

# Raphael Olanrewaju Babatunde

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**Google scholar profile:** <http://scholar.google.com/citations?hl=en&user=IyS8FjsAAAAJ>

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## EDUCATION:

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| 1) Ph.D. Agric. Economics, University of Hohenheim, Stuttgart, Germany    | 2009 |
| 2) M. Sc. Agric. Economics, University of Ilorin, Ilorin, Nigeria         | 2004 |
| 3) B. Agric. (First Class Honours), University of Ilorin, Ilorin, Nigeria | 1998 |

## PROFESSIONAL EXPERIENCE:

09/2012 – present	Senior Lecturer and Researcher, Department of Agricultural Economics and Farm Management, University of Ilorin, Nigeria
09/2013 – 11/2013	Postdoctoral Research Fellow, Nordic Africa Institute (NAI), Uppsala, Sweden
09/2012 – 11/2012	Postdoctoral Visiting Fellow, Africa Studies Centre (ASC), Leiden, The Netherlands
10/2010 – 08/2012	Lecturer Grade I, Department of Agricultural Economics and Farm Management, University of Ilorin, Nigeria
02/2010 – 04/2010	Postdoctoral Visiting Fellow, Centre for International Cooperation and Development (CICOPS), University of Pavia, Italy
10/2007 – 09/2010	Lecturer Grade II, Department of Agricultural Economics and Farm Management, University of Ilorin, Nigeria
04/2005 – 04/2009	Research Associate, Department of Agricultural Economics and Social Sciences, University of Hohenheim, Stuttgart, Germany
10/2004 – 09/2007	Assistant Lecturer, Department of Agricultural Economics and Farm Management, University of Ilorin, Nigeria
08/1999 – 09/2004	Research Assistant, Department of Agricultural Economics and Farm Management, University of Ilorin, Nigeria
08/1998 – 07/1999	Training Assistant, National Center for Economic Management and Administration (NCEMA), Ibadan, Nigeria

## RESEARCH INTEREST:

- Development Economics
- Welfare Economics and Labour Economics
- Health Economics, Social Protection, Migration and Remittances
- Impact Assessment

## HONOURS AND AWARDS:

- **DAAD Fellowship**, German Academic Exchange Service (DAAD) Visiting Research Grant at the Chair of Development Economics, University of Passau, Germany, November, 2015
- **AGRODEP Valorization Grant**, African Growth and Development Policy Modeling Consortium grant for attending PEGNet Conference, Berlin, Germany, August 2015.
- **Travel Grant Award**, Maastricht School of Management, Maastricht, Netherlands August, 2015.
- **Travel Grant Award**, Courant Research Centre, University of Gottingen, Germany, July, 2014.
- **Postdoctoral Visiting Fellowship**, Nordic Africa Institute (NAI), Uppsala, Sweden, September-November 2013.
- **Travel Grant Award**, African Association of Agricultural Economists (AAAE) Conference, Hamamet, Tunisia, September 2013.
- **Travel Grant Award**, Center for the Study of African Economies (CSAE), Department of Economics, University of Oxford, United Kingdom, March 2013.
- **OPHI Scholarship**, Oxford Poverty and Human Development Initiatives, Dept. of International Development, University of Oxford, United Kingdom, July 2012.
- **Postdoctoral Visiting Fellowship**, Africa Studies Centre, Leiden, Netherlands, September-November 2012.
- **CICOPS Fellowship**, Centre for International Cooperation and Development (CICOPS), University of Pavia, Italy, July 2011.
- **Research Grant Award**, International Food Policy Research Institute, Washington DC USA, July 2011.
- **Travel Grant Award**, Institute of Research for Development (IRD), University of Paris-Dauphine, France, June 2011.
- **Travel Grant Award**, International Development Research Centre (IDRC), Canada, March 2010.
- **Postdoctoral Visiting Fellowship**, Centre for International Cooperation and Development (CICOPS), University of Pavia, Italy, February – April 2010.
- **Travel Grant Award**, Global Governance, Regionalization and Regulation Network (GARNET), University of Warwick, United Kingdom, November 2009.
- **Travel Grant Award**, Center for the Study of African Economies (CSAE), Department of Economics, University of Oxford, United Kingdom, March 2009.
- **DAAD Scholarship**, German Academic Exchange Service (DAAD) Doctoral Research Scholarship, Department of Agricultural Economics and Social Sciences, University of Hohenheim, Stuttgart, Germany, 2005 – 2009.
- **University of Ilorin Scholarship**, University of Ilorin Scholarship award as a University Scholar, 1992 – 1997.

## **TEACHING IN THE UNIVERSITY:**

### POSTGRADUATE COURSES:

- AEF 652 – Macroeconomics
- AEF 654 – Research Methodology
- AEF 662 – Project Appraisal and Planning
- AEF 655 – Agricultural Production Economics
- AEF 656 – Agricultural Finance
- AEF 665 – Operations Research

### UNDERGRADUATE COURSES:

- AEF 301 – Principles of Microeconomics
- AEF 302 – Principles of Macroeconomics
- AEF 403 – Farm Record keeping
- AEF 404 – Basic Techniques in Economic Survey
- AEF 522 – Agricultural Production Economics
- AEF 519 – Project Planning and Implementation
- AEF 512 – Agribusiness Management
- AEF 520 – Agricultural Finance

## **RESEARCH EXPERIENCE:**

- **2013** Co-investigator in a study on “the impact of Ekiti State social security scheme on the food security and nutrition of elderly people in Ekiti State, Nigeria”. A project co-sponsored by the Nordic Africa Institute, Uppsala, Sweden.
- **2012** Principal investigator in a study on “assessing the effect of off-farm income diversification on agricultural production in rural Nigeria”. A project sponsored by the African Studies Centre, Leiden, The Netherlands.
- **2011–2012** Principal investigator in a study on “the role of Nigerian agriculture in West Africa food security”. A Nigeria Strategy Support Program (NSSP) project sponsored by the International Food Policy Research Institute (IFPRI), Washington DC, USA.
- **2010** Principal investigator in a study on “impact of remittances on food security and nutrition of migrant households in rural Nigeria”. A project sponsored by the Centre for International Cooperation and Development (CICOPS), University of Pavia, Italy.
- **2005–2007** Principal investigator in a socioeconomic survey of farm households as part of a study on “off-farm income diversification and its effects of farm household’s income, food security and nutrition in Kwara State, Nigeria”. A project sponsored by the German Academic Exchange Services (DAAD), Germany.

- **2000–2002** Principal investigator in a socioeconomic survey of farm households as part of a study on “farm size and resource productivity indices of selected farms in Kwara State, Nigeria”. A project sponsored by the University of Ilorin Senate research grant project 2001.

### **COMPLETED RESEARCH:**

- Assessing the food security impact of unconditional cash transfer scheme for the elderly in Ekiti State, Nigeria (2013)
- Impact of off-farm income on agricultural production and efficiency in Kwara State of Nigeria (2012)
- The role of Nigerian agriculture in West African food security (2012)
- Income portfolios in rural Nigeria: Composition and determinants (2011)
- Analysis of income inequality among rural households in Nigeria (2011)
- Food consumption patterns of urban dwellers in Ilorin metropolis, Nigeria (2011)
- Analysis of the demand for Apple and Water Melon fruits in Ilorin Metropolis, Kwara State (2011)
- Effect of social network on fishing and fish marketing in Kwara State of Nigeria (2011)
- Effect of market access and road infrastructure on agricultural production in Oke-Ogun area of Oyo State (2011)
- Malaria burden and its effects on agricultural production of farmers in Edu local government area of Kwara State (2010)
- Impact of remittances on food security and nutrition of migrant households in Nigeria (2010)
- Analysis of Willingness to pay for fresh fish in Ilorin Metropolis of Kwara State (2009)
- Impact of commercial farming on the livelihood of small scale farmers in Edu local government area of Kwara State (2009)
- Urban food insecurity: A case study of Jos metropolis, North central Nigeria (2009)
- Off-farm income diversification among rural households in Nigeria: Impact on income, food security and nutrition (2009)
- Income and calorie intake among farming households in rural Nigeria: Non parametric analysis (2008)
- Patterns of income diversification in rural Nigeria: Determinants and impact (2008)
- Gender differences in resources allocation among farming households in Nigeria (2006)
- Economics of cassava production in selected local government areas of Kwara State (2004)
- Optimal farm plan in Sweet Potato cropping systems: Case of Offa and Oyun local government areas of Kwara State (2003)
- Farm size and resource productivity indices of selected farms in Kwara State of Nigeria (2003)
- Problems of marketing agricultural products in Nigeria: A case study of Maize marketing in Kwara State, 1960-1996 (1998)

## ONGOING RESEARCH:

- Gender inequality in basic education among male and female children of rural households in Nigeria: Determinants and implications
- The impact of Community Health Insurance Scheme on the welfare of rural households in Nigeria
- Willingness to pay for improved health interventions among farming households in North-central Nigeria.
- Assessing the welfare impact of flooding on rural households in North-central Nigeria: A Propensity Score Matching approach
- Economic analysis of Cassava postharvest loss along the value chain in Kwara State, Nigeria
- Mother's Education and Children nutritional status: Evidence from Farming households in Kwara State, Nigeria
- Analysis of the demand for Soybean and dairy Cheese in Ilorin Metropolis of Kwara State, Nigeria
- The impact of trade and climate change on food security in Sub-Saharan Africa
- Poverty profiling and correlates of poverty among Cassava-growing farmers in Oyo State, Nigeria
- Determinants of food security among farming households in Kampe irrigation dam area of Kogi State, Nigeria
- Patterns and determinants of consumer's demand for canned food in Ilorin metropolis of Kwara State, Nigeria
- Assets poverty among farming households in Oyo State: Effects on food production and income

## SUPERVISION OF MASTER THESIS:

- Rural poverty alleviation: The role of Small-scale poultry production among farmers in Oyo state, Nigeria, **Adekunle, A.O.**, commence in 2010, Completed in 2012; Sole supervision
- Effect of Ekiti State social security scheme (ESSS) on food security among beneficiaries, **Igbalajobi, O.M.**, commence in 2011, completed in 2013; sole supervision
- Assessment of the role of Kampe irrigation dam on farming households food security in Kogi State, Nigeria, **Opeyemi, G.**, commence in 2011, completed in 2013; sole supervision
- Assessment of the impact of Hygeia Health Insurance Scheme on livelihoods of farming households in Kwara State, Nigeria, **Oyedeji, O.A.**, commence in 2012, completed in 2014; sole supervision

- Assessment of gender inequality in schooling among children of farming households in Kwara State, Nigeria, **Ukemenam, M.N.**, commence in 2012, completed in 2014; sole supervision
- Ex-ante analysis of poultry farmers' willingness to pay for participatory poultry research in Kwara State, Nigeria, **Agboola, O.**, commence in 2012, completed in 2014; sole supervision
- Effect of food expenditure on farming household welfare in Osun State, Nigeria, **Oyeleke, G.T.**, commence in 2012, completed in 2014; sole supervision
- Analysis of poverty status among small-scale poultry farmers in Oyo State, Nigeria, **Adeboje, J.O.**, commence in 2012, completed in 2014; sole supervision
- Analysis of yield gap in upland and swamp rice cropping systems in Edu local government area of Kwara State, Nigeria., **Mohammed, B.Z.**, commence in 2012, completed in 2014; sole supervision
- Effect of flooding on the welfare of farming households in Kwara State, Nigeria., **Ajibade, E.T.**, commence in 2012, completed in 2015; sole supervision
- Group farming and labour supply behavior of farming households in Oyo State, Nigeria, **Mark, M.F.**, commence in 2013, completed in 2015; sole supervision
- Environmental and economic analysis of Beekeeping practices in Ogbomosho Agricultural Zone, Oyo State, **Adeleke, A.O.**, commence in 2013, completed in 2015; sole supervision
- Economic analysis of post-harvest losses in the Rice value chain in Kwara State, Nigeria, **Aliyu, J.J.**, commence in 2013, completed in 2015; sole supervision
- Economic effect of aging on farm productivity among farming households in Kwar State, Nigeria, **Abolarinwa, A.G.**, commence in 2013, completed in 2015; sole supervision
- Economic analysis of the nature and adoption of contractual arrangement in Rice value chain: Case of Nassarawa and Benue States on Nigeria, **Akindejuoye, O.S.**, commence in 2013, completed in 2015; sole supervision

#### **SUPERVISION OF DOCTORAL DISSERTATIONS:**

- Gender analysis in access to agricultural inputs among farmers in Osun and Oyo States, Nigeria, **Owolawi, S.**, commence in 2012, on-going expected date on completion is 2016; collaborative supervision

- Effects of irrigation practices on food crop efficiency among crop farmers in Kwara State, Nigeria, **Adelalu, O.K.**, commence in 2012, on-going expected date on completion is 2016; collaborative supervision
- Assessment of the effect of off-takers demand driven agricultural programme (ODDA) on poverty status of farmers in Kwara State, Nigeria, **Adeyemi, O.**, commence in 2012, on-going expected date on completion is 2016; collaborative supervision
- Analysis of the social determinants of health status and wellbeing of farming households in north-central Nigeria, **Omoniwa, A.E.**, commence in 2013, on-going expected date on completion is 2016; sole supervision
- Analysis of the effect of climate change on smallholder agricultural production and welfare in Nigeria, **Opeyemi, G.**, commence in 2014, on-going expected date on completion is 2017; sole supervision
- Assessment of agricultural-related health risks and their effects on crop farmers' wellbeing in Kwara State, Nigeria, **Olowogbon, S.**, commence in 2014, on-going expected date on completion is 2017; sole supervision

#### **CONFERENCES ATTENDANCE WITH PAPER READ:**

- **Babatunde, R.O. (2015):** Do Remittances Improve Food Consumption of Migrant's Household? Evidence from Nigeria. Poverty Reduction, Equity and Growth Network (PEGNet) Conference, Transformation of Developing and Emerging Economies: Challenges and Opportunities for Inclusive and Sustainable Growth, October 8 – 9, 2015 at Kalkscheune, Berlin, Germany.
- **Babatunde, R.O.;** Igbalajobi, O and Matambalya, F. (2014): Assessing the Food Security Impact of Unconditional Cash Transfer Scheme for the Elderly in Ekiti State, Nigeria. International Conference of the Courant Research Centre Poverty, Equity and Growth in Developing and Transition Countries and the Ibero-America Institute of Economic Research, July 2 – 4, 2014 at University of Gottingen, Germany.
- DAAD Alumni Conference 2013: German Academic Exchange Service (DAAD) Alumni Conference, Sustainability in Africa Biggest Oil Producing Economy, December 7 – 9, 2013 at International Institute for Tropical Agriculture (IITA), Ibadan, Oyo State, Nigeria.
- **Babatunde, R.O.;** Olagunju, F.I.; Olorunsanya, E.O. and Mark, M. (2013): Assessing the Effect of Off-farm Income on Agricultural Production and Efficiency among Farming Households in Kwara State, Nigeria. 27<sup>th</sup> Annual Conference of the Farm Management Association of Nigeria, Nigerian Agriculture and Economic Development: The Way Forward, August 26 – 30, 2013 at University of Ilorin, Kwara State, Nigeria.

- Olorunsanya, E.O.; Uzor, P.O.; Adenuga, H.A.; **Babatunde, R.O.** and Babatunde, B.O. (2013): Cassava Processing as a Means of Poverty Alleviation by Women in Agro-Processing and Marketing Expansion Group (SAMEG) in Oyo State, Nigeria. 27<sup>th</sup> Annual Conference of the Farm Management Association of Nigeria, Nigerian Agriculture and Economic Development: The Way Forward, August 26 – 30, 2013 at University of Ilorin, Kwara State, Nigeria.
- Adekunle, A.O.; **Babatunde, R.O.**; Olagunju, F.I. and Olorunsanya, E.O. (2013): Determinants and Effect of Livelihood Diversification among Small-scale Poultry Farmers in Oyo State, Nigeria. 27<sup>th</sup> Annual Conference of the Farm Management Association of Nigeria, Nigerian Agriculture and Economic Development: The Way Forward, August 26 – 30, 2013 at University of Ilorin, Kwara State, Nigeria.
- **Babatunde, R.O.** (2013): On-Farm and Off-farm Works: Complements or Substitutes? Evidence from Kwara State, Nigeria. Center for the Study of African Economies (CSAE) Conference 2013, Economic Development in Africa, March 17–19, 2013, University of Oxford, United Kingdom.
- **Babatunde, R.O.** (2012): The Role of Nigerian Agriculture in West African Food Security. International Food Policy Research Institute and Nigeria Strategy Support Programmes (IFPRI-NSSP) Conference, Informing Nigeria's Agricultural Transformation Agenda with Policy Analysis and Research Evidence, November 13–14 2012, Rockview Hotel Royale, Wuse 2, Abuja, Nigeria.
- **Babatunde, R.O.** (2012): Africa's Food Security Scenarios. African Studies Centre and Netherlands-African Business Council (ASC/NABC) Conference, Africa Works! 21<sup>st</sup> Century Trends, October 29-30 2012, Hotel Theater Figi, Zeist, the Netherlands.
- Ayinde, O.E.; Muchie, M.; **Babatunde, R.O.**; Adewumi, M.O. and Ibitoye, O. (2012): Analysis of Income Inequality in Nigerian Agricultural Economy: A Case Study of Ekiti State. Triennial Conference of the International Association of Agricultural Economists (IAAE), 18-24 August, 2012, Foz do Iguazu, Brazil.
- **Babatunde, R.O.** and Martinetti, E.C. (2011): Impact of Migrant Remittances on Food Security and Nutrition of Farming Households in Kwara State, Nigeria. Institute of Research for Development (IRD), DIAL Development conference, Shocks in Developing Countries, June 30-July 1 2011, University of Paris-Dauphine, Paris, France.
- Fakayode, S.B.; **Babatunde, R.O.**; Olowogbon, S.T. and Adesuyi, W.S. (2010): An Appraisal of Bee keeping Activities among Beneficiaries and Non-beneficiaries of Ekiti State Agricultural Credit Agency (ESACA) Scheme in Nigeria. 3<sup>rd</sup> Conference of African Association of Agricultural Economists/49<sup>th</sup> Annual Conference of Agricultural Economists Association of South Africa, September 19-23 2010, Cape Town, South Africa
- Adewumi, M.O.; **Babatunde, R.O.** and Olufunke, A. (2010): The Anthropometric Status of Farming Households in Kogi State, Nigeria. 3<sup>rd</sup> Conference of African Association of

Agricultural Economists/49<sup>th</sup> Annual Conference of Agricultural Economists Association of South Africa, September 19-23 2010, Cape Town, South Africa

- **Babatunde, R.O.** and Qaim, M. (2010): Off-farm Labour Market Participation in Rural Nigeria: Driving Forces and Households Access. 5<sup>th</sup> IZA/World Bank Conference, Employment and Development, May 03–04 2010, Cape Town, South Africa.
- **Babatunde, R.O.** and Qaim, M. (2009): Off-farm Income Diversification in Rural Nigeria: Driving Forces and Households Access. 4<sup>th</sup> Annual International Conference of the Global Governance, Regionalization and Regulation Network (GARNET), Food Security and Sustainable Development: Challenges for the Governance of International Relations, November 11–13 2009, Sapienza University of Rome, Italy.
- **Babatunde, R.O.** and Qaim, M. (2009): Impact of Off-farm Income on Food Security and Nutrition in Nigeria. Annual International Conference of the German Economics Association, Research Committee Development Economics, June 26–27 2009, Frankfurt, Germany.
- **Babatunde, R.O.** and Qaim, M. (2009): The Role of Off-farm Income Diversification in Rural Nigeria: Driving Forces and Households Access. Center for the Study of African Economies (CSAE) Conference 2009, Economic Development in Africa, March 22–24, 2009, University of Oxford, United Kingdom.
- **Babatunde, R.O.** and Qaim, M. (2009): Poverty and Income Inequality in Rural Nigeria: The Role of Off-farm Income Diversification. Poverty Reduction, Equity and Growth Network (PEGNET) Conference, Policies for Reducing Inequality in the Developing World, September 3–4 2009, Institute of Social Studies (ISS), The Hague Netherlands.
- Fakayode, S.B.; Omotesho, O.A.; Olorunsanya, E.O.; **Babatunde, R.O.** and Obafemi, A.A. (2007): Economic Assessment of Fadama Maize Production in Kwara State, Nigeria. Annual Conference of the Farm Management Association of Nigeria, Infrastructure and Water Management in Nigeria's Agricultural and Rural Development Systems, September 3–6, 2007 at Olabisi Onabanjo University, Aiyetoro, Ogun State, Nigeria.

#### **MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS:**

- Member, Nigeria Young Academy (NYA)
- Member, Agricultural Society of Nigeria (ASN)
- Member, African Association of Agricultural Economists (AAAAE)
- Member, Nigerian Association of Agricultural Economists (NAAE)
- Member, Agricultural and Applied Economics Association (USA)
- Member, Farm Management Association of Nigeria (FAMAN)
- Member, Global Development Network (GDN)
- Member, German Council of Tropical and Subtropical Agricultural Research (ATSAF)
- Member, African Growth and Development Policy Modeling Consortium (AGRODEP)

- Member, German Council of Tropical and Subtropical Agricultural Research (ATSAF)
- Member, DAAD Alumni Association, Nigeria
- Member, Global Trade Analysis Project (GTAP)
- Member, African Farm Management Association (AFMA)
- Member, Young Professional in Agricultural Research for Development (YPARD)

#### **REFeree ACTIVITIES:**

- Referee for Food Policy
- Referee for Agricultural Economics
- Referee for Quarterly Journal of International Agriculture
- Referee for many other disciplinary and interdisciplinary journals

#### **COMPUTER SKILLS:**

- Proficient with MS Office (Word, Excel and Power Point)
- Excellent knowledge of STATA and experienced with Eviews and R

#### **LANGUAGES SKILLS**

- Excellent skills (reading, writing and speaking) in English
- Working knowledge of German language

#### **REFEREES:**

- 1) Prof. O.A. Omotesho  
Department of Agricultural Economics and Farm Management,  
University of Ilorin, Kwara State, Nigeria.  
Tel: +2348033510678  
Email: [yomiomotesho@yahoo.co.uk](mailto:yomiomotesho@yahoo.co.uk)
- 2) Prof. C.U. Nwajiuba,  
Department of Agricultural Economics,  
Imo State University P.M.B. 2000 Owerri,  
Imo State, Nigeria  
E-mail: [chnwajiuba@yahoo.de](mailto:chnwajiuba@yahoo.de)
- 3) Prof. Dr. Matin Qaim  
Department of Agricultural Economics and Rural Development,  
Georg-August University of Göttingen, 37073 Göttingen, Germany.  
Tel: +49551394806  
Email: [mqaim@uni-goettingen.de](mailto:mqaim@uni-goettingen.de)