

OUR SPEAKERS

Permaculture: Design for Connectivity with Keith Johnson of Patterns for Abundance Design

Conservation of soil and water resources is praiseworthy and a necessary ethic for any healthy, sustainable human culture. Permaculture practitioners aim to move beyond conservation to regeneration of these and other resources. A system of agricultural and social design based in the principles and patterns of natural ecosystems, and supported by a planetary community of practitioners, permaculture is often reduced to methods of gardening, or organic farming with a twist, but these elements are only a part of creating and inhabiting a resilient environment. Also central are energy-efficient building, forestry, sustainable waste management, and the 'invisible structures' of economics, law, and social behavior. Permaculture design considers these together to improve the functioning of all landscapes, communities, and other systems by increasing connectivity between their elements. It has been described as "something we 'use' to discover what to 'do.'" In this workshop, we will open the conversation about how permaculture insights can inform our land repair work.

Urban Agriculture – Connecting to the roots with Kevin Allison, Marion County SWCD Urban Technician

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The term *permaculture* (as a systematic method) was first coined by Australians David Holmgren, then a graduate student, and his professor, Bill Mollison, in 1978. The word *permaculture* originally referred to "permanent agriculture",^[1] but was expanded to stand also for "permanent culture", as it was understood that social aspects were integral to a truly sustainable system as inspired by Masanobu Fukuoka's natural farming philosophy.



Welcomes You

To their Summer Workshop

Friday, June 3
Harrodsburg Community Center
Harrodsburg, Indiana



permaculture

noun \ per·ma·cul·ture \ 'pər-mə-, kəl-chər\

Definition of *permaculture* : an agricultural system or method that seeks to integrate human activity with natural surroundings so as to create highly efficient self-sustaining ecosystems

"We abuse land because we see it as a commodity belonging to us. When we see land as a community to which we belong, we may begin to use it with love and respect." - Aldo Leopold

Agenda

8:30 - Registration by Monroe Co SWCD & NRCS

9:00 – Welcome by Rafael Vega

9:30 – Urban Agriculture by Kevin Allison, Marion Co SWCD

10:15 – Break

10:30 – Having a Vision, by Robert Frew & Juan Carlos of Sobremesa Farm Organics

11:00 – Permaculture 101 by Keith Johnson

12:00 – Lunch – Sign up for Farm Visit choice

1:00 – Load Buses to Farm Visit

1:30 – Arrive at Farm Visit

3:00 – Load Buses to return to Community Center

3:30 – Arrive at Harrodsburg Community Center, Wrap Up and Evaluations

4:00 – Head Home



WORKING WITH NATURE

Salem Willard is co-owner of Bread and Roses Nursery, a trained permaculturalist, and overall conservation enthusiast. Along with co-director Jonas Carpenter, an Indiana native, Salem has built an impressive water catchment system at Bread and Roses Farm. The system provides all the irrigation needs through capturing roof runoff and using gravity to feed supply lines.

Bread and Roses Nursery also uses various other stormwater features, such as Bioswales used for retention and distribution of rainwater throughout the produce beds. There is no chemical use therefore the concern of contaminated runoff is significantly reduced. One of the more recent additions to this permaculture system is the development of a pond to absorb heat and create a micro climate around specific produce beds.

