# Professor Ayobami SALAMI

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- 1. Family name: SALAMI
- 2. First names: Ayobami Taofeek
- **3. Date of birth:** 24.04.1964
- 4. Nationality: Nigerian
- 5. Education:

Technical/Acc	ademic Education		
Institution	Subject and degree(s) obtained		
Obafemi Awolowo University, Ile-Ife (1992 - 1996)	Ph.D. (1996): Specialised in Space Applica- tions and Landuse/Natural Resources Man- agement		
African Regional Centre for Training in Aerospace Surveys (1989-1990)	PGD (1990) (Remote Sensing Applica- tions/GIS): Training in Environmental Data Generation/Handling and Geographic In- formation System (GIS)		
Obafemi Awolowo University, Ile-Ife (1987-1989)	M.Sc. (1989): Specialised in Landuse and Natural Resources Management.		
University of Ife, Ile-Ife (1982- 1986)	B.Sc. (Hons.) (1986): Second Class Upper Di- vision - Basic training in Geographic Science and Regional Development		
Other Distinct	ions and Awards		
Location	Award		
Philadelphia, USA (2009)	Eisenhower Exchange Fellowship		
Washington DC, USA (2004)	Visiting Scientist Award, System Analysis for Research and Training (START) – International Geosphere-Biosphere Programme (IGBP)		
UNDP (1989-1990)	UNDP Fellowship Award		
OAU, lle-lfe (1987-1989)	Obafemi Awolowo University Postgraduate Fellowship Award		
University of Ife (1986).	Oluseyi Lafadeju Prize for the best graduat- ing student in Urban and Regional Planning Courses in the Department of Geography		

	Training
Institution/Location	Name of training / certificate
University of Duisburg, Essen, Ger- many, November 3-7, 2014.	Internal Quality Assurance in West Africa
German Academic Exchange Ser- vice (DAAD), Accra, 16 <sup>th</sup> -17 <sup>th</sup> January, 2014.	Development of Institutional Quality Assurance Train- ing Course
German Academic Exchange Service (DAAD), Bonn, Germany, June 9-15, 2013.	Dialogue on Innovative Higher Education Strategies (DIES) Information Visit on Research Management
University of Greenwich, London, U.K., June 3-9, 2013.	Advanced Leadership Course in Project Manage- ment
Management Skills Centre, London, U.K., March 13-14, 2012.	APM Introductory Training in Project Management
AGRHYMET Regional Centre, Niamey, Niger (May 3-14, 2010)	African Monitoring of the Environment for Sustainable Development (AMESD) in the ECOWAS Region
Maputo, Mozambique (April 10-14, 2008).	UNESCO Intergovernmental Oceanographic Com- mission Leadership Workshop in the West Indian Ocean Region
Accra, Ghana (October 1-3, 2007).	UNESCO Intergovernmental Oceanographic Com- mission Second Leadership Workshop for the East At- lantic Regio
Libreville, Gabon (March 13-17, 2007).	UNESCO Intergovernmental Oceanographic Com- mission Advanced Leadership Workshop for Heads of Institutes in the East Atlantic Region
International Institute for Geo-Infor- mation Science and Earth Observa- tion (ITC), The Netherlands (October 25-November 15, 2004).	Natural Resources Management (NRM) Module 2: Re- mote Sensing and Geographical Information System
International Centre for Theoretical Physics (ICTP), Trieste, Italy (March 23- 28, 2003).	Training Workshop on Monsoon Environments: Agricul- tural and Hydrological Impacts of Seasonal Variability and Climate Change
Saint Mary's University, Halifax, Nova Scotia, Canada (in Collaboration with University of The Gambia) (De- cember 2001).	Canadian International Development Agency (CIDA) Sponsored Training Workshop on Quality Assur- ance in Academic Programming
International Centre for Theoretical Physics (ICTP), Trieste, Italy (Novem- ber 12-16, 2001).	Advanced Course on Climate Change in the Medi- terranean Region- Part II: Socio-Economic Aspects and Impacts
International Centre for Theoretical Physics (ICTP), Trieste, Italy (May-June, 2001).	Training Workshop on Land-Atmosphere Interactions in Climate Models
University of Ife, Ile- Ife, (November, 1994).	FAO/NASENI/RECTAS Sponsored Training for Pol- icy/Decision Makers on Agricultural and Environmen- tal Applications of Remote Sensing and GIS

### 6. Language skills:

Language	Reading**	Speaking**	Writing**
English	1	1	1
Yoruba*	1	1	1

\* Mother tongue

\*\* Indicate competence on a scale from 1 to 5 (1 = excellent, 5 = basic)

### 7. Membership of professional bodies:

- International Association of Impact Assessment (IAIA)
- African Forestry Forum (AFF)
- African Association of Remote Sensing of Environment (AARSE).
- Environmental Information System-Africa (EIS-Africa)
- American Geophysical Union (AGU)
- Association for Project Management (APM)
- West African Research and Innovation Management Association, (WARIMA)

#### 8. Other skills:

- Reviewer for earth sciences journals
- Assessor for international funding agencies
- Coordination of International Projects and Programmes
- Present position: Research Professor, Institute for Sustainable Development, First Technical University (Tech-U), Ibadan, Nigeria (<u>www.pioneer-vc.tech-u.edu.ng</u>) & Chair/Head, Space Applications and Environmental Science Laboratory, Institute of Ecology & Environmental Studies, Obafemi Awolowo University (OAU), Ile-Ife, Nigeria (<u>www.spael.org</u>)

### 10. Key qualifications:

- Natural Resources Assessment and Management
- Land use dynamics and Climate change studies
- Remote Sensing/GIS (research, teaching and applications)
- Stakeholder dialogues, capacity building/development, socio-ecological survey, sustainability studies.

# 11. Specific experience in the region:

Location/Country	Designation	from – to
Ibadan, Nigeria	Pioneer Vice Chancellor, First Technical University (Tech-U)	2017-2022
lle-Ife, Nigeria	Deputy Vice Chancellor (Academic), Obafemi Awolowo University (OAU)	2011-2016
lle-Ife, Nigeria	Director, Institute of Ecology & Environmental Studies	2006-2010
Port- Harcourt, Nigeria	Senior Research Advisor, Corporate Environment De- partment, Shell Petroleum Development Company (SPDC)	2010-2011
Enschede, The Netherlands	Visiting Scientist, Depart- ment of Natural Resources, International Institute for Geo-Information Science and Earth Observation (ITC)	October-December, 2004 & 2005
Dar es Salaam, Tanzania	Dar es Salaam, Tanzania sity of Dar es Salaam	
Banjul, The Gambia	Pioneer Head of Depart- ment of Environmental Sci- ence, University of Gambia	2000- 2001

## 13. Professional Experience

# i. Obafemi Awolowo University:

Dates	Location	Organisation	Position	Description
2011- 2016	Nigeria	OAU, lle-lfe	Chairman	University Research Committee
2011- 2016	Nigeria	OAU, lle-lfe	Chairman, Manage- ment Board	Centre for Gender and Social Policy Studies
2014- 2016	Nigeria	OAU, lle-lfe	Centre Leader	The World Bank Sponsored African Centre of Excellence (ACE) on ICT-Driven Knowledge Park

## ii. National:

Dates	Location	Organisation	Position	Description
2009- 2014.	Nigeria	RECTAS	Member	Technical Advisory Committee (TAC), Regional Centre for Training in Aerospace Survey (RECTAS),
2009- 2011	Nigeria	OAU, lle-lfe	Coordinator	Presidential Afforestation Project, Obafemi Awolowo University, Ile-Ife
2009	Nigeria	Ecological Fund Office, Office of Secretary to the Government of the Federation, The Presidency, Abuja	Chairman	Technical Follow-Up Committee on Implementation Strategy for the Presidential Initiative on Massive Afforestation Programme for Economic and Environmental Sustainability
2009	Nigeria	Federal Republic of Nigeria	Member	National Technical Working Groups, (Environment Thematic Area), VISION 20: 2020
2008- 2010	Nigeria	Federal Ministry of Science and Technology, Abuja	Member	Technical Implementation Committee, National Landuse/Landcover Project,
2006	Vienna, Aus- tria	COPUOS	Member	Nigerian Government Delegation to the 49 <sup>th</sup> Session of the United Nations Committee on Peaceful Uses of the Outer Space
2006- 2011	Nigeria	ARCSSTEE	Member	Scientific Steering Committee, African Regional Centre for Space Science and Technology Education-English

Dates	Location	Organisation	Position	Description
(2005 - 2007)	Nigeria	National Coordi- nating Committee on Climate Change	Member	National Coordinating Committee on Climate Change, Nigeria
2004- 2007	Nigeria	Federal Ministry of Science and Technology, Abuja	Project Leader	Monitoring Deforestation and Implications for Biodiversity Loss in Nigeria Using Data from NigeriaSat-1 and other Satellites, Na- tional Space Research and Development Agency (NASRDA)

## iii. International

Dates	Location	Organisation	Position	Description
2014- 2017	Nigeria	African Academy of Sciences (AAS)	Institutional Champion	Climate Impacts Research Capacity and Leadership Enhancement (CIRCLE) in sub-Saharan Africa, African Acad- emy of Sciences (AAS)
2014- 2017	West Africa	MESA	West African Coordina- tor	The use Earth Observation Satellites for Crop Services, the EU-sponsored project on Monitoring Environment and Sustain- ability in Africa (MESA), Under the Auspices of African Union.
2010- 2013	West Africa	AMESD	Team Member	Focal Point for Capacity Building on Use of Earth Observation Satellites, African Monitoring of Environment for Sustainable Development (AMESD) Under the Auspices of ECOWAS with AGRHYMET, Niamey, Niger as the Implementation Agency
2008- 2012	West Africa		Executive Secretary	West/Central Africa Sustainable Development Education Initiative
2008	West Africa	Rambo Natura	Programme Coordina- tor (West and Central Africa)	Swedish International Development Cooperation Agency (Sida) sponsored International Training Programme on Education for Sustainable Development in Higher Education
2008	Banjul, The Gambia	DOSHERST	Facilitator	Training Workshop on Capacity Building in Sustainable Management, Quality Assurance, Monitoring and Evaluation for Staff of the Higher Education Directorate of the Department of State for Higher Education, Research, Science and Technology (DOSHERST)
2008	Dakar, Sene- gal	Rambo Natura	Facilitator	Workshop on Strengthening Education for Sustainable Development (ESD) Issues in the Doctoral School on Water.

# iv. Selected Professional Consultancy Services

Dates	Location	Organisation	Position	Description
2010- 2014	Nigeria	Delta State Government	Consultant	Consultant to Delta State Government on Delta Beyond Oil
2010- 2013	West Africa	IDRC	Nigerian Principal Investigator	IDRCMulti-CountryResearchProject (N°:105714 – 001) on The Practice of Ethics in Health andEnvironmental Research in Africa
2010- 2013	West Africa	AMESD	Team Member	Focal Point for Capacity Building on Use of Earth Observation Sat- ellites, African Monitoring of Environment for Sustainable Development (AMESD) Under the Auspices of ECOWAS with AGRHYMET, Niamey, Niger as the Implementation Agency
2011	Niger Delta	Leigh Day & Co., UK	Consultant	Consultant to Leigh Day & Co., UK on Bodo Oil Spill
2011	Niger Delta, Nigeria	Milieudefensie, The Netherlands	Consultant	Consultant to Milieudefensie, The Netherlands, on Oil Pollution Study of Oruma and Ikot Ada Udo Communities of Niger Delta, Nigeria
2010- 2011	Banjul, The Gambia	CSAG, University of Cape Town South Africa	Consultant	Consultant to Climate System and Analysis Group (CSAG), University of Cape Town South Africa on Developing Climate Change Scenarios, Biophysical Impacts and Adaptation Strategies in Nigeria, A Component of the Nigerian Environmental Study/Action Team (NEST) Project on Building Nigerian Response to Climate Change
2008	Nigeria	NIMASA	Project Director	Nigerian Maritime Administration and Safety Agency (NIMASA) funded Climate Observatory Project, Nigeria
2010	Nigeria-Niger	UNEP	Consultant	Consultant to UNEP, Terminal Evaluation of Project GEF/GFL-2328-2770-4889 on Integrated Ecosystem Management in the Trans-boundary Areas Between Nigeria and Niger.
2009	Nigeria	Rivers State Government	Consultant	Consultant to Rivers State Government on Ecological Survey (Coastal Erosion Problems in Rivers State), 2009.
2009	Nigeria	Federal Ministry of Environment	Member	Environmental Impact Assessment (EIA) Review Panel, 3D Seismic Survey & Exploratory Drilling Project in OPL 135, Nigerian AGIP Oil Company Limited, Federal Ministry of Environment
2009	Nigeria	Ecological Fund Office	Facilitator	Stakeholders' Meeting, Presidential Initiative on Massive Afforestation Programme, Ecological Fund Office, Office of Secretary to the Government of the Federation, The Presidency, Abuja

Dates	Location	Organisation	Position	Description
2006- 2009	Jos, Nigeria	National Centre for Remote Sens- ing	Consultant	Consultant to National Centre for Remote Sensing, Jos
2008	Osun State, Nigeria	EU-Water Supply & Sanitation Sector	Consultant	EU-Water Supply & Sanitation Sector Reform Programme on Effective Management of Solid and Liquid Wastes for ImprovedSafeWaterSupplyandSanitationService Delivery in Osun State
2007	Benue State, Nigeria	EIA Federal Ministry of Environment	Chairman	Chairman, Environmental Impact Assessment (EIA) Review Panel, Nigerian National Petroleum Company (NNPC) Integrated Sugarcane and Ethanol Plant (Automative Biomass Fuel Programme) Project, Guma-Tarka Site, Benue State
2007	Abuja, Nige- ria	Federal Ministry of Environment	Chairman	Chairman, Environmental Impact Assessment (EIA) Review Panel, Okoloma Gas Plant-Komkom Manifold Condensate Pipeline ((8" in 18" x 11.7km) Project, Federal Ministry of Environment, Housing and Urban development, Abuja, Nigeria (2007).
2006	Nigeria	Office of the Sur- veyor General of the Federation, Abuja	Consultant	Global Mapping Project in Nigeria, Under the Auspices of International Steering Committee for Global Mapping (ISCGM), Japan

### v. Grantsmanship

Dates	Organisation	Amount	Position	Description
2016- 2018	Japan Aerospace Exploration Agency {JAXA}	¥7,500,000.00	Principal Facilita- tor	Seven million and five hundred thousand (¥7,500,000) Japanese Yen facility support for doctoral training through Collaborative Research Agreement with Ja- pan Aerospace Exploration Agency {JAXA} (ALOS-2 Research Announcement Office- PI Number: 3386)
2014- 2017	European Union	€2,500,000.00	Co-Applicant	Two million and Five hundred thousand Euro (€2,500,000.00) European Union (EU) Grant for West Af- rican Countries on Monitoring for Environment and Se- curity in Africa (MESA). The programme was managed by ECOWAS under the Auspices of African Union (AU) with AGRHYMET, Niamey, Niger Republic as the Re- gional Implementation Agency.
2014- 2016	UKDFID-funded Climate Im- pacts Research Capacity and Leadership Enhance- ment (CIRCLE)	\$205,834.00	Institutional Champion/ Co-Facilitator	OAU's participation in the UKDFID-funded Climate Im- pacts Research Capacity and Leadership Enhance- ment (CIRCLE) through which funding was provided to support Early-Career Researchers (ECRs) Exchange pro- gramme for home and host awardees. In addition to 9 ECRs from Nigeria, Ghana, Zimbabwe and South Africa hosted for one year at OAU
2014– 2016	World Bank	\$8,000,000.00	Team Leader	Eight million US Dollar (\$8,000,000.00) World Bank Com- petitive Grant for the establishment of African Centre of Excellence on ICT-Driven Knowledge Park
2012	DFG, Germany	€28,000.00	Co-Applicant	Twenty-Eight Thousand Euro (€28,000.00) Research Grant from DFG, Germany to support Initiation of International Cooperation between SPAEL, OAU and In- stitute for Physical Geography (IPG)/Centre for Interdisciplinary African Studies (ZIAF), Goethe-University, Frankfurt, Germany
2011- 2013	World Bank	\$5,500,000.00	Project Manager	Five million and five Hundred Thousand US Dollar (\$5,500,000.00) World Bank Research Grant for the establishment of Centre of Excellence in Software Engineering.

2009	Lagos State Government	<del>N</del> 5,000,000.00	Facilitator	Five million Naira (N5,000,000.00) Grant from Lagos State Government for the Annual Conference on Envi- ronment organized by the Institute of Ecology and En- vironmental Studies
2009	Ecological Fund Office	₩50,000,000.00	Principal Investigator	Fifty Million Naira (N50,000,000.00) Research Grant from the Ecological Fund Office, Office of Secretary to the Government of the Federation, The Presidency, Abuja for Afforestation and Climate Modelling Project.
2008	Sida	\$120,000.00	Principal Investigator	One Hundred and Twenty Thousand US Dollar (\$120,000.00) Research Grant from Swedish Interna- tional Development Agency (Sida) for Capacity Build- ing on Education for Sustainable Development.
2008	NIMASA	₩25,000,000.00	Principal Investigator	Twenty Five million Naira (N25, 000,000.00) Research Grant from the Nigerian Maritime Administration and Safety Agency (NIMASA) for establishment of a Climate Observatory on campus.
2004	NASRDA	<del>N</del> 25,000,000.00	Principal Investigator	Twenty Five million Naira (N25, 000,000.00) Research Grant from the National Space Research and Development Agency (NASRDA) for validation of NigeriaSat-1 and this resulted in the establishment of the Space Applications and Environmental Science Labor- atory (SPAEL): www.spaeloau.org.

### 14. Other relevant information: (selected publications)

### I Books/Monographs

- Lotz-Sisitka H., G. Naituli, A. Hilengwa, M. Ward, A. T. Salami, A. Ogbuigwe, M. Pradhan, M. Neeser, and S. Lauriks. (Eds.) (2015), Mainstreaming Environment and Sustainability in African Universities: Stories of Change, Rhodes University Environment Learning Research Centre, Grahamstown, South Africa.
- Salami, A.T. and O.O. I. Orimoogunje (Eds.) (2011). Environmental Research and Challenges of Sustainable Development in Nigeria, Obafemi Awolowo University Press, Ilelfe.
- Salami, A.T. and E.E. Balogun (2006), Utilization of NigeriaSat-1 and other Satellites for Forest and Biodiversity Monitoring in Nigeria, National Space Research and Development Agency (NASRDA), Federal Ministry of Science and Technology, Abuja.
- Salami, A.T. (Ed.) (2006), Imperatives of Space Technology for Sustainable Forest Management in Nigeria, Space Applications and Environmental Science Laboratory, Obafemi Awolowo University, Ile-Ife.

### II. Contributions/Chapters in Books

- Adetoro ,O. O., Salami, A. T., Awotoye, O.O., Oroboade J. and Eslamian S. (2021). "Nexus Between Flooding and Cholera in Nigeria: A Review of Occurrence, Consequences and Mitigation", Handbook of Disaster Risk Reduction for Resilience, Springer Nature.
- Adetoro, O.O., Iyaomolere, M., and Salami A. T. (2021). Coastal Flood Prone Communities and Sustainability, Handbook of Disaster Risk Reduction for Resilience, Springer Nature (In press, will be out May or June, 2022)
- Salami, A.T., B. Odunsi, and S. Odeyinka (2015), "Mainstreaming Education for Sustainable Development in a Nigerian University, In: Lotz-Sisitka H., G. Naituli, A. Hilengwa, M. Ward, A. T. Salami, A. Ogbuigwe, M. Pradhan, M. Neeser, and S. Lauriks. (Eds.) (2015), Mainstreaming Environment and Sustainability in African Universities: Stories of Change, Rhodes University Environment Learning Research Centre, Grahamstown, South Africa.
- Salami, A.T. and K.A. Adepoju (2012), "Geo-Information System for Land Degradation Evaluation in Nigeria" In: Bolay, J.C., Schmid, G. Tejada amd E. Hazboun (Eds.), *Technology and Innovations for Development*, Springer- Verlag, France, pp. 233-248.
- Salami, A.T. and K.A. Adepoju (2011), "Geo-Information-based Approach for Monitoring Climate-induced Land Degradation in Nigeria", In: Joshi, P.K. and T.P. Singh (Eds.), *Geoinformation for Climate Change Studies*, TERI Press, New Delhi, pp. 281-296.
- Salami, A.T. (2008), "Potentials of NigeriaSat-1 for Sustainable Forest Monitoring in Africa: A Case Study from Nigeria", In: Runge, J (Ed.), Dynamics of Forest Ecosystems in Central Africa During the Holocene Past-PresentFuture: Palaecology of Africa, An International Yearbook of Landscape, Taylor and Francis, London, pp. 209-219.

 Desa, E., J. Berque, M. Odido, S. Mazzilli, G. Holland, A. Hoguane, V. Ittekkot, S. Kayak, A. T. Salami, and P.O. Torres (2007), "The Business of Capacity Development", In: UN Group on Earth Observations (Ed), *The Full Picture*, Tudor Rose, Geneva. pp. 243-245.

### III. Published Journal Articles

- Akinbiola, S.A., Salami, A.T., Awotoye O.O. (2022) Bayesian Inference Procedure for Structural Characterization of the Nigerian Tropical Forest. Journal of Forest Research. 15, 71-77 <u>https://doi.org/10.21203/rs.3.rs-649695/v1. http://ir.tech-u.edu.ng/id/eprint/1219</u>
- Adesipo, A. A., S. Akinbiola, O. O. Awotoye, A. T. Salami and D. Freese (2020), "Impact of Mining on the Floristic Association of Gold mined Sites in Southwest Nigeria", BMC Ecology, 20, 9 (2020). DOI 10.1186/s12898-020-00276-9
  - Aladejana, O., A. T. Salami and O. O. Adetoro (2019), "Potential Flood Hazard Zone Mapping Based on Geomorphologic Consideration and Fuzzy Analytical Hierarchy Model in a Data Scarce West African Basin", *Geocarto International*. DOI: 10.1080/10106049.2019.1687595
  - Aniramu O., Adetoro O. O., and **Salami A. T.** (2019). An Integrated Assessment of Waste Materials Generation and Waste Minimization Strategy Appraisal in Ikogosi Township, Nigeria. International Journal of Research and Scientific Innovation 6 (6): 20 -24.
  - Odunayo A., A. T. Salami, O. O. Adetoro (2018), "Hydrological Responses to Land Degradation in the Northwest Benin Owena River Basin, Nigeria", Journal of Environmental Management, 225: 300–312.
  - Adepoju, K. A. and Salami, A. T. (2017), "Geospatial Assessment of Forest Fragmentation and its Implications for Ecological Processes in Tropical Forests", *Journal of-Landscape Ecology*, 2(3): 19-34. DOI: https://doi.org/10.1515/jlecol-2017-0002
  - Orewole, M.O., A. A. Kappo, O. O. Orimoogunje, A. T. Salami and F. O. Ukwuoma (2016), "Evaluation of Hydrological Response to Design Precipitations and Landuse/Landcover Change in an Unguaged Tropical Rainforest Catchment, Southwest Nigeria", Journal of Geography, Environment and Earth Science International, 8 (2): 1-14.
  - Akinbiola, S., O. Awotoye, K. Adepoju and A. T. Salami, (2016), "Floristic Indicators of Tropical Landuse Systems: Evidence from Mining Areas in Southwestern Nigeria", Global Ecology and Conservation, 7:141-147.
  - Makinde, E. O. and A. T. Salami (2014), "Geo-Information Based Approach to the Study of Oil Spill on the Reflectance of Vegetation", *Geoinformatics & Geostatistics: An Overview*, https://dx.doi.org/10.4172/2327-4581.1000122
  - Matthew, O.J., B.J. Abiodun and **A.T. Salami** (2014), "Modelling the Impact of Climate Variability on Crop Yields in Nigeria: Performance Evaluation of regCM3-GLAM System, *Meteorological Applications*, DOI:10.1002/met.1443.
  - Abiodun, B.J., K.A. Lawal, A.T. Salami and A.A. Abatan (2012), "Potential influences of global warming on future climate and extreme events in Nigeria" *Regional Environmental Change*, DOI: 10.1007/s10113-12-0381-7.

- Abiodun, B.J., A.T. Salami, O.J. Matthew and S. Odedokun (2012), "Potential impacts of afforestation on climate change and extreme events in Nigeria", *Climate Dynamics*, DOI 10.1007/S00382-012-1523-9.
- Abiodun B.J., Z.D. Adeyewa, P.G. Oguntunde, **A.T. Salami** and V.O. Ajayi (2012), "Modelling Impacts of Reforestation on Future Climate in West Africa", *Theor Appl. Climatol*, 110:77-96.
- Salami, A.T., J. Akinyede and A. De Gier (2010), "A Preliminary Assessment of NigeriaSat-1 for Sustainable Mangrove Forest Monitoring", *International Journal of Applied Earth Observation and Geoinformation*, 12: 18-22.
- Salami A.T. and V.O. Aladenola (2003), "Management Practices and Ecological Status of a Humid Tropical Rainforest", *International Journal of Environmental Studies*, 60 (3): 215-228.
- Salami, A.T., M.A. Jimoh, and J.I. Muoghalu (2003), "Impact of Gold Mining on Vegetation and Soil in Southwestern Nigeria", *International Journal of Environmental Studies*, 60 (4): 343-352.
- Akinbami, J.F.K.; A.T. Salami and W.O. Siyanbola (2003), "An Integrated Strategy for Sustainable Forest-Energy-Environment Interactions in Nigeria", *Journal of Environmental Management*, 69 (2): 115-128.
- Salami, A.T. (2001), "Agricultural Colonisation and Floristic Degradation in Nigeria's Rainforest Ecosystem", *The Environmentalist*, 21:221-229.
- Akinwumi, I.O.; T.O. Oyebisi, and A.T. Salami (2001), Environmental Degradation in Nigeria: Implications and Policy Issues- A Viewpoint", International Journal of Environmental Studies, 58: 585-595.
- Salami, A.T. (1999), "Vegetation Dynamics on the Fringes of Lowland Tropical Rainforest of Southwestern Nigeria – An Assessment of Environmental Change with Air Photos and Landsat TM", International Journal of Remote Sensing, 20 (6): 1169-1181.
- Salami, A.T.; O. Ekanade and R.O. Oyinloye (1999), "Detection of Forest Reserve Incursion in South-western Nigeria from a combination of Multi-date Aerial Photographs and High-Resolution Satellite Imagery", *International Journal of Remote Sensing*, 20 (8): 1487-1498.
- Salami, A.T. (1998), "Vegetation Modification and Man-induced Environmental Changes in Rural Southwestern Nigeria", *Agriculture, Ecosystem and Environment*, 70: 159-167.
- Ekanade, O.; A.T. Salami and M. Aborode (1996), "Floristic Changes in the Tropical Rainforest of Southwestern Nigeria", *Malaysian Journal of Tropical Geography*, 27 (2): 7-13.
- Akinbami, J.F.K.; I.O. Akinwumi and A.T. Salami (1996). "Implications of Environmental Degradation in Nigeria" Natural Resources Forum: A United Nations Journal, 20 (40): 319-331.