



ENERGY IN AGRICULTURE

2018

GURTEEN COLLEGE, CO. TIPPERARY

TUESDAY, AUGUST 21ST 2018

energyinagriculture.ie

seai SUSTAINABLE
ENERGY AUTHORITY
OF IRELAND

EVENT PARTNERS



PANEL DISCUSSIONS Main EXPO Arena

10.15 - 10.30	Official opening Denis Naughten T.D. Minister for Communications, Climate Action and Environment.
10.30 - 11.00	Energy in agriculture Panel to include: Minister Denis Naughten; Joe Healy, IFA; Barry Caslin, Teagasc and Paul Kenny, TEA.
14.00 - 15.00	Sustainability in agriculture Panel to include: Matt Crowe, EPA; Michael Moloney, Bord Bia; Fiona Thorne, Teagasc; John Muldowney, DAFM and Thomas Ryan, IFA.
15.30 - 16.30	Innovation showcase - showing the best of new & emerging technologies, products and services to improve efficiencies on our farms.

PRACTICAL ON-FARM ENERGY Venue A

11:00 - 11.30	Reducing energy cost - where to start.	Alan Jackson, TEA
11:45 - 12.15	Fuel switching - what energy is right for me?	Barry Caslin, Teagasc
12:30 - 13.00	How to achieve energy efficient lighting.	Donal Sugrue, DCS
13:15 - 13.45	Generating your own power: farm scale electricity.	Paul Kenny, TEA
14:00 - 14.30	SEAI supports for renewable energy in farming.	Ivan Sproule, SEAI
14:45 - 15.15	Energy efficiency options for Irish dairy farms.	John Upton, Teagasc
15:30 - 16.00	Heating for drying using the SSRH.	Michael Doran, Action Renewables
16:15 - 17.00	Minimising fuel use in machinery.	Dermot Forristal, Teagasc

CLINICS Workshop: 12pm - 4pm

	FACILITATED BY
Energy cost clinic.	Tipperary Energy Agency
Tax clinic.	IFAC
Planning clinic.	Tipperary County Council
Legal clinic.	Staines Law
Finance clinic.	AIB

SUPPORT SCHEME FOR RENEWABLE HEAT, BIOMASS, FORESTRY Venue B

11:00 - 11.30	SSRH process explained.	Ray Langton, SEAI
11:45 - 12.15	Biomass sustainability & quality criteria.	Noel Gavigan, Irish BioEnergy Association
12:30 - 13.00	Heat entrepreneurs - local supply chains for local heat.	Eoin Phelan, Laois Farm Forestry Group
13:15 - 13.45	Opportunities for farm/forestry supply.	Steven Meyen, Teagasc
14:00 - 14.30	Becoming a timber processor for biomass.	Nick Cotter, Mid Western Forestry Services Ltd
14:45 - 15.15	Small scale district heating - a real opportunity?	Donna Gartland, CODEMA
15:30 - 16.00	Maximising forestry value for bioenergy.	Geraldine O'Sullivan, IFA

DEMONSTRATIONS

		FACILITATED BY
11.00 - 12.00	Wind.	Mike Pearson, Principal, Gurteen College
12.00 - 13.00	Solar PV.	Alan Jackson/Paul Kenny, TEA
13.00 - 14.00	Wood mobilisation.	Barry Caslin, Teagasc
15.00 - 16.00	Anaerobic digestion.	Tom Short, IFA

DELIVERING SUSTAINABLE ENERGY THROUGH AGRICULTURE Venue C

11:00 - 11.30	Farm energy legal pitfalls and how to avoid.	James Staines , Staines Law
11:45 - 12.15	Community co-ownership under RESS.	Department of Communications, Climate Action & Environment
12:30 - 13.00	The importance of public consultation for renewable energy projects.	Dr. Thomas van Rensberg, NUI Galway
13:15 - 13.45	Understanding the grid connection process.	Carlos Galvin, Gridconnect
14:00 - 14.30	Planning permission for renewables (biogas/ wind/ PV).	Tipperary County Council
14:45 - 15.15	Delivering sustainable energy in a griculture.	Dr. Robert Leonard, Department of Agriculture, Food and the Marine
15:30 - 16.00	Improving margins through sustainability.	Gary Lanigan, Teagasc