Energy in Agriculture 2019 takes place at Gurteen College, Ballingarry, Roscrea, Co. Tipperary, E53 TP93.

Ballingarry, North Tipperary, lies on the N52, north of Borrisokane and 10km south of Birr. Gurteen is 3km west of the N52 and is signposted from the main road, about 3km north of Ballingarry.

The GPS co ordinates are N53.04165° W0008.01226°

Detailed directions and map are available on energyinagriculture.ie
Energy in Agriculture returns on August 20th in Gurteen College, Co. Tipperary. The event is Ireland’s largest renewable energy event for the farming community.

This year’s event is even better. There are plenty of ideas to reduce farm costs and improve agriculture.

opportunities to use clean technology, drive efficiency and manage business costs in Irish agriculture.

Last year over 3000 visitors had the opportunity to explore the latest renewable energy

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Demos also return.

improved efficiency and new technologies. The ever-popular Biomass and Solar PV

Brand new this year will be the Energy Efficiency Demo taking place in Gurteen’s

The networking and learning that takes place in the EXPO arena is one of the most important aspects of Energy in Agriculture. The EXPO offers farmers an opportunity to meet with expert suppliers of products relating to energy on your farm. All areas are represented from solar pv, wind, biomass, finance and consultancy. You can be sure you will receive the best advice and leave armed with knowledge.

A full list of all our exhibitors is available on: https://energyinagriculture.ie/exhibitors/our-exhibitors/

AGRI FUTURES ARENA

In association with the Local Enterprise Office, Tipperary.

An exciting new addition for 2019 is the launch of the Agri Futures Arena. We will be looking at the latest in Irish agricultural based technology and automation. Sustainable and Robotic Agri-tech companies will be demonstrating their innovations. Throughout the day, there will be the opportunity to test drive the latest EVs.

DEMONSTRATIONS

Brand new this year will be the Energy Efficiency Demo taking place in Gurteen’s new high-tech dairy parlour. The practical demonstration will showcase options for improved efficiency and new technologies. The ever-popular Biomass and Solar PV Demos also return.

DEMONSTRATIONS

11.00 - 12.00
Solar PV Demo:
Overview of technology. Discussion on quality standards, costs and returns from solar PV.
Paul Kenny (Facilitator)
Declan McEvoy, IFAC
James Staines, Staines Law
Karl O’Kane, ESB Networks
Robert Gees, Solar Electric Tipperary Co. Planning

Barry Caslin (Facilitator)
Gerardine O’Sullivan, IPA
Mike Pearson, Gurteen
Nic Cotter, Mid West Forestry
Alan Kelly, Irish Wood Producers
Mark Hanly, Greengrove Wood Energy

15.00 - 16.00
Energy Efficiency Demo:
Practical demonstration showcasing options for improved efficiency and new technologies.
Tom Short, IPA (Facilitator)
John Upton, Teagasc
Declan McEvoy, IFAC
John Hassett/ Alan Jackson, TEA
Ken Flynn, Farm Manager, Gurteen
Seamus Coggins, DLaval

AGRI FUTURES ARENA Area B

11.00 - 17.00
Demonstrations from sustainable companies and robotic agri-tech companies showing the latest in agricultural based technology and automation.

IV displays and trials

ASK THE EXPERTS

Find the experts at their stands in the Expo Arena

Planning - Tipp Co Co
Taxation - IFAC
Finance - AIB
Legal - Staines Law
Energy Costs - TEA
Energy Advice and Grants - SEAI

EXHIBITION AREA

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For Further details on Energy in Agriculture visit: www.energyinagriculture.ie

Programme

EXPO Arena

10.00 - 10.15
Official Opening by Sean Kelly, MEP

10.15 - 11.00
Energy in Agriculture
Panel discussion will focus on energy and sustainability in agriculture and the challenges faced by the farming community. Panel to include: Joe Healy, IFA; Barry Caslin, Teagasc; Marie Donnelly, Director TEA; Andrea Carroll, SEAI.

11.00 - 12.00
Diversification Opportunities in Farming
Panel discussion will explore opportunities for farm level diversification and the supports available to assist this diversification. Panel to include: Fergus Moore, DAFM; Eddie O’Hall, Artisan Food Specialist, Teagasc; Bernardine Mulhall, Costacurta Country House; J.P. Mulhern, LEADER, Department of Rural and Community Development.

12.00 - 13.00
Food and the Environment - Meeting the Dual Challenges
Panel discussion on Sustainability in Agriculture. Panel to include: Dr Cara Augustenborg, UCD; Pat Hennessy, Forestry Farmer, Co.Laois; Thomas Ryan, IFA; Fiona Thorne, Teagasc.

13.00 - 14.00
Energy Costs - TEA
Focus on supply chain including discussion on viability, margins etc.

14.00 - 15.00
Reducing Energy Costs - TEA
Discussion of options for reducing energy costs through increased efficiency.

15.00 - 16.00
Fuel Switching – Renewable Heat Demand: Options for renewable heat with a special focus on Gurteen college.
Mike Pearson, Gurteen with Sean Finan, CEO IrBEA

16.00 - 17.00
Energy Advice and Grants - SEAI

TALKS Venue A

11.00 - 12.00
Support Scheme for Renewable Heat: Outline of terms & conditions of SSRH and how it is relevant to Irish Agriculture.
Ray Langton, SEAI and Barry Caslin, Teagasc

12.00 - 13.00
Biomass Supply chain from Farm Forestry: Focus on supply chain including discussion on volatility, margins etc.
Michael Somers, Teagasc with farming case study

13.00 - 14.00
Renewable Electrification of Farms: Options for the production of renewable energy for on-farm use.
Paul Kenny, CJD TEA with Ger Duffy, CE, Eurotech Group

14.00 - 15.00
Lighting – Where to Start
Overview of technology. Discussion on quality standards, costs and returns from solar PV.
John Upton, Teagasc and Alan Jackson, TEA

15.00 - 16.00
Reducing Energy Costs including Energy Efficient Lighting – Where to Start: Discussion of options for reducing energy costs through increased efficiency.

16.00 - 17.00
Demonstrations from sustainable companies and robotic agri-tech companies showing the latest in agricultural based technology and automation.

IV displays and trials

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