





Practical Steps to more Sustainable
Farming Systems
2021 - 2022









OVERVIEW

This is a professional development programme for signpost farmers across the agricultural sector.

This innovative programme has been developed in conjunction with ICOS Skillnet, Teagasc and ICOS and is designed to address the sustainability needs of the agricultural industry in Ireland.

AIMS & OBJECTIVES

The key aim of this programme is to equip participants with the necessary knowledge, skills & practical competencies to demonstrate best practice sustainable initiatives and to inform, involve and empower participants to take ownership of their climate action plan for their own farms.

WHO SHOULD ATTEND?

This programme is directed at farmers, advisors and those wishing to develop their skills further.

Suitable candidates from other related disciplines, who wish to develop their skills in this sector, will also be considered.

LEARNING APPROACH

The programme will run on a modular basis and modules will consist of lectures, case studies, practical demonstrations, self-directed learning, and a number of farm-based learning tasks. The programme will be presented by industry practitioners.

The programme will allow the application of theory and practice to the ongoing activities of the signpost farmer.

COURSE COMPLETION?

Participants will be in a position to become champions for climate action and help influence others within the sector to create climate change actions.

ACCREDITATION

On successful completion of the programme, candidates will receive an industry recognised certificate of completion from the Irish Institute of Training & Development and ICOS Skillnet.

DURATION

This is a blended programme, with 4 x 2-hour online modules and 1 ½ Days in Person Training.

The programme starts in December 2021 and concludes in April 2022.

MODULES

- 1. Sustainable Farming Systems
- 2. Policies Shaping Irish Agriculture to 2030
- 3. Dairy Farming Migration Measures
- 4. Water Quality
- ASSAP Programme, Biodiversity & Social Sustainability
- 6. My Farm, My Plan Bringing it all together

HOW TO APPLY

To Register your place, click the link below:

https://forms.gle/EE9EnsCdz24zFhmbA

Email: billy.goodburn@icos.ie

Tel: 087-126-5542

NEXT INTAKE

December 2021

Programme Outline

Session 1	Sustainable farming systems - Setting the scene	2 hours
09/12	Why the urgency with climate change?	Online
	Sustainability opportunities and challenges.	10.30am to 12.30pm
	Addressing our sustainability challenges through the Signpost Farm Programme	12.000
	Introduction of your farm action plan.	
Session 2	Policies shaping Irish Agriculture to 2030	2 hours
16/12	EU Agricultural Policy2021 Climate Action Plan	Online
	Ammonia PolicyNitrates Action Plan	10.30am to 12.30pm
	 What are the Irish solutions? The Teagasc GHG and Ammonia Marginal Abatement Cost Curve. Carbon Sequestration. 	
	Improving efficiency roadmap for reduced emissions and improved profitability	
	Carbon farming possibilities	
Session 3	Dairy farming mitigation measures – in depth look • Lime/Soil Fertility	2 hours
06/01	Protected Urea	Online
	Low emission slurry spreading LESS/TimingClover/MSSEBI	10.30am to 12.30pm
	Concentrates Crude Protein %	
Session 4	Water Quality	2 hours
13/01	 Achieving optimum soil fertility Nutrient management planning 	Online
	 Common nutrient loss issues that arise at farm level Mitigation measures for sediment loss, N and P loss. 	10.30am to 12.30pm
Session 5	ASSAP Programme – Making a difference on farm	5 hours
April	 Water Quality field visit to a local farm Biodiversity & Social sustainability Biodiversity field visit to a local farm 	10.00am to 04.00 pm On Farm
	Health & Safety and Farmer wellbeing field visit to local farm	

Programme Outline (continued)

Session 6	Final wrap up session:	2 hours
April	My farm, My plan - Bringing it all together Identify key lessons and create an action plan for my farm Communications & commitment to actions session plus a project by the farmers. Lunch and certificate presentation to participants.	10.30am to 12.30pm In Person
		15 hours

Course will involve some further reading by email or videos during the spring period.



ICOS

www.icos.ie

Our The Irish Co-operative Organisation Society (ICOS) is a unifying force for the Irish co-operative movement.

Our core business is to provide vision, leadership and value to the co-operative movement in Ireland. We use our collective voice to put the needs of the co-operative movement and our member co-ops to the forefront of what we do. We draw upon the pioneering, innovative and tenacious spirit of our founding members to help strengthen our co-operatives operating in today's ever changing and competitive world.

ICOS member co-operatives and their associated companies collectively have over 150,000 individual members, employ >12,000 people in Ireland (a further 24,000 abroad) and have a combined turnover of almost €15 billion.

Teagasc Sign Post Farm Programme www.teagasc.ie/signpost

The signpost programme is a collaborative partnership of farmers, industry and state agencies, working together for climate action.

The Signpost programme is a Teagasc ledinitiative, involving a partnership of over 30 companies and organisations from the Irish agrifood sector. Its purpose is to support climate action by Irish farmers. Its main goals are to reduce gaseous emissions from Irish agriculture, while creating more profitable and sustainable farming enterprises.

100 Signpost Farmers will be central to the programme and demonstrate climate smart farming systems for all farmers.

The Signpost Advisory campaign is the second element to the programme. It will engage with all farmers and support them to move towards more sustainable farming systems.

Let's work together for climate action. Let's make a start today.

ICOS SKILLNET

www.icosskillnet.ie

ICOS Skillnet is the Learning & Development division of the Irish Cooperative Organisation Society.

ICOS Skillnet actively supports and works with co-operative businesses in Ireland to address their current and future skills needs.

The networks long-term strategy is to continue supporting the co-operative and agri-business sectors in meeting their learning and development needs to sustain, innovation, competitiveness and growth for the sector.

ICOS Skillnet is co-funded by Skillnet Ireland and member companies. Skillnet Ireland is funded from the National Training Fund through the Department of Further and Higher Education, research, innovation and Science.

Golden Jubilee Trust www.goldenjubileetrust.ie

The Golden Jubilee Trust is a charitable trust with the primary objectives of promoting, developing and improving the co-operative movement and the industry of agriculture in Ireland.

It is a philanthropic Trust that supports worthy causes in Irish agricultural life. While some of the stated objects of the Trust are accorded less priority nowadays, many of the Trust objectives have a relevance and a benefit to today's agribusiness sector and to the rural community at large.

The overall mission or objective of the Trust is to improve and develop all aspects of Irish agricultural and rural life.