



Knut Niehaus

technical consultant Hamburg/Germany-Hong Kong

- Research and Development
- Prototypes and Pilot Series

Knut Niehaus is a precision engineer, welding specialist (master), programmer and communication electronics engineer. He has worked as a network manager, IT service provider and service manager, before he became a developer and product manager for drone and industrial manufacturers from China and Germany. He is a thoroughbred inventor, developer and innovative designer.



Andrey Sevryukov

GIS & Drone Expert Odessa/Ukraine

- Digital Farming /Precision Farming
- Data Analyse & Platform Software

Andrey and his teams of various experts are focused to support family farmers (small holder farmers). He argues that these farmers account for up to 80% of agricultural production, while more and more people have to be fed from ever smaller areas. His approach is to support family farmers digitally and to establish innovative fertilization and planting methods, e.g. near deserts. His team developed an own multispectrale camera and used its own systems on 3 continents with over 180 thousand hectares.



Barbara Mugeni

Sales and Marketing Kampala/Uganda

- sales coordination
- business development

Barbara has experienced in sales and marketing, Events planning and management. She has accrued over a 15 year period while working for international brands FedEx and DHL and running an events planning firm, TelliT Events. Her portfolio of delivery includes developing marketing plans, recruitment of corporate companies as clients, sales of the different services she offered under the different brands. She also worked with a number of organizations to plan and manage their conferences and workshops in Uganda including the Common Wealth Local Governments Conference and Exhibition held in Kampala.



Andrew SSentongo

Project Management Kampala/Uganda

- Renewable Energy
- Water projects, Solar PV, Biogas

In 2009 Andrew started GRS as spin off of Wageningen University & Research Center in the Netherlands after receiving a cash prize of Euros 10.000 to implement his MSc Thesis in recognition for submitting the best dissertation in the entire School of Business. Since 2009, Andrew has pioneered renewable energy concepts and projects in Uganda, including biogas, water hyacinth and Solar PV.



Nagasha Tumwesigye

Management Kampala/Uganda

- Operational management Uganda
- Coordinator Uganda-Europe

Nagasha is the prime mover of the realization in Uganda. She has 5 years of experience in a water filtration company and 2 years in retail data communication. She is responsible for the project implementation at origin, is leading the market research and communication with customers and partners, National Water, the Ugandan Bureau of Standards and other governmental organizations.



Markus Pohlhausen

Technology transfer

- Technology Expert
- Scientific Research

Starting with advice on energy issues to environmentally friendly and resource-saving cleaning disinfectants and supporting advice on construction and design tasks, Markus is focused on new solutions. Through worldwide research, visits to trade fairs on new innovations, patent studies and contacts to development groups and universities, a broad spectrum of technologies and knowledge has been gathered. Markus pays great attention to environmental friendliness and simplicity to improve local conditions, especially in emerging and developing countries.



Gordian Gasch

Design and Construction

- Design Studio
- CAD / CAM Expert

Gordian started as car mechanics and locksmith with focus on model modification and engine technology. After an apprenticeship as ship technician and operations manager in ship security and fire fighting and his master in craftsman he focused on special goods vehicle construction. In 1996 Foundation of an own company for the development and sale of innovation goods, individually designed and ergonomically shaped. In the last years he designed several e-cars, e-bikes and innovative motor concepts, that he presented at the World Economic Forum in Davos.



Justin Hecht

Web Admin

- Website Design
- Communication management

Justin Hecht holds a Bachelor of Science (Information Technology) degree and the State Examination in History and English. Before he started his own business as IT expert, he went for two years to Thailand as a teacher. Justin moved to a small alley outside the city's moat and came into contact with the culture of the Burmese quarter of Chiang Mai, before traveling around South-East Asia.



Brien Engel

360 Culture Projects (US)

- School Programs
- Exploration of African Music

Brien Engel is also a Glass musician and studied guitarist. In recent years he has discovered a love of mbira music of Zimbabwe. He has also composed original musical scores for puppet shows, live theatre, and film documentaries. In many library and school shows he presented a variety of musical instruments and taught about sound creation.



Andrew Tumwesigye

Finance & Development Kampala/Uganda

- Digital payments
- Market research

Andrew is a digital finance consultant. His expertise ranges from (digital) payment monitoring, to conducting market researches or compliance. His work is important for a successful long term strategy in Uganda.

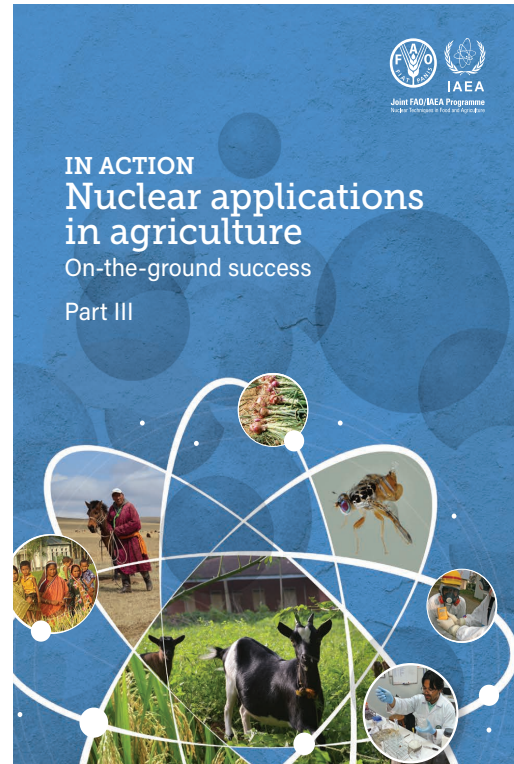


Luca Urbano

Food Forest & GIS Rome-DRC-Colombia

- Social Business Organizations
- Consultant Business Development

Luca is grown up in Kinshasa, Democratic Republic of Congo, graduated in business management at the Queen Mary university London and is program manager of organic and vegan Japanese restaurants in Europe. He is founder of the NGO Mazao, designer and program manger of social food supply chains, specialist for agro-ecology, social business, participatory learning, Moringa and Food Forest concepts.



Dr. Samuel Nii Akai Nettey

Sales and Marketing Frankfurt/Germany-Accra/Ghana

- GIS business development
- Technology Monitoring

Sam works at the Biotechnology and Nuclear Agricultural Research Institute of Ghana Atomic Energy Commission (BNARI/GAEC) in Accra, a research and technology transfer institution. His working fields are Crop-nutrient and water relation, designing of cropping systems, Sanitary Engineering/Solid Waste management, Waste recycling for the creation of a sustainable environmental and for sustainable agriculture, organic fruit and vegetable production. His Current Projects are about enhancing Crop Nutrition and Soil and Water Management and Technology Transfer in Irrigated Systems for Increased Food Production and Income Generation.



Francis (left) with Pope Francis

Francis Sabum

Project Palermo/Italy-Ghana

- Mission Palermo sewing studio director
- President of CUCIRE Immigrant Cooperative

Francis Sabum is a former entrepreneur from Ghana, who worked with his brother in Italy. Finally, he travels between Ghana and Palermo and organizes the education of young people. Because of his extraordinary commitment in the workshops of the mission, he was invited by Pope Francis to Rome for an audience, to speak about projects in Africa. Francis is the mentor of our GIS training program in Palermo.



Sascha Reckert

Project Coordinator

- Concepts and Network
- Operational management

Sascha Reckert is also known as a musician and reconstructor of glass music instruments, played with water in operas and concerts around the globe. His passion for water and bicycle development lead into several projects for sustainable technologies. His racing team for fully faired recumbent bicycles set several world records and already in 1996 he became Solar-bike world champion in Akita (Japan). Now his focus is on clean water and social business solutions.

Sebastian Reckert

water4children

- Event Management
- Social Media

Sebastian Reckert is the chairman of the NGO water4children. Together with other members he designed the school exchange programs for filter stations on the basis of microcredits. In events on the topic of water, such as the GreenMe Film Festival in Berlin, Sebastian presented the water concepts of the association after musical introductions. The festival was under the patronage of Auma Obama, Barak Obama's sister.