



Permaculture Design Course

For school teachers, NGO staff members, farmers and individuals

December 10th to 23rd, 2018
at Sabina, Uganda

Lead Tutors

Mugarura Charles – BEU-Permaculture Group

Laura Maier - Practical Permaculture Institute Zanzibar

Sheena Shah - Kenya (Current PRI Kenya Executive Director)

Racheal Corda Asio - Arego Agro-Organic Foods

Supporting Team

Mercy Kayodi - BEU-Permaculture Group

Victoria Abigaba - BEU-Permaculture Group

Institutions: Broadfield Enterprises Uganda – Permaculture Group

www.broadfieldpermaculture.co.uk

Practical Permaculture Institute Zanzibar

<http://www.permaculture-eastafrika.com/>

Venue: Sabina Permaculture Food and Water Security Project-
Kyotera District Uganda

Why should participants join a PDC?

The 72h Permaculture Design Course (PDC) is the foundational Permaculture course originally developed by permaculture founder Bill Mollison. PDCs are offered worldwide and are the prerequisite for the Permaculture Design Diploma in many countries. Nevertheless, the PDC in its own is a good basis to start adding some Permaculture thinking into your own personal work and projects.

Permaculture offers many simple and practical solutions that can deliver locally applied answers to global challenges. Permaculture's prime goal is to create future viability and enable people to take their lives into their own hands. Permaculture is at the center of climate change adaptation and establishing the most natural and community based approaches on sustainability.

Who should participate in this course?

This course will be specifically targeted to people who are working with schools or communities, as well as individuals interested to integrate Permaculture thinking into their own projects and work. Participants will include sponsored school teachers, community workers, farmers, NGO staff members, as well as individuals looking to gain a personal transformation. The participants will deepen their knowledge about the history, ethics, philosophy and goals of Permaculture.

The systemic approach of the Permaculture design process extends beyond the field of home and garden, and also involves the community and economic aspects. Therefore, the participants study the principles and the steps of the Permaculture design process and explore the application in the fields of garden, agriculture and self-sufficiency, as well as architecture, construction, infrastructure and questions of work and employment. The theoretical input will be complemented by many practical applications.

What will participants learn in this PDC?

The aim of the course is to deliver the broad field of Permaculture through the internationally recognized 72-hour design course curriculum according to Bill Mollison and to provide a solid foundation for further endeavors using Permaculture.

During the course, we will focus on the following topics:

- Ethical foundations of Permaculture
- Permaculture principles and methods
- Observation and perception

- Design exercises and presentations
- Ecosystems, system theory and complexity
- Soils, trees, water, climate
- Permaculture in the tropics
- Urban Permaculture and indigenous landscape design
- Social Permaculture
- Natural patterns
- Terrain modeling
- Self-sufficiency
- Economy and community

Design exercises as well as the intensive study of concrete projects in individual or group work and student presentations will put the theory into practice. Thus, the theory acquired in the course is directly applied by practical transformations on the existing project of Sabina School.

Venue: Permaculture background of Sabina School

Sabina School is a children's home and school established in 1990 by Sister Rose Muyinza. Sabina Food and Water Security Project was founded by Jane Smart (World Bank – IMF retired, Children of Uganda board Former Vice Chair) who has a strong conviction for the wellbeing of children and communities in Uganda, where she raised many vulnerable children to date. Jane realized the potential and ability of Permaculture in advancing the possibilities for Sabina school and established the Permaculture side of the school. In support of Permaculture practitioners Rosemary Morrow, Dan Palmer and Amanda Culyer from Australia and Mugarura Charles, Nyero Christopher and Namubiru Sharon from Uganda, the first PDC took place at Sabina in 2008. Short- and long-term plans for the school and its land were designed and since then partially implemented.

In 2018 another PDC took place from 13- 26th May with UK Partners, which was followed by the first East African Permaculture convergence. Find the reports of the two events here:

<https://pdcuganda-may2018sabina.blogspot.com/2017/12/east-african-permaculture-convergence.html>

We look into the future and believe that Permaculture remains a key solution that we need to get to all change makers in the community, and are excited for the upcoming PDC on December 10th to 23rd, 2018. Sabina remains the ground to take the challenge with her diverse long visionary Permaculture works since 2008 to date that

showed significant impact on the land and its community. End your year by being part of the promising journey of making a safe planet with reliable skills through permaculture.

Structure of December PDC 2018 at Sabina Permaculture Project

The PDC itself will be aimed at up to 30 participants. The 30 participants will be divided into 2 home groups each facilitated by 2 facilitators. Following are curriculum specifics for the participants:

1: Uganda – Africa – Global -Permaculture Perspective and Challenges.

Permaculture in Uganda, Africa and across the world is dynamic topic with varying capacity of different regions to implement in different approaches. Permaculture has much to offer for both the rich and the poor in terms of resources, in addition to learning environment of academia. The challenge is limited capacity and creativity to practice what permaculture offers practically because of varying factors.

2: Permaculture landscapes Design

Develop a complete ecosystem design, food forests, garden practical sessions, plant nurseries, propagation, land development strategies. This group will help maintain plants in the plant nursery, led on the planting practical sessions and help develop a maintenance plan for the school gardens.

3: Renewable Resources

Biogas and methane, wood char and wood gas, coppice establishment and management. This group will help maintain the on-site systems for methane production and wood gas, collating their experiences as a teaching resource for the school and other participants.

4: Permaculture for Uganda schools curriculum

Permaculture is a powerful educational tool, how can we use it in schools to change campus culture, reduce waste, water run-off and convert nutrients in to healthy soil. This group will be considering how to bring permaculture much more into schools, the curriculum and the school campus culture. We have links to the Ministry for Education in Uganda as well as several key regional schools, our aim is to capitalize on these.

5: Defining Permaculture in Business Sense in Building Sustainable Settlements

Saving the planet, reducing emissions and building fertile soils is one thing, but can we create new enterprise and livelihood using permaculture design? This group will be looking at permaculture as a business model, we will be incorporating some business skills, planning and reporting into this module, pointing participants towards avenues for creating new jobs and businesses that capitalize on permaculture structures.

Teachers:

Charles Mugarura,

Charles is the Founder, lead Permaculture Tropical designer and tutor at BEU (Broadfield Enterprises Uganda) - Permaculture Group. He is a qualified Permaculture implementer and teacher, who's journey began in 2008 with climate change at the COP23 at United Nations. Charles has taught on 5 PDCs and 30 short trainings and conducted impactful subject centred solutions. He has multiple professional trainings in leadership and innovation modeling and received an award of Youth Climate change Blue Mountains Permaculture Institute of Australia, under Rosemary Morrow and Dan Palmer. Charles hosted and organised the first East African Convergence 28th to 29, May 2018, with 70 participants at the field site in Sabina in Partnership with Sector 39. He is currently pushing the Permaculture curriculum integration into the Ugandan national education with support from State Minister of education in Primary schools, Hon. Rosemary Seninde and Hon. Mathias Kasamba. Charles is also holding (DCS) in Business from Makerere University Business School, that motivated him to innovate for Permaculture-Tech since 2015 (PermApp- Project - Permaculture on Mobile). This gave birth to the PermApp previously in brand of Kuuma. He has coordinated projects in Rwanda between 2013, in Kenya in 2015 and 2016. Additional to key professional in Business behaviour and sustainability - Germany. Charles also worked as WeFarm Uganda - Trainer and User acquisition, the strategy involved data analysing on Farmer's challenges and solutions. He facilitated two Permaculture workshops in Bonn, Germany at the COY 13 and delivered the official position paper on climate change at the COP23 at United Nations. Charles received an Award of Youth Climate change adaptation using Permaculture in September 22nd 2016 from Global Citizen, NYC. Uganda - 5th Runner National coffee -permaculture growing Innovation, June 2016.- NUCAFE. Gorilla Tracking and Conservation activist 2012. Experienced in joint teamwork development, capacity building for local movements and fundraising.

Laura Maier

Laura is the Operations Manager and Permaculture designer at the Practical Permaculture Institute Zanzibar. She joined the Permaculture family in 2012 while living

on Jamaica. She consequently wrote both her Bachelor and Master thesis on Permaculture (B.A. “Peace-sustaining and sustainable Lifestyles: Permaculture and Rastafari” and M.Sc. “Enhancing ecosystem services for urban resilience – A case study of Permaculture as an adaptive management approach at Fumba Town, Zanzibar”). After spending a year researching Permaculture in East and South Africa, she decided to settle on Zanzibar, working with Franko Göhse for the Fumba Town Service Center for one year, and after that moving on to take over the role of operations management at the Practical Permaculture Institute, Zanzibar. At PPIZ she is managing the regular class schedule and activities of the institute, as well as a Permaculture School Garden and an out of school Youth Empowerment and Ecopreneurship program. She has first hand experience in project- and land-based design, implementation and evaluation. Laura has been hosting Permaculture courses and workshops and is running all of PPIZ programs. She attended an introduction to Permaculture course, two PDCs and advanced digital Permaculture design using Adobe Illustrator with Daniel Halsey.

Sheena Shah

Current PRI Kenya Executive Director - Born and raised in Nairobi, Sheena is educated in Kenya and in the U.K in Early Childhood Development and English Language, thereafter with 3.5 years teaching experience in schools offering a holistic approach. Sheena took her PDC on Rusinga Island, off Lake Victoria in March 2011 with renowned facilitator, Warren Brush and then proceeded to help establish a school and successfully implemented a permaculture design and gardening workshops for a year at a Children’s Home in Athi River, Kenya, which was generously designed by Warren Brush himself, who also consults for the affiliate centres in Europe.

Sheena later joined PRI Kenya in 2012 and managed their Education Programme until December 2016. Currently, Sheena is now responsible for the overall management, overseeing all field operations, strategies and programme delivery and manages all partnerships and communications. Sheena is known for her ability to inspire masses of people through coordination and overall communication and has the ability to weave together complex issues into cohesive narratives that can be acted upon quickly. She is also very much focused on regenerative business, using solutions and principles to level up and ensure long-term sustainable development and shift the paradigm skillfully. Sheena is a Gaia University Associate and is further pursuing her studies in International Permaculture Design at the Gaia University, which is an incredible open source programme for field students in permaculture and development.

Abigaba Victoria Katumba, is a holder of a Bachelor Degree in Community Psychology, from Makerere University. Graduate in Permaculture Design Course 2018, She is experienced in project Planning , partnerships, in Uganda - China trade Association . She is former secretary at office of the Vice President - Economics and Advisory Fund for Rural Agriculture development Agency, Worked with Refugees in data collection with community service with Reach A Hand. Currently working as our operations and Partnerships manager, as well a Trainer on Permaculture enterprise, Permaculture in schools.

Mercy Melody Kayodi, holding a Bsc in Entrepreneurship and Small Businesses Management, He has permaculture Design Course. In addition in trained in women entrepreneurship and leadership, has worked our regional field ja cross Kenya, Ethiopia, Tanzania and Uganda. She has won - Women's entrepreneurship BlogDev. of world Bank where she Represented in USA. she experienced in Adult education, field Training and Youth advocacy on climate change. He is currently contributing to the curriculum development of primary schools in Permaculture where we are working with Ministry of Agriculture. Currently the Director of Permaculture Education, Trainings and Research at BEU- Permaculture.

What you should carry?

You need to carry your own towel and other personal items, a notebook and a receipt copy of your registration form.

Fees: 500 USD, for all training, accommodation, meals and resources for 2 weeks.

Payment can be made on receiving an invoice after sending a short email booking a slot (charles@broadfieldpermaculture.co.uk) and filling out the application form.

How to Book a slot?

Book in advance to avoid disappointments since there is a set limit of the number of participants. Apply by emailing to charles@broadfieldpermaculture.co.uk

Fill the application form Please here: <https://goo.gl/forms/YTPzfCi7JFotpAms1>

How can you Partner or contribute?

Partner, donate or sponsor a community teacher, or rural farmer for a 10th – 23rd - December PDC 2018

charles@broadfieldpermaculture.co.uk

Account Details to make your payments:

Please note that a 50% deposit is required to secure your places, thereafter full payments must be made by Dec 1st. Once transfers are made, please email us your confirmation codes to verify.

**BEU bank details: Broadfield Enterprises Uganda
swift code; ABCLKENA**

Bank Name : AFRICAN BANKING CORPORATION

Beneficiary Name: BROADFIELD ENTERPRISES UGANDA

Account number : 200000920

Address :

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Permaculture -Innovations Project - Inside RANlab
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Our supporting partners

German Permaculture Institute

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