

Summary of presentations and workshop at Conference Skovde 21st September 2016 Iain Tolhurst

Each presentation will be approximately 40 minutes with plenty of time for question/answers and hopefully group discussions. Final timing is yet to be established and order of presentation may be changed depending on discussions with other presenters of the day.

Presentation 1 *Agroecology at work-feeding people and planet.*

An organic growers lifelong experience with crop production and managing bio-diversity to improve yields, reduce pests and improve landscapes. This will show my farm, what it produces and how it is integrated into the natural landscape. The role of bio-diversity will be explained and the “whole systems approach” will be demonstrated through the rotation and various farm features. Crops grown and rotations will be shown. Looking at the fertility cycle and the roles of green manures within the system. The recent addition of agroforestry will be explained and how it is envisaged this will develop in the future. All aspects of the farm from production to marketing will be covered.



Presentation 2 *Managing the farms carbon footprint.*

Looking at how the farm manages the carbon footprint and the possibilities for carbon sequestration through the management of the bio-diversity. The farms carbon picture will be explained, where the carbon goes and how it is replaced through the farm’s systems. Figures will demonstrate the calculations made.

Presentation 3 Results of the public goods survey conducted by Organic Research Centre UK. Results of agroforestry flora/fauna surveys 2015/16.

Workshop 1 *Rotation design.*

A look at the role, importance and practical application of crop rotations in managing bio-diversity.

Presentation/workshop 2 *Beetlebanks and on-farm bio-diversity*

A group exploration into establishing and implementing natural features within farm cropping. A briefing with presentation will look at the flora and fauna aspects of this farm feature.

Presentation 4 *Composting chipped wood*

Using green chipped wood as a supplement for fertility and plant raising substrates. How to set up and produce quality organic material using biological processes. Sources of material and handling systems will be covered as well as some information concerning the composting process.

