

CURRICULUM VITAE



AKINYELE, Adejoke Olukemi

(Professor, Tree Improvement and Silviculture)

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Place of Work: Department of Forest Production and Products, University of Ibadan, Oyo State, Nigeria

ACADEMIC CREDENTIALS

- i. B.Sc. (Hons.) Forest Resources Management, University of Ibadan, Nigeria (1998)
 - Title of project: Nitrogen Value of Prunings of *Leuceana leucocephala*, *Senna siamea* and *Enterolobium cyclocarpum*.
- ii. M.Sc. (Forest Biology and Silviculture), University of Ibadan, Nigeria (2000)
 - Title of project: Pollen Management and Viability Studies in *Bauhinia tomentosa* LINN.
- iii. Ph.D. (Forest Biology and Silviculture) University of Ibadan, Nigeria (2007)
 - Title of Thesis: Silvicultural Requirements of Seedlings of *Buchholzia coriacea* Engler.
- iv. Post-Doctoral studies, Bangor University, Wales, United Kingdom (2017)
 - Genetic diversity and tolerance of *Afzelia africana* Sm under changing watering regimes

PROFESSIONAL QUALIFICATIONS

- (a) Certificate in Pedagogical leadership in Africa (PedaL) Online - Technology for Transformative Pedagogy, Partnership for African Social and Governance Research (PASGR), Kenya (2020)
- (b) Certificate in Implementing forest landscape restoration in Africa and Asia, XXV IUFRO World Congress, Curitiba, Brazil (2019)
- (c) Certificate in Pedagogical leadership in Africa, Partnership for African Social and Governance Research (PASGR), Kenya (PedaL) (2019)
- (d) Certificate in Scientific Laboratory Training JR biotek Foundation and Department of Plant Sciences, University of Cambridge, United Kingdom (2017)
- (e) Certificate in Communicating Forest Science: Making Science Work for Policy and Management, Snowbird, Utah, USA (2014)
- (f) Certificate in Theoretical and Practical Course on Plant Tissue Culture: Tool for Genetic Engineering of Plants. International Center for Genetic Engineering & Biotechnology, National Biotechnology Development Agency, Abuja, Nigeria (2014)
- (g) Certificate in Climate Change Adaptation: The Soil-water Nexus, Technische Universitat, Dresden, Germany (2013)
- (h) Certificate in Courseware Development for Women. World Bank

- Step-B Project, University of Ibadan, Ibadan. (2013)
- (i) Certificate in Contemporary issues in Research & Innovation Management in Africa. West Africa Research & Innovation Management Association (WARIMA), Ibadan. (2013)
- (j) Certificate in Climate change adaptation and governance Wageningen UR, The Netherlands (2012)
- (k) Certificate in Integrated and participatory approaches in Agrobiodiversity Management, Wageningen UR, The Netherlands (2010)
- (l) Certificate in Women's Leadership and Management, African Women in Agricultural Research and Development (AWARD) (2010)
- (m) Certificate in Professional Scientific Collaboration in Forest Resources Management, University of Florida, Gainesville, USA (2009)
- (n) Certificate in Capacity Development and Career Prospects in Conservation Science, Nigeria Tropical Biology Association, Nigeria (2009)
- (o) Certificate in Bioinformatics and Functional Genomics, West African Bioinformatics Research Initiative Ilorin, Nigeria (2008)
- (p) Certificate in Methodology of Basic and Applied Research, University of Ibadan, Nigeria (2006)

TEACHING EXPERIENCE

- (a) Professor, Department of Forest Production and Products, University of Ibadan, Oyo State. Oct. 2020- Till date
- (b) Reader, Department of Forest Production and Products, University of Ibadan, Oyo State. Oct. 2017- Sept. 2020
- (c) Senior Lecturer, Department of Forest Production and Products, University of Ibadan, Oyo State. Oct. 2014- Sept. 2017
- (d) Lecturer I, Department of Forest Resources Management, University of Ibadan, Oyo State. Oct. 2011- Sept. 2014
- (e) Lecturer II, Department of Forest Resources Management, University of Ibadan, Oyo State. Sept. 2008- Sept. 2011
- (f) Lecturer II, Department of Crop Production, Soil and Environmental Biology, Bowen University, Osun State. April 2007-August 2008
- (g) Assistant Lecturer, Department of Crop Production, Soil and Environmental Biology, Bowen University, Osun State. Oct. 2006-March 2007

HONOURS AND AWARDS

- i. Commonwealth Academic fellowship, Commonwealth Scholarship Commission, Bangor University, Wales, United Kingdom (2016)
- ii. UNEP/UNESCO/BMU fellowship, Technische Universitat, Germany (2013)
- iii. Netherlands Fellowship Programme, Wageningen International, The Netherlands (2012 & 2010)
- iv. BioVision, The World Life Sciences Forum, Scientific Foundation of Lyon and French Academy of Sciences (2011)
- v. Norman E. Borlaug International Agricultural Science and Technology Fellows Program, University of Florida, USA (2009)
- vi. Basorun M.K.O. Abiola Research Fellowship for Postgraduate students (2002)
- vii. Federal Government of Nigeria Postgraduate Award (2002)
- viii. African Network for Agroforestry Education (ANAFE), Kenya (2000)

MEMBERSHIP OF LEARNED SOCIETIES

- i. Member International Council, International Union of Forestry Research Organisations (IUFRO)
- ii. Deputy Coordinator, IUFRO Division 2.08.00 - Hardwood improvement, culture and genetic resources
- iii. Member, Global Landscape Forum Africa Knowledge Committee
- iv. Member, Science and Technology Group, Major Groups-led Initiative (MGI), United Nations Forum on Forests (UNFF15).
- v. Member, Forestry Network for Sub-Saharan Africa (FORNESSA)
- vi. Full Member, Organization for Women in Science for the Developing World (formerly Third World Organization for Women in Science) (OWSD)
- vii. Associate Member, Competence Platform on Energy Crop and Agroforestry Systems for Arid and Semi-arid Ecosystems- Africa (COMPETE)
- viii. Member, African Forest Forum (AFF)
- ix. Member, Forestry Association of Nigeria (FAN)
- x. Member, Commonwealth Forestry Association (CFA)
- xi. Member, Society of American Foresters (SAF)
- xii. Fellow, Nigerian Young Academy

ACADEMIC COMMITTEES/BOARDS

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|-------|--|-------------------------------------|
| i | Undergraduate Studies Programme Committee | 2010- 2016 |
| ii | Departmental Distance Learning Programme Deputy Coordinator | 2008- 2016 |
| iii | Secretary, Faculty Socials and Colloquium Committee | 2010- 2013 |
| iv | Departmental Research and Innovation Committee | 2009- 2016 |
| v. | Departmental Welfare Committee | 2009- 2016 |
| vi | Departmental Library and Books Acquisition Committee | 2009- 2016 |
| vii | Departmental Project Implementation Committee | 2010- 2016 |
| viii | Departmental Practical Year Training Programme Committee | 2012- 2016 |
| ix | Sub-Dean Forestry | 2012- 2016 |
| x. | Secretary, Faculty of Agriculture & Forestry Boardroom Fundraising Committee | 2013- 2015 |
| xi. | Faculty Committee on Problematic Courses | 2015 |
| xii. | Faculty of Agriculture & Forestry Practical Year Training Programme Committee | 2015- 2016 |
| xiii. | Facilitator, Climate and Society Programme of Centre for Sustainable Development, University of Ibadan | 2015- 2016 |
| xiv | Departmental Postgraduate Coordinator | March - July 2016; August 2017-2019 |
| xv | Head of Unit, Forest Biology and Silviculture | 2018- till date |
| xvi | Coordinator, Departmental Welfare Committee | 2017- till date |
| xvii | Departmental Library and Books Acquisition Committee | 2017- till date |
| xviii | Departmental Finance committee | 2017- till date |
| xix | Sub-Dean Postgraduate, Faculty of Renewable Natural Resources | 2019- till date |
| xx | Faculty Postgraduate committee | 2019- till date |
| xxi | Member, Plant Use and Care Research Ethics Committee | 2022- till date |

EVIDENCE OF SUCCESSFUL TEACHING

Courses Taught at the University of Ibadan.

- I. Courses taught (Undergraduate level only)
 - i. FPP 317: Introduction to Tree Physiology
 - ii. ITR 429: Student Industrial Work Experience Scheme (SIWES)
 - iii. FPP 414: Practical Silviculture
 - iv. FPP 519: Forest Genetics & Tree improvement
 - v. FPP 520: Special Project

- II. Courses taught (Postgraduate level only)
 - i. FPP 721: Advanced Research Methodology in Renewable Natural Resources
 - ii. FPP 722: Ecological Principles for Renewable Natural Resources
 - iii. FPP 728: Environmental Impact Assessment
 - iv. FPP 731: Tree Improvement and Conservation of Gene Resources
 - v. FPP 732: Introduction to Tree Physiology
 - vi. FPP 734: Advanced Topics in Silviculture
 - vii. MAF 705: Soils and Soil Plants Relationship in Agroforestry
 - viii. MAF 711: Resource Capture in Agroforestry Systems
 - ix. MAF 716: Group field project
 - x. CSP 701: Conceptual Issues in Climate and Climate Change
 - xi. CSP 711: Climate Change Impacts on Ecosystems

III. Details of Students' Project Supervision

		Completed	In Progress
i.	Undergraduate supervision	26	3
ii.	Postgraduate supervision		
	M.Sc.	30	1
	M.Phil.	1	2
	Ph.D.	7	4