



Professor Arnold van Huis
Professor Emeritus,
Wageningen University
The Netherlands

Title: *Insects for food, feed, and health: a global perspective.*

Arnold van Huis is emeritus professor of Wageningen University in the Netherlands. He is a world leading expert on insects as food and feed. He authored numerous publications on insects as food and feed including the 2013 UN report: Edible insects: future prospects for food and feed security (downloaded more than 7 million times). In 2014 he organized with FAO a conference “Insects to feed the world” attended by 450 participants from 45 countries. He is chief editor of the Journal of Insects as Food and Feed.



Mariane Nasha Mulangala
President of Honorary Consul
of Hungary in DRC and
President of AFAC

Title: *From the streets to high-end restaurants: change pathways for formalizing insect trade in Kinshasa, Democratic Republic of Congo*

Mariane is the Honorary Consul of Hungary in Democratic Republic of Congo and the President of the Association des Femmes D’Affaires du Congo (AFAC). AFAC is a group of enterprising women with interests in various sectors including the formalization of insect trading in DRC through establishment of up-market restaurants that specialize in insect cuisines. Mariane is a strong advocate of women empowerment through capacity building in business skills. She is the lead contact person for the AgriFoSe programme on Edible Insects for Food and Health in DRC. Her organization produced the first French Cookbook in DRC.

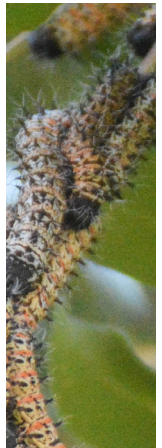


Professor Jeffery Tomberlin
Program Director - Forensic and
Investigative Sciences Program:
Texas A & M University, USA

Title: *From the laboratory to industry- Edible Insects’ 70 billion Economy by 2030.*

Dr. Jeffery K. Tomberlin is a Professor & AgriLife Research Fellow in the Department of Entomology at Texas A&M University. He is also the Director of the Forensic & Investigative Sciences Program at Texas A&M University, and the principle investigator of the Forensic Laboratory for Investigative Entomological Sciences (F.L.I.E.S.) Facility (forensicentomology.tamu.edu) at Texas A&M University. Research in the F.L.I.E.S. Facility examines species interactions on ephemeral resources such as vertebrate carrion, decomposing plant material and animal wastes in order to better understand the mechanisms regulating arthropod behavior as related to arrival, colonization and succession patterns. The goals of his program are numerous; however, a major focus of his research is on waste management in confined animal facilities as well as concerns with food waste being placed in landfills. His research efforts for the past

20 years have been developing methods for the production of alternate protein sources for use as livestock, poultry and aquaculture feed from these resources. Predominately, these efforts have been accomplished through his research with the black soldier fly. Since arriving at Texas A&M University in 2002, 11 Ph.D. and 18 M.S. students have completed their degrees under his supervision. Dr. Tomberlin welcomes those that are interested in collaborating or gaining experience in black soldier fly as a sustainable system to produce protein or other areas of his research to visit the F.L.I.E.S. Facility. Dr. Tomberlin has worked with companies throughout the world including, but not limited to Malaysia, China, and Australia. He has also given presentations (e.g., TEDx) on insects as food and feed throughout the world as well (e.g., China, Malaysia, Australia).



Professor Margaret Jekan-yika Matanda, University
of Sydney Business School,
Australia

Title: *i) Edible insects global supply chain networks: opportunities and challenges. ii) Edible insects and their value-adding chains - developing markets and connecting with customers*

Margaret is an expert in marketing strategy, branding, supply chain management, food distribution and retailing. Margaret has been a Junior Fulbright Fellow, British Commonwealth Fellow as well as a Kellogg Fellow. Before becoming an academic she worked as a development consultant and executive trainer on entrepreneurship development, marketing strategy, supply chain management, food retailing and distribution analysis in both developed and developing countries for organisations such as USAID, UNICEF, Kellogg and Ford Foundations.



Professor Eric Mark Benbow
Department of Entomology,
Michigan State University, USA

Title: *Insect Farming and Production to Diversify African Agricultural Systems.*

Eric is a prolific researcher in insect community ecology, studying how complex communities (e.g., aquatic insects or microbes) change, are distributed and can be used in various applications in medicine, disease and environmental management. His research focuses on insect-microbial interactions and the ecology of decomposition. He has interests in the use of pre and post consumption food waste streams as substrates for mass breeding the Black Soldier fly for use in the poultry and fisheries sectors.



Professor Monica Awuor Ayieko Principal Investigator: INSEFOODS-Jeramogi Oginga Odinga University of Science and Technology, Kenya

Title: *Indigenous knowledge and social systems of edible insects in Africa.*

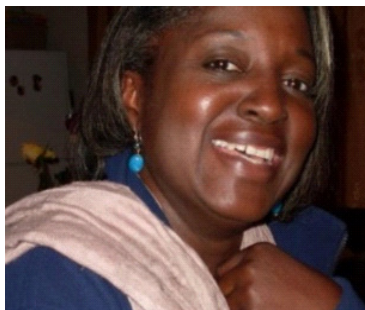
Monica has a wide background in agricultural households and food production. She developed keen interest in the use of edible insects for food security, particularly for households along the Lake Victoria region which normally have plenty of edible insects. The professor has been working with edible insects for more than 15 years in Western Kenya region. She has published several academic and general documents on insects as food and feed. She is currently working with farmers to promote commercialization of the same at the farm levels.



Professor Jeniffer Pechal Department of Entomology, Michigan State University

Title: *Ensuring food safety standards in farmed insects production systems*

Jen is a vibrant researcher with interests focused on insect-microbe interactions across ecosystems and decomposition ecology. She is an expert in the use of next generation genomic methodologies to answer both basic and applied research questions focused on the successional changes of microbial communities commonly associated with insects in aquatic and terrestrial habitats. Her research interests on edible insects are on safeguards on food safety standards in farmed insects.



Professor Linley Chiwo-na-Karltun Department of Rural Development, Swedish University of Agricultural Sciences and Technology, Sweden

Title: *Insects in the global bio-economy: innovations in insect processing, product development, nutrition, food safety and functional foods.*

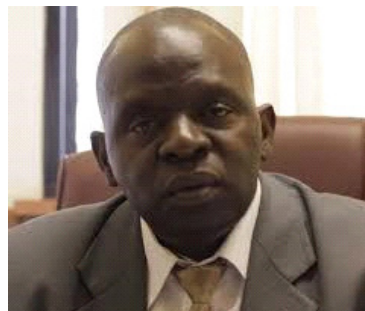
Linley conducts multidisciplinary research that include food safety and food security with particular focus on complementary food-feed-energy systems that are central to rural and urban Africa populations in achieving good nutritional and health outcomes. She also serves in national and international managing and advisory boards of scientific, government, social and economic organizations. She is a board member of the International Potato Centre (CIP) 2015-2017 and The African Nutrition Society.



Blessing Mutedzi Proprietor: Mopane Worm Enterprises, Zimbabwe

Title: *Sharing experiences of mopane worm and cricket farming in Zimbabwe: build a better mouse trap, and the world will beat the path to your door!*

Blessing is an innovative and enterprising farmer who is involved in mopane worm production at his homestead in Marange, Manicaland Province of Zimbabwe. He practices mixed farming at his homestead. After getting three day training in Cricket farming at Chinhoyi University of Technology, Blessing has emerged as a leading Cricket farmer targeting to produce an average of 1 tonne of dried crickets per month by end of year 2019.



Professor Irvin D. T. Mpofu Acting Pro-Vice Chancellor- Chinhoyi University of Technology, Zimbabwe

Title: *Feed formulation strategies using insects as ingredients in Zimbabwe.*

Irvin is a prolific researcher in Animal Nutrition and Applied Animal Feed Science and Technology. He has vast international research experience on the development of innovative livestock feeds suitable for both smallholder farmers and commercial livestock operations. He is currently working in collaboration with the Regional Agricultural and Environment Innovations Network-Africa (RAEIN-Africa) in South Africa and Capital Foods in Zimbabwe to develop an ash based mineral-vitamin block lick as Principal investigator in the SANBIOFISA II programme which is an Africa Union – NEPAD research and innovation program.



Dr Darius Andika Director of the African Centre of Excellence in the Sustainable use of Insects as Food and Feed (ACE II), Kenya

Title: *INSEFOODS Center of Excellence: building capacity in African researchers and entrepreneurs in sustainable use of edible insects as food and feed resources*

Darius is an administrator of the World Bank ACE II funded Centres of Excellence in East and South Africa at Jeramogi Oginga Odinga University of Technology, Kenya. He has vast interests and experience in human capacity building in the area of sustainable uses of edible insects as food and feed resources in Africa. He is keen to develop young African Entrepreneurs using orphaned crops and underutilized animal resources.