APANTAKU, Samson Olusegun

Degree: B.Sc., M.Sc., Ph.D.

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Department: Agric. Extension & Rural Development

Academic Rank: Professor

Current Position: Dean, COLAMRUD

Research Interest: Participatory Agricultural Extension,

Rural Community Development & Extension Education

ACADEMIC DEGREES WITH DATE

- Ph.D., 1992
- M.Sc., 1990
- B.Sc., 1982
- NCE 1979

INSTITUTIONS ATTENDED WITH DATE

Southern Illinois University, Carbondale, (SIU-C) U.S.A.
 Southern Illinois University, Carbondale, U.S.A.
 University of Nigeria, Nsukka, Nigeria.
 Federal College of Education, Katsina, Nigeria.
 1980 - 1982
 1976 - 1979

MEMBERSHIP OF PROFESSIONAL BODIES

- Member, Agric. Extension Society Of Nigeria
- Member, Nigeria Agricultural Society.
- Member, Nigeria Association of Teachers of Technology.
- Member, Nigeria Rural Sociological Association.
- Member, American Vocational Association

PRIZES, HONOURS, NATIONAL AND INTERNATIONAL RECOGNITION

- Nigerian Government Overseas Scholarship 1988-1990 (USA).
- Southern Illinios University Graduate Scholarship (1990-1992).
- United States Phi Kappa Phi Academic Honor (1990).

COURSES TAUGHT

Principles of Agric. Ext. and Rural Sociology: ARD 202

• Agricultural Communication: ARD 401

• Ext. Teaching, Learning Process and Methods: ARD 301

Introduction to Rural Sociology and Comm. Dev: ARD 201

• Group Dynamics In Extension Work: ARD 501

Rural Community Devt. and Social Changes: ARD 502

• Extension Org. Management and Admin: ARD 503

• Org. and Admin. of Ext. and Community Dev: AXD 701

*Public Relations in Extension: ARD 714
*Advanced Rural Sociology: ARD 705
*Psychology for Extension Personnel ARD 716
*Extension Organization and Administration: ARD 718
*Mass Communication Theories and Practice: ARD 708
*Seminar in Extension Science: ARD 710

RESEARCH CONDUCTED

- Participatory agricultural research and extension approaches
- Agricultural technology diffusion and adoption
- Rural sociology (rural and community development, and social systems analysis).
- Extension education management, policy and development issues, and processes.
- Agricultural extension service financing (funding alternatives) and privatization.
- Training needs assessment.

PUBLICATIONS

Thesis and Dissertation

- a. "Community educational Advisory council and Agricultural education programme status in Illinois: A quantitative perspective" Ph.D. dissertation. S.I.U-C Library, Carbondale 1992
- b. "An Analysis of factors related to adoption of tested agricultural innovations by farmers in Oyo State, Nigeria". M.S. Thesis. Southern Illinois University library, Carbondale, USA, 1990
- c. "A comparative study of academic performance of male and female students in WASCE Agric. Science in Oyo State. B.Sc. Thesis. University of Nigeria, Nsuka, 1982.
 Publications
- 1. Apantaku, S.O. (1996). Evaluating vocational agriculture training programmes: Focus on Leventis Foundation (Nigeria) Agricultural Schools graduates. *African Journal of Education*. 1 (1), 59-66.
- 2. Apantaku, S.O. (1996). Agricultural education advisory committees and agricultural education programme status in Illinois, USA. *NATT Research Briefs*. Vol. 1, 14-15, 23.
- 3. Apantaku, S.O. and Apantaku, F.S. (1998). Compatibility, relative advantage and cost characteristics: A study of factors influencing acceptance of soybean. *Acta Universitatis Agriculturae et Silviculturae Mendeliana Brunensis*. XLVI, No. 1, 145-149. (Journal of Mendel

University of Agriculture and Forestry, Brno, Czech Republic). http://mendelu.cz/en/veda_vyzkum/acta/acta198?lang=en

- 4. Apantaku, S.O. (1998). Indigenous knowledge and uses of forest plant products for controlling crop pests in Ogun State, Nigeria. *Indigenous Knowledge and Development Monitor*: (Research Communication), Vol 6 (1), 27. (Journal of Indigenous Knowledge Network, The Hague, Netherlands). http://www.iss.nl/ikdm/IKDM/IKDM/6-1/research.html
- 5. Apantaku, S.O. and Legacy, J.W.(1998). Indicators of a qualitative agricultural education programme. *Nigerian Journal of Curriculum and Instruction*. <u>6</u>(1), 18-22.
- 6. Apantaku, S.O and Apantaku, F.S (1998). Agricultural extension undergraduates attitude toward extension work: The case of a University of Agriculture. *Review of Growth and Change*. 2(2), 7-13.
- 7. Apantaku, S.O and Apantaku, F.S (1998). Herzberg motivation-hygiene factors and job satisfaction of village extension agents in Ogun State ADP. *Journal of Agricultural Extension*, *Vol.* 2, 23-30. http://ajol.info/index.php/jae/issue/archive
- 8. Apantaku, S.O and Apantaku, F.S (1999). Factors associated with difference in improved cassava yield between research stations and farmers field in Oyo state, Nigeria. *The Nigerian Rural Sociologist*, Vol. 3, June 1999, 24-29.
- 9. Apantaku, S.O. (1999). Target audience adoption of agricultural technologies: Case for a new linkage mechanism. *Journal of Extension Systems*. Vol. 15, 57-69. http://www.jesonline.org/1999jun.htm#Apantaku
- 10. Apantaku, S.O and Oyesola, O.B. (1999). Poultry farmers' use of electronic mass media and perceived level of production in Egbeda, Oyo State, Nigeria. *NATT Research Series*. <u>3</u>(1), 4-10.
- 11. Apantaku, S.O. (1999). Indigenous technical knowledge and use of forest plant products for sustainable control of crop pests in Ogun State, Nigeria. *Journal of Sustainable Agriculture*. Vol. 14, Nos 2/3, 5-14.

http://www.informaworld.com/smpp/content~db=all~content=a904640300~frm=abslink

- 12. Adebayo, K, Idowu, I.A., Omotayo, A.M, Olunuga, B and Apantaku, S.O (1999). An appraisal of the prospects and constraints to sustainable funding of Ogun Agricultural Development Project. *Journal of Agric. Extension, Vol. 3, 37-41.* http://ajol.info/index.php/jae/issue/archive
- 13. Apantaku, S.O, Sodiya, C.I., Apantaku, F.S. and Fakoya, E.O (2000). Alternative internal sources of funds for extension service in Ogun State, Nigeria. *Journal of Sustainable Agriculture.Vol.* 17, No. 1, 37-54.

http://www.informaworld.com/smpp/content~db=all~content=a904772933~frm=abslink

14. Apantaku, S.O. (2000). Influence of extension education on land pollution reduction in Abeokuta area of Ogun State, Nigeria. *Journal of Environmental Extension, Vol.1, 17-28.* http://ajol.info/index.php/jext/article/view/2714

- 15. Apantaku, S.O. (2000). Potentials of the young farmers' club as a tool for disseminating Agricultural technologies to farmers in Odeda area of Ogun State. *Review of Growth and Change*, 4(1), 19-25.
- 16. Apantaku, S.O (2000). Information and extension service needs of floriculturists in Ikeja, Lagos state, Nigeria. *International Journal of Environment and Development*, 4(1), 24-31.
- 17. Apantaku, S.O and Fakoya, E.O. (2000). Influence of community-based associations on community development in selected rural areas of southwestern Nigeria. *Journal of Extension Systems. Vol.16*, 23-38. http://www.jesonline.org/2000jun.htm#Apantaku
- 18. Apantaku, S.O and Apantaku, F.S (2000). Farmers adoption of recommended cultural practices as determinants of cassava yield in Ifeloju Area of Oyo State, Nigeria. *Nigerian Journal of Agricultural Education. Vol. 4*(1), 78-81.
- 19. Apantaku, S.O, Famuyide, E.O, and Lawson Y (2001). Child labour and its consequences in Nigeria. *Nigerian Forum (A Multidiscilinary Journal)*. Vol. 1 No. 1, 23-36.
- 20. Fakoya, E.O and Apantaku, S.O. (2001). Women's participation in sustainable crop farming activities in Odeda local government area of Ogun State Nigeria. *Journal of Environmental Extension*, Vol. 2, No. 1, 24-30. http://ajol.info/index.php/jext/article/view/2700
- 21. Apantaku, S. O. and Isiaka, B.T. (2001). Understanding the concept of development from an historical perspective. *Journal of Arts and Social Sciences*, 88-96.
- 22. Apantaku, S.O, Awotunde, J.M and Folorunsho, M.A (2002). Target agencies' awareness and implementation of Universities' agriculture-based research recommendations. *ASSET* (an International Journal of the University of Agriculture, Abeokuta, Nigeria).1(2), 141-150. http://www.unaab.edu.ng/asset/authorList.php?author=Apantaku&initials=S.%20O.
- 23. Apantaku, S.O, Fakoya, E.O, and Sodiya, C.I (2002). Stakeholder-groups willingness to counter-part fund agricultural extension service in Osun State, Nigeria. *Journal of Extension Systems.*, vol. 18, 73-88. http://www.jesonline.org/2002jun.htm#Apantaku
- 24. Apantaku, S.O., Omotayo, A.M., and Isiaka, B.T. (2002). Perception of stakeholders in extension on the use of video self-instruction method in agricultural information delivery: Case study of Lagos State. *NATT Research Series*. Vol. 6 (1), 14-23.
- 25. Apantaku, S.O., Oloruntoba, A and Fakoya, E.O (2003). Farmers' involvement in agricultural problems identification and prioritization in Ogun State Nigeria. *South African Journal of Agricultural Extension*. Vol. 32, 45-59. http://search.sabinet.co.za/WebZ/AdvancedQuery?sessionid=01-34232-1000998987&termA=2003&indexA=py%3A&termB=32&indexB=so%3A&format=B&advancednumrecs=50&entitytoprecno=1&entitycurrecno=1&entitytempjds&dbgroup=agrig&next=agri/agri_abresult.html&bad=error/badsearchframe.html
- 26. Isiaka, B.T. and Apantaku, S.O. (2003). Description of peri-urban vegetable production in Lagos metropolis: A case study of Iyana-Iba vegetable garden project. *Lagos Journal of Child and Youth Development. Vol.1(1), 16-24.*

- 27. Apantaku, S.O. (2004). Analysis of senior secondary school students' attitude towards agriculture as a career in Ogun State Nigeria. *Journal of Extension Systems*. *Vol.* 20(1), 42-54. http://www.jesonline.org/2004jun.htm#Apantaku
- 28. Apantaku, S.O, Lawal-Adebowale, O.A. and Omotayo, A.M. (2004). Rainfall distribution pattern and implications for seasonal farming calendar of agricultural extension services in Ogun State, Nigeria. *ASSET*.(4)1, 77-88.

 $\underline{http://www.unaab.edu.ng/asset/authorList.php?author=Apantaku\&initials=S.\%20O}.$

29. Apantaku, S.O., Awotunde, J.M, Adegbite, D.A. and Ajayi, E.A. (2005). The feasibility of private integrated agricultural extension service in Ogun State Nigeria. *Journal of Social Development in Africa*. 20(1), 59-76.

http://direct.bl.uk/bld/PlaceOrder.do?UIN=164777533&ETOC=RN&from=searchengine

http://ajol.info/index.php/ajol/browse/alpha?letter=J&browsePage=3

- 30. Lawal-Adebowale, O.A, Okuneye, P.A. and Apantaku, S.O. (2005). Rainfall variability in the rainforest zone and its implications for seasonal cropping activities in Ogun State. *Bowen Journal of Agriculture*. (Journal of Bowen University, Iwo, Nigeria) Vol. 2(2), 154-161. http://ajol.info/index.php/bja/article/view/41889
- 31. Apantaku, S.O. (2005). Relevance of village health workers and traditional birth attendants in primary health care extension in rural areas of Oyo State, Nigeria. *International Journal of Sustainable Development and World Ecology*. 12(3), 256-265. http://www.ingentaconnect.com/content/sapi/ijsd/2005/00000012/0000003/art00004
- 32. Apantaku, S.O. (2005). Impact of community involvement on vocational agriculture programmes: Lessons for Nigeria. *Benue Valley*. (Journal of Benue State University, Makurdi, Nigeria) Vol. 4(1), 85-95.
- 33. Apantaku, S.O., Oluwalana, E.A.O and Adepegba, A.O. (2006). Poultry farmers' use and preference of self and commercially compounded feeds in Oyo Area of Oyo State, Nigeria. *Agriculture and Human Values*. Journal of American Society of Agriculture and Human Values. Vol. 23 (2), 245-252. http://www.springerlink.com/content/632626320h317133/
- 34. Apantaku, S.O. (2006). Analysis of participation of farmers in participatory poultry production research in Lagos State, Nigeria. *Livestock Research for Rural Dev.* Vol.18, Article 94. (www.cipav.org.co/lrrd/lrrd18/7/apan18094.htm)
- 35. Apantaku, S.O. and Ashimolowo, O.R. (2006). Use of participatory extension methods by extension agents in Ogun State, Nigeria. *Bowen Journal of Agriculture*. Vol. 3(2), 118-128. http://ajol.info/index.php/bja/article/view/41913
- 36. Apantaku, S.O. and Enitan, O.A. (2006). Analysis of information sources on arable crops post harvest storage technologies in Lagos State, Nigeria. *ASSET* (An International Journal of University of Agriculture, Abeokuta). Vol. 6(2), 65-75. http://www.unaab.edu.ng/asset/authorList.php?author=Apantaku&initials=S.%20O.

- 37. Fakoya, E.O, S.O. Apantaku and F.O. Adereti (2006). Gender Involvement in Arable Crop Cultivation and its Contributions to Household Food Security in Ogun State, Nigeria. *Research Journal of Social Sciences*, 1(1): 1-5, 2006. http://www.insipub.com/rjss/2006/1-4.pdf
- 38. Oyekunle, O, Apantaku, S. O, Adebayo, K, and Azeez, T.A (2007). Farmers' use of extension guide as a medium of agricultural information in Ogun State, Nigeria. *ASSET*, 2 (1), 68-77. http://www.unaab.edu.ng/asset/authorList.php?author=Apantaku&initials=S.%20O.
- 39. Apantaku, S.O. (2008). Assessment of community empowerment and women involvement components in national *Fadama* II project in Ogun State, Nigeria. *Journal of Social Development in Africa* . 23 (2), 2008 (July), 107 126. http://ajol.info/index.php/ajol/browse/alpha?letter=J&browsePage=3 http://blds.ids.ac.uk/cf/opaccf/detailed.cfm?RN=307611
- 40. Apantaku, S.O., Olufade, A., Adebayo, K., And Oyekanmi, A.O. (2008). Analysis of effects of extension teaching methods on maize and cassava production in Ogun State, Nigeria. *Ghana Journal of Agricultural Sciences*. Vol. 41 (1), 34-47. http://ajol.info/index.php/gjas/article/view/46153
- 42. Fabusoro, E, Omotayo, A.M, Okuneye, P.A and Apantaku, S.O. (2009). Rural Livelihoods Diversification in Ogun State, Nigeria: Forms, Determinants and Implications for Agricultural and Rural Development. *Journal of Sustainable Agriculture*. (34(4), 417-438. http://www.informaworld.com/smpp/title~content=t792306915~db=all

REFEREED/EDITED CONFERENCE, WORKSHOP/TRAINING PROCEEDINDS/CHAPTER IN BOOK

43. Legacy, J.W. and Apantaku, S.O. (1992). Community educational advisory councils and agricultural education program status in Illinois. In John P. Mundt (Ed.) *Adding Value Through Research in Agricultural Education*. Proceedings of the National Agricultural Education Research Meeting. St. Louis, Missouri, USA. Dec. 4, 1992. pp.134-141. http://www.eric.ed.gov/ERICWebPortal/search/detailmini.jsp? nfpb=true& &ERICExtSearch SearchValue_0=ED380563&ERICExtSearch_SearchType_0=no&accno=ED380563

http://www.eric.ed.gov/ERICWebPortal/contentdelivery/servlet/ERICServlet?accno=ED380563

- 44. Apantaku, S.O. (1998). Commitments of an effective manager in the agricultural and educational industries. In Adeniyi, E.O. and Salawu, A. O.(Eds.) *Stabilizing the Nigerian Educational System*. (Chapter in a Book of Proceedings)pp. 122-126,143.
- 45. Apantaku, S.O, Apantaku, F.S., Oyesola, O.B (1998). Rural poultry farmers' use of

- electronic mass media and level of production in Egbeda, Nigeria. In Oduguwa, O.O, Fanimo, A,O.and Osinowo, O.A (Eds). *Proceedings of Nigerian Society for Animal Production Annual Conference*. March 21-26, 1998. Gateway Hotel, Abeokuta. 526-527.
- 46. Apantaku, S.O., Omotayo, A.M, and Oyesola, O.B. (1998). Poultry farmers' willingness to participate in Nigerian Agricultural Insurance Scheme. In Oduguwa, O.O, Fanimo, A,O.and Osinowo, O.A (Eds). *Proceedings of Nigerian Society for Animal Production Annual Conference*. March 21-26, 1998. Gateway Hotel, Abeokuta. 542-543
- 47. Apantaku, S.O. and Apantaku, F.S (1998). A comparative analysis of cassava yield in a Research Institute's on-station trials and farmers' field. In Olowu, T.A (Ed). *Proceedings of 3rd Annual Conference of Agricultural Extension Society of Nigeria*. Obafemi Awolowo University, Ile-Ife. March 4 6 1997. Pp. 118-123.
- 48. Apantaku, S. O, Apantaku, F. S, and Uzochukwu, S. V. A (1998). The role of extension education in reducing production and consumption of unsafe commercial packaged drinking water, ice lolly products and cold cocoa beverages. In Uzochukwu, S.V.A, Onwuka, C.FI., Idowu, M.A (Eds). *Food Security and the Survival of Food and Agro Allied Industries in the Next Millenium.* Proceedings of the 22nd Annual Conference of Nigerian Institute for Food Science and Technology. 23rd-26th Nov. 1998. Abeokuta pp. 158-161.
- 49. Apantaku, S.O (1998) Evaluation of agricultural technologies developed by University of Agriculture Abeokuta academic staff: Case of Abeokuta area of Ogun State, Nigeria. In Olowu, T.A. (Ed). Sustainable Agricultural Extension in Nigeria. Proceedings of AESON Annual Conference. University of Agriculture, Markurdi. June 17-19, 1998, pp. 78-86.
- 50. Fakoya, E.O., Apantaku, S.O. and Oyesola, O.B. (2000). Participation of associations in Community development projects in Ifedore local government area of Ondo State Nigeria. In Jibowo, A.A., Ladele, A.A and Ogunwale, A.B. (Eds). Community Level Participation in Rural Development. Proceedings of 10th Annual Conference of Nigeria Rural Sociological Association. 6th-10th Feb. 2000. OAU Ile-Ife. Pp. 76-84.
- 51. Apantaku, S. O. (2006). Adult teaching-learning process and communication techniques in extension. In Omotayo, A.M, Jayeola, M.A. and Olaoye, O.J (Eds). *New Horizons in Specialist Extension Support System in Nigeria (II)*. Proceedings of the Extension Orientation Workshop for Academic Staff of University of Agriculture, Abeokuta . Held at AMREC–UNAAB. March 14, 2006. pp. 65-72.
- 52. Apantaku, S.O, Onifade, O.S, Apantaku, F.S. and Sopeju, J.O. (2009). Radio Farm Broadcast Schedule and Farmers' Radio Agricultural Information Seeking Habit. Paper Presented at eLearning Africa, the 4th International Conference on ICT for Development, Education and Training, Held at Le Meridien, Dakar, Senegal. May 27-29, 2009. (Conference CD-Rom). http://www.slideshare.net/marioOlckers/elearning-africa-2009-2885087

http://www.elearning-africa.com/pdf/report/postreport_eLA2009_small.pdf

TECHNICAL RESEARCH REPORT

53. Onibokun, A.G, Adelekan, M.I, Alade, I, Apantaku, S.O, Ndom, R.E, Makanjuola, A, Atoyebi, A, Ibiyemi, B. and Adeyemi, B. (1998). *Social, Economic and Political Analysis of Illicit Drug Trends in Nigeria*. Technical Research Report Presented to Center for African Settlement Studies and Development (CASSAD) Ibadan and United Nations Drug Control Programme (UNDCP) Vienna, Austria. 56pp. http://www.unodc.org/pdf/report_1999-03-01_1.pdf

INTERNATIONAL COURSES/WORKSHOP ATTENDED

- 1. "Facilitating Multi-Stakeholder Processes and Social Learning". Wageningen International, Wageningen University and Research Centre, Wageningen, Netherlands. Sept. 10 Sept 30, 2006. (Certificate of Attendance).
- 2. "Production of Agricultural Information Using Digital Satellite Radio Receiver for Anglophone Countries". CTA/CSRI-ISTI Accra Ghana. Sept. 1-5, 2008. (Certificate of Attendance)

OTHER CONFERENCE PAPER PRESENTATIONS

Apantaku, S.O (1996). Crises and Crises Management in Educational and Agricultural Organizations. Paper Presented at the 1st National Conference on Stabilizing the Nigerian Educational System. Held at Federal College of Education, Abeokuta. May, 23-26, 1996.

Apantaku, S.O and Apantaku, F.S (1998). Herzberg Motivation-Hygiene Factors and Job Satisfaction of VEAs in Ogun State Agricultural Development Programme. Agricultural Extension Society of Nigeria (AESON) Annual Conference. University of Agriculture, Makurdi. June 23-26, 1998.

Apantaku, S.O and Apantaku, F.S (1999). Agricultural Extension Undergraduates Attitude towards Extension Work: The Case of a University of Agriculture. AESON Annual Conference. University of Nigeria, Nsukka. April 3-7, 1999.

Apantaku, S.O., Apantaku, F.S. and Akinwande, S.S. (2002). *Small-scale farmers involvement in agricultural problems identification and prioritization in Yewa North Local Government Area of Ogun State*. Paper Presented at the Annual Conference of Agricultural Extension Society of Nigeria. Held on Sept. 16-20, 2002. Project Coordinating Unit/Edo Agric. Dev. Programme. Benin, Nigeria.

Apantaku, S.O, Onifade, O.S, Apantaku, F.S. and Sopeju, J.O. (2009). Radio Farm Broadcast Schedule and Farmers' Radio Agricultural Information Seeking Habit. Paper Presented at eLearning Africa, the 4th International Conference on ICT for Development, Education and Training, Held at Le Meridien, Dakar, Senegal. May 27-29, 2009.