadan in the management of *Meloidogyne incognita* on soybeans in Nigeria. ***International Journal of Nematology***, 18 (1): 61 - 65. Published by the Afro-Asian Society for Nematologists, UK. Available online at [www.bioline.org.br/request?cs09016](http://www.bioline.org.br/request?cs09016)
15. **Atungwu, J. J.**, Afolami, S. O., Egunjobi, O. A. and Kadri, O. A. (2008): Pathogenicity of *Meloidogyne incognita* on *Sesamum indicum* and the efficacy of yield-based scheme in resistance designation. ***Journal of Plant Protection Research***, 48 (1): 73 - 80. Published by Institute of Plant Protection and Polish Society for Plant Protection. Available online at <http://psjc.icm.edu.pl/psjc/cgi-bin/getdoc.cgi?AAAA020924>
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Nil

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88. Ganiyu, S. A., Popoola, A. R., Ayo-John, E., Babalola, O. A., **Atungwu, J. J.** and Bodunde, J. G. (2008). Effects of compost amendments and tillage methods on the incidence of bacterial infections and fruit yield of tomato. Aiyelaagbe, I. O. O. (Eds.). Proceedings of the 2008 UNAAB Review Meeting, 2 – 3 April, 2008, Abeokuta, Nigeria. 32 – 33. Published by RESDEC, FUNAAB
89. Aiyelaagbe, I. O. O., Harris, P. J. C., Trenchard, L. and **J. J. Atungwu**, (2009): *Organic Agriculture in Higher Education in West Africa*. International Federation of Organic Agriculture Movement (IFOAM) Ecology and Farming. No 45, August, 2009. Available online at [www.ifoam.org/about\\_ifoam/around.../Ecology-and-Farming-45.pdf](http://www.ifoam.org/about_ifoam/around.../Ecology-and-Farming-45.pdf)
90. Hagensen, J. and **Atungwu, J.** (2010): *A glance of the enthusiastic development of the organic sector in Nigeria*. ICROFS news, *Newsletter from the International Centre for Research in Organic Food Systems (ICROFS)*. November 2010 (4): 9 - 11 available online at [www.icrofs.org/pdf/icrofsnews/2010\\_4.pdf](http://www.icrofs.org/pdf/icrofsnews/2010_4.pdf)
91. Harris, P., Trenchard, E., Aiyelaagbe, I. and **Atungwu, J.** (2010). *Living off the land. Innovate 7*: 10 - 12. Published by Coventry University, UK.
92. Adebayo, K., Dauda, T. O., Rikko, L. S., George, F. O. A., Fashola, O. S., **Atungwu, J. J.**, Iposu, S. O., Shobowale, A. O. and Osuntade, O. B. (2010): *Emerging and indigeneous technologies for climate change adaptation in the farming systems of Southwestern Nigeria: Issues of policy action*. African Technology Policy Studies (ATPS) Network, Nairobi, Kenya. *Technopolicy Brief* No 27: 1 - 11. Published by ATPS.
93. Adebayo, K., Dauda, T. O., Rikko, L. S., George, F. O. A., Fashola, O. S., **Atungwu, J. J.**, Iposu, S. O., Shobowale, A. O. and Osuntade, O. B. (2010): *Emerging and indigeneous technologies for climate change adaptation in the farming systems of Southwestern Nigeria: Issues of policy action*. African Technology Policy Studies (ATPS) Network, Nairobi, Kenya. pp 51. Published by ATPS.
94. **Atungwu, J. J.** (2013). Strategising the alumni for sustainable University development. The 15<sup>th</sup> Annual Lecture Series, Federal University of Agriculture, Abeokuta Alumni Association. Pp. 29. ISBN: 978-978-50995-9-1
95. **Atungwu, J. J.** (2014). Building tomorrow's alumni today. The 2014 Summit Lecture Series, Federal University of Agriculture, Abeokuta Alumni Association, Abeokuta Branch. Pp. 32.
96. **Atungwu, J. J.**, Lawal-Adebawale, O. A., Joseph-Adekunle, T. T., Eche, C. O., Ononuju, C. C. and Oladeji, O. A. (2019). Biopesticides formulation and application in the control of pests and diseases of vegetable crops. Training Manual, Biopesticides and Phytomedical Research Team, Nigeria. 49pp.

### **Exhibitions/Posters**

97. **Atungwu, J. J.** Lawal, M. O. and Kehinde, L. O. (2008): Potency of organic fertilizer for the management of *Meloidogyne incognita* in soybean. A Poster in ***Proceedings of the 1<sup>st</sup> West African Summit and 4<sup>th</sup> National Conference on Organic Agriculture***. I. O. O. Aiyelaagbe, Adetunji, M. T. and Osei, S. A (Eds.) 207 – 208. Published by OAPTIN
98. Aiyelaagbe, I. O. O., Harris, P. J. C., **Atungwu, J. J.** and Olowe, V. I. O. (2010): ***Work Earn and Learn Programme for developing entrepreneurship in organic agriculture among graduates in Nigeria (WELP EPA 1.14)***. A poster presentation made at the Networking meeting for EPA/DelPHE organized by the British Council, Abuja, July 14, 2010.

### **Books/Chapter in Books**

99. **Atungwu, J.** (2014). *Soybean Resistance to Root-Knot Nematodes*. ISBN-13: 978363971910-9 Scholar's Press, Germany. 156p. Available online: <https://www.scholars-press.com/>
100. **Atungwu, J. J.**, Agbonlahor, M. U., Aiyelaagbe, I. O. O. and Olowe, V. I. Community-based farming scheme in Nigeria: enhancing sustainable agriculture. In: Loconto, A., Poisot, A. S. and Santacoloma, P. (2016). *Innovative markets for sustainable agriculture: Exploring how innovations in market institutions encourage sustainable agriculture in developing countries*. Rome: Food and Agriculture Organization of the United Nations.

### **10. MAJOR CONFERENCES ATTENDED WITH PAPERS READ (starting with the latest)**

1. The 46th Annual Conference of the Nigerian Society for Plant Protection held at the Federal University of Technology, Owerri, Imo State, Nigeria. March 14 - 18, 2021.
2. The 45th Annual Conference of the Nigerian Society for Plant Protection held at the Helemah Event Centre Uyo, Akwa-Ibom State, Nigeria. March 15 - 18, 2020.
3. The 44th Annual Conference of the Nigerian Society for Plant Protection held at Federal University Oye-Ekiti, Ikole Campus, Ekiti State, Nigeria. April 07 - 10, 2019.
4. The 43rd Annual Conference of the Nigerian Society for Plant Protection held at University of Ibadan, Ibadan, Oyo State, Nigeria. April 22 - 26, 2018.
5. Fourth Biennial Conference of the Nigerian Society of Nematologists held at Ladoko Akintola University, Ogbomoso, Oyo State, Nigeria. September, 2018.
6. The 14<sup>th</sup> National Conference on Organic Agriculture held at the Federal University of Agriculture, Abeokuta, November, 2018
7. The 13<sup>th</sup> National Conference on Organic Agriculture held at Ibrahim Gbadamosi Babangida University, Lapai, Niger State, Nigeria. November 20 - 23, 2017
8. The 42nd Annual Conference of the Nigerian Society for Plant Protection held at University of Agriculture, Makurdi, Benue State, Nigeria. March 20 - 24, 2017.

9. Third Biennial Conference of the Nigerian Society of Nematologists held at the Augustine University, Ilara-Epe, Lagos State, Nigeria. November 07 – 09, 2016.
10. The 12<sup>th</sup> National Conference on Organic Agriculture held at Kebbi State University of Science and Technology, Aliero, Kebbi State, Nigeria. November 13 - 17, 2016
11. The 41st Annual Conference of the Nigerian Society for Plant Protection held at Ahmadu Bello University, Zaria, Nigeria. March 20 - 24, 2016.
12. The 11<sup>th</sup> National Conference on Organic Agriculture held at Federal University of Technology, Minna, Niger State, Nigeria. November 23 - 27, 2015
13. The 40th Annual Conference of the Nigerian Society for Plant Protection held at Raw Materials Research Development Council, Abuja, Nigeria. March 24 - 27, 2015.
14. The 10<sup>th</sup> National Conference on Organic Agriculture held at Ladoke Akintola University of Technology, Ogbomoso, Oyo State, Nigeria. November 17 - 20, 2014.
15. Second Biennial Conference of the Nigerian Society of Nematologists held at the University of Agriculture, Abeokuta, Abeokuta, Ogun State, Nigeria. September 14 – 16, 2014.
16. The 39th Annual Conference of the Nigerian Society for Plant Protection held at the Ladoke Akintola University of Technology, Ogbomoso, Oyo State, Nigeria. March 24 - 27, 2014.
17. The 9<sup>th</sup> National Conference on Organic Agriculture held at Ogun-Osun River Basin Development Authority, Abeokuta. November 11 - 15, 2013
18. The 38th Annual Conference of the Nigerian Society for Plant Protection held at the Michael Okpara University of Agriculture, Umudike, Abia State, Nigeria. March 10 - 14, 2013.
19. The 8th National Conference on Organic Agriculture in Nigeria held at the University of Calabar, Calabar, Cross River State, Nigeria. November 5 - 9, 2012.
20. Inaugural Conference of the Nigerian Society of Nematologists held at the University of Ibadan, Ibadan, Oyo State, Nigeria. October 6 - 7, 2012.
21. The 37th Annual Conference of the Nigerian Society for Plant Protection held at the Federal University of Agriculture, Abeokuta, Ogun State, Nigeria. March 06 - 10, 2012.
22. The 7th National Conference on Organic Agriculture in Nigeria held at the University of Agriculture, Makurdi, Benue State, Nigeria. November 13 - 17, 2011.

23. The 36th Annual Conference of the Nigerian Society for Plant Protection held at the Federal University of Technology, Akure, Ondo State, Nigeria. September 04 – 08, 2011.
24. The 6th National Conference on Organic Agriculture in Nigeria held at the University of Maiduguri, Borno State, Nigeria. November 21 - 24, 2010.
25. National Workshop on Validation of Nation Wide Crop Pest Survey held in Niger State from June 2 to 4, 2010.
26. Regional Workshop on Human and Institutional Capacity Building on Neglected and Underutilised Species held in Cotonou, Republic of Benin from 8 - 10, June 2010.
27. Seminar on Agriculture and Livestock for Teachers from African Countries Funded Ministry of Commerce of The People's Republic of China organized by China Agricultural University, Beijing. August 24 - September 12, 2009.
28. The 5th National Conference on Organic Agriculture in Nigeria held at the Federal University of Technology, Owerri, Imo State, Nigeria. November 15 - 19, 2009.
29. Regional West and Central African Workshop for Leaders of ANAFE Member Institutions held at Abomey-Calavi, Cotonou, Republic of Benin. December 10 - 11, 2009.
30. Workshop on Organic Agriculture Curriculum Development, University of Agriculture, Abeokuta, Nigeria. March 10 - 15, 2008.
31. The 35th Annual Conference of the Nigerian Society for Plant Protection held at the Niger Delta University, Wilberforce Island, Bayelsa State, Nigeria. November 09 - 14, 2008.
32. The 1st West African Summit/4th National Conference on Organic Agriculture in Nigeria held at the Federal University of Agriculture, Abeokuta, Nigeria. November 17 - 21, 2008.
33. Study Tour of Organic Agriculture in the UK and Short Course in Organic Agriculture in Coventry University, UK in Connection with the England-African Project Funded by the British Council. October 1 - 19, 2007.
34. The 3rd National Conference on Organic Agriculture in Nigeria held at the Usmanu Danfodiyo University, Sokoto, Sokoto State, Nigeria. November, 2007.
35. The 34th Annual Conference of the Nigerian Society for Plant Protection held at the Nasarawa State University, Keffi, Nasarawa State, Nigeria. September 17 - 21, 2007.
36. The 33rd Annual Conference of the Nigerian Society for Plant Protection held at the Ahmadu Bello University Zaria, Kaduna State, Nigeria. September 1 - 4, 2006.
37. The 2nd National Conference on Organic Agriculture in Nigeria held at the University of Ibadan, Ibadan, Oyo State, Nigeria. November 27 - December 01, 2006.

38. The 32nd Annual Conference of the Nigerian Society for Plant Protection held at the University of Port Harcourt, Port Harcourt, Rivers State, Nigeria. May 15 - 20, 2005.
39. The 1st National Conference on Organic Agriculture in Nigeria held at the University of Agriculture, Abeokuta, Ogun State, Nigeria. October 25 - 28, 2005.
40. The 31st Annual Conference of the Nigerian Society for Plant Protection held at the University of Agriculture, Makurdi, Benue State, Nigeria. February 22 - 26, 2004.
41. Workshop on Scientific paper presentation workshop, IITA, Ibadan, April 30, 2003.
42. The 30th Annual Conference of the Nigerian Society for Plant Protection held at the University of Agriculture, Abeokuta, Ogun State, Nigeria. September 1 - 4, 2002.
43. Workshop on Statistics and Statistical Computing with SAS, IITA, Ibadan June 24 - July 05, 2002
44. The 28th Annual Conference of the Nigerian Society for Plant Protection held at the Cocoa Research Institute of Nigeria, Ibadan, Oyo State, Nigeria. September 24 - 28, 2000.
45. The 34th Annual Conference of Agricultural Society of Nigeria held at Abubakar Tafawa Balewa University, Bauchi, Bauchi State, Nigeria, October 15 - 19, 2000.
46. The 32nd Annual Conference of Agricultural Society of Nigeria held at Federal College of Agriculture, Ishiagu, Ebonyi State, Nigeria, September 13 - 16, 1998.
47. The 31st Annual Conference of Agricultural Society of Nigeria held at Ahmadu Bello University, Zaria. Kaduna State, Nigeria. May 4 - 7, 1997.

#### **11. INFORMATION ON FELLOWSHIP, MASTER'S PROJECT AND Ph.D. THESIS SUPERVISED (starting with the latest)**

**Title of Thesis:** Effects of rock dust and poultry manure on nematodes associated with watermelon (*Citrillus lanatus* Thunb.) in organic field.

**Name of Student:** OLADEJI Olaide Ayodele

**Date/year of commencement:** 2014/2015

**Completed/on-going (anticipated date of completion):** M. Agric. Completed.

**Sole/collaborative supervision:** Major Supervisor

**Title of Thesis:** Influence of root-knot nematode (*Meloidogyne incognita*) on fusarium and bacterial diseases of tomato (*Solanum lycopersicum* L.) and their management

**Name of Student:** ECHE Christopher Oche

**Date/year of commencement:** 2013/2014

**Completed/on-going (anticipated date of completion):** October 31, 2017 (Ph. D)

**Sole/collaborative supervision:** Major Supervisor



**Title of Thesis:** Host response of ten varieties of eggplant (*Solanum* spp. L.) for resistance to root-knot nematode (*Meloidogyne incognita*)

**Name of Student:** ADE-AMUNIMOLA Ojo Damilola

**Date/year of commencement:** 2013/2014

**Completed/on-going (anticipated date of completion):** M. Agric. Completed.

**Sole/collaborative supervision:** Major Supervisor

**Title of Thesis:** Comparative effect of organic and NPK fertilizer in the control plant-parasitic nematodes of three varieties of soybean [*Glycine max* (L.) Merrill]

**Name of Student:** FASANU Abiola Oluwabusayo

**Date/year of commencement:** 2013/2014

**Completed/on-going (anticipated date of completion):** Completed June 30, 2014 (M. Agric.)

**Sole/collaborative supervision:** Major Supervisor

**Title of Thesis:** Nematodes associated with *Saccharum officinarum* L. (Sugarcane) in South-Western Nigeria and their control with neem-fortified cassava peel powder in comparison with carbofuran

**Name of Student:** SOLOMON Sunday

**Date/year of commencement:** 2012/2013

**Completed/on-going (anticipated date of completion):** Ph.D. Completed

**Sole/collaborative supervision:** Co-Supervisor

**Title of Thesis:** Screening, biology and management of root lesion nematode (*Pratylenchus zaeae*) on drought tolerant maize

**Name of Student:** ADEWUYI Omowumi

**Date/year of commencement:** 2012/2013

**Completed/on-going (anticipated date of completion):** June 30, 2014 (Ph.D.)

**Sole/collaborative supervision:** Co-Supervisor

**Title of Thesis:** Nematode population dynamics, characteristics and parasitism in *Dioscorea rotundata* field under four community-based farming scheme locations in Ogun State

**Name of Student:** ALABI Comfort

**Date/year of commencement:** 2012/2013

**Completed/on-going (anticipated date of completion):** M. Agric. Completed

**Sole/collaborative supervision:** Major Supervisor

**Title of Thesis:** Nematode community structure and microbial biomass under organic and inorganic fertilizer soil amendment in soybean field.

**Name of Student:** LAWAL Rasheed

**Date/year of commencement:** 2012/2013

**Completed/on-going (anticipated date of completion):** M. Agric. Completed

**Sole/collaborative supervision:** Major Supervisor

**Title of Thesis:** Evaluation of ten breeding lines of cowpea [*Vigna unguiculata* (L.) Walp] for resistance to root-knot nematode (*Meloidogyne* spp.)

**Name of Student:** TIJJANI Ibrahim  
**Date/year of commencement:** 2011/2012  
**Completed/on-going (anticipated date of completion):** M. Agric. Completed  
**Sole/collaborative supervision:** Major Supervisor

**Title of Thesis:** Evaluation of the potentials of *Trichoderma*-based compost in the management of nematode populations in tomato (*Lycopersicon esculentum* Mill) field  
**Name of Student:** EDOGHON Steve  
**Date/year of commencement:** 2011/2012  
**Completed/on-going (anticipated date of completion):** M. Agric. Completed  
**Sole/collaborative supervision:** Major Supervisor

**Title of Thesis:** Growth, flowering and xanthophylls content of French marigold  
**Name of Student:** OJO Olayinka (HRT)  
**Date/year of commencement:** 2011/2012  
**Completed/on-going (anticipated date of completion):** January 31, 2014 (M. Agric.)  
**Sole/collaborative supervision:** Co-Supervisor

**Title of Thesis:** Assessment of plant-parasitic nematodes associated with oil palm groove of the University of Agriculture, Abeokuta, Nigeria  
**Name of Student:** SOLOMON Sunday  
**Date/year of commencement:** 2008/2009  
**Completed/on-going (anticipated date of completion):** Completed (M. Agric.)  
**Sole/collaborative supervision:** Co-Supervisor

**Title of Thesis:** Evaluation of some indigenous medicinal plants in the management of root-knot nematode disease of sunflower (*Helianthus annuus* L.) in southwestern Nigeria  
**Name of Student:** KEHINDE Lawrence Olawuyi  
**Date/year of commencement:** 2008/2009  
**Completed/on-going (anticipated date of completion):** Completed (M. Agric.)  
**Sole/collaborative supervision:** Major Supervisor

**Title of Thesis:** Chemical characteristics and sensory properties of flour and noodles from plantain (*Musa* spp.) grown under organic and inorganic farming conditions  
**Name of Student:** OBI Theodora Ego  
**Date/year of commencement:** 2008/2009  
**Completed/on-going (anticipated date of completion):** March 31, 2014 (Ph. D.)  
**Sole/collaborative supervision:** Co-supervisor

**Title of Thesis:** Comparative efficacy of six composts of different origins in the management of plant-parasitic nematodes in TGx 1019-2EN soybean variety  
**Name of Student:** LAWAL, M. O  
**Date/year of commencement:** 2007/2008  
**Completed/on-going (anticipated date of completion):** Completed (M. Agric.)  
**Sole/collaborative supervision:** Major Supervisor

**Title of Thesis:** Profile of soil transmitted helminthiases and schistosomiasis in rice-growing Communities of Ogun State

**Name of Student:** AKINTOLA Olushola

**Date/year of commencement:** 2006/2007

**Completed/on-going (anticipated date of completion):** Completed (M. Sc.)

**Sole/collaborative supervision:** Co-supervisor

**Title of Thesis:** Socio-economics of pesticide use in maize and guinea corn production in Adamawa State

**Name of Student:** TUMBA Denis

**Date/year of commencement:** 2006/2007

**Completed/on-going (anticipated date of completion):** Completed (M. Agric.)

**Sole/collaborative supervision:** Co-supervisor

**Title of Thesis:** Amelioration of nematode parasitism on cacao and plantain with poultry litter as soil amendment during field establishment

**Name of Student:** ORISAJO Samuel Bukola

**Date/year of commencement:** 2005/2006

**Completed/on-going (anticipated date of completion):** Completed (Ph. D.)

**Sole/collaborative supervision:** Co-supervisor

**Title of Thesis:** Socio-Economic assessment of production and processing technologies: A case study of cassava industry in southern Nigeria.

**Name of Student:** AYEDUN Bamidele

**Date/year of commencement:** 2005/2006

**Completed/on-going (anticipated date of completion):** March 31, 2014 (Ph.D.)

**Sole/collaborative supervision:** Co-Supervisor

**Title of Thesis:** Evaluation of ten long staple cotton (*Gossypium barbadense* L.) for resistance to *Meloidogyne incognita* (Kofoid and White) Chitwood

**Name of Student:** ANIMASHAUN Kuburat Idowu

**Date/year of commencement:** 2003/2004

**Completed/on-going (anticipated date of completion):** Completed (M. Agric.)

**Sole/collaborative supervision:** Major Supervisor

**Title of Thesis:** Pathogenicity of five species of plant-parasitic nematode on plantain (*Musa* spp., AAB-GROUP) cv Agbagba

**Name of Student:** POPOOLA Bilikis Omowumi

**Date/year of commencement:** 2002/2003

**Completed/on-going (anticipated date of completion):** Completed (M. Agric)

**Sole/collaborative supervision:** Co-supervisor

## 12. SELECTED FUNDING SUPPORT/COLLABORATION

- I. 2019 - 2020, Carnegie African Diaspora Fellowship (Cohort fellowship) LASU - Virginia State University.

- I. 2017-2019, Developing Capacities for Indigenous Biopesticides Formulation and Utilisation by the Emerging Organic Sector in Nigeria. TetFund, ₦1,970,000.
- II. April 15 – May 31, 2014, PSA-Editorial Consultancy, Food and Agriculture Organization of the United Nations, \$2,000.
- III. 2009-2012, Institutional Capacity Building for Organic Agriculture in West Africa, EU EDULINK ACP-EU Co-operation Programme.
- IV. 2010, Emerging and indigenous technologies for climate change adaptation in the farming systems of southwest Nigeria, Grant by African Technology Policy Studies Network, ATPS CP0109/22.
- V. 2009-2010, The Work, Learn, Earn Programme (WELP) for developing entrepreneurship in organic agriculture among graduates in Nigeria, British Council Education Partnerships in Africa (EPA), **£41,880**.
- VI. 2009-2012, Capacity Building for Organic Agriculture in West Africa, EU EDULINK ACP-EU Co-operation Programme, **£465,000**.
- VII. 2005-2008, Development of Institutional Capacity in Organic Agriculture, British Council; England Africa Programme, **£79,000**.
- VIII. 2005 – 2006, Effects of composted pig manure on organic maize grown on degraded soil, **₦80,000**
- IX. Effects of compost amendments and tillage methods on the incidence of bacterial infections and fruit yield of tomato, **₦35,000**

### 13. SELECTED TRAVEL SUPPORT

- I. Travel tour of organic agriculture farms in the UK in 2007 – British Council
- II. Agricultural workshop and tour of China – 2009: Ministry of Commerce, China
- III. Visiting academic to Universite d’Abomey Calavi, Benin 2009 – EU EDULINK
- IV. Organic Agriculture conference in Sierra Leone in 2013 - EU EDULINK
- V. Innovative Approaches workshop on Sustainable agriculture, Colombia June 2015 – FAO
- VI. Workshop on developing curriculum for neglected and underutilized species, BIOVERSITY, September, 2015
- VII. National Business Summit on Organic Agriculture held at Abuja, Nigeria from 6 to 7 December, 2016 sponsored by Ecological Organic Agriculture.

### 14. EXTRA CURRICULA ACTIVITIES

- |  |                  |
|--|------------------|
| 1. President, Nigerian Society for Plant Protection                            | - 2019 - to date |
| 2. Vice-President, Nigerian Society for Plant Protection                       | - 2015 - 2019    |
| 3. Treasurer, Nigerian Society of Nematologist                                 | - 2012 - 2016    |
| 4. Secretary, Nigerian Society for Plant Protection                            | - 2011 - 2015    |
| 5. Member, International Society for Organic Agriculture (ISO FAR)             | - 2015           |
| 6. External Examiner (Postgraduate), OAU, Ile-Ife                              | 2013 - 2015      |
| 7. External Examiner (Postgraduate), University of Ibadan, Ibadan              | - 2014           |
| 8. External Examiner (Postgraduate), Ahmadu Bello University, Zaria            | - 2013 - 2016    |
| 9. External Examiner (Postgraduate), Federal University of Tech, Akure         | - 2015           |
| 10. External Examiner (Postgraduate), Ladoke Akintola Univ. of Tech, Ogbomosho | - 2016 - 2018    |
| 11. External Examiner (Undergraduate), University of Agriculture, Makurdi      | - 2013 - 2017    |
| 12. External Examiner (Undergraduate), Federal University of Technology, Minna | - 2018 - Date    |

13. Deputy Editor-In Chief, Journal of Organic Agriculture and Environment 2009 - 2017
14. Editor-in- Chief The Alumni, a magazine of the FUNAAB Alumni - 1997 - 2008
15. Reviewer, International Journal of Organic Agriculture Research and Development - 2009 - 2017
16. Reviewer, Journal of Agriculture and Agricultural Research - 2009 - 2011
17. Reviewer, Nigerian Journal of Parasitology - 2008 - 2010
18. Reviewer, Nigerian Journal of Plant Protection - 2012 - date
19. Reviewer, Biological Agriculture and Horticulture, UK - 2013
20. Reviewer, Nigerian Journal of Nematology - 2002 – 2017
21. Reading, Writing, Photography, Watching Sports, Counseling and Visiting/Sight Seeing

## 15. REFEREES

1. Professor F. K. Salako,  
Vice-Chancellor, Federal University of Agriculture, Abeokuta, Nigeria.  
E-mail: [salakofk@funaab.edu.ng](mailto:salakofk@funaab.edu.ng)
2. Professor S. O. Afolami,  
Pioneer Vice-Chancellor, Augustine University, Epe,  
Lagos State, E-mail: [steve.afolami@gmail.com](mailto:steve.afolami@gmail.com)
3. Professor O. B. Kehinde  
Former Dean, School of Agriculture, Lagos State University, Epe Campus,  
Lagos State, E-mail: [tunde2004@yahoo.com](mailto:tunde2004@yahoo.com)

**Prof. J. J. Atungwu**  
Signature