

Future Policy Landscape at EU & National Level

ICOS Workshop

Pat O'Meara
2019 Nuffield Scholar

Key Influences on altering CAP

- * International Policy Agreements
- * Key Challenges that the sector needs to overcome
- * Public Good requirement
- * Sustainability - Environment / Social / Economic

Importance of Direct payments to Irish Farmers

	Direct Payments	FFI Contribution
Dairy	€21,022	34%
Cattle Rearing	€13,098	158%
Cattle other	€16,226	111%
Sheep	€18,980	143%
Tillage	€22,451	55%
All	€17,244	74%

S: National Farm Survey

* BFP averaged €11,930 on all farms in '18 (70% of total direct payments)

Impact of rented / leased land

	Area rented	% of total land	Cost / Ha
Dairy	14.1 ha	23%	€418
Dairy (50 - 100 ha)	17.2 ha	24%	€424
Cattle Rearing	4 ha	12%	€251
Sheep	7.9 ha	16%	€175
Tillage	12.1 ha	20%	€400
Average	7 ha		€341

S: National Farm Survey

What is in the Teagasc Climate roadmap?

Agricultural Mitigation - 14 measures			
1	Improved Beef Maternal Traits	8	Inclusion of Clover in pasture swards
2	Optimise live-weight gain	9	Fertiliser Type
3	Dairy EBI	10	Draining wet mineral soils
4	Nitrogen-use efficiency	11	Reducing crude protein in pigs
5	Improved Animal Health	12	Slurry Amendments
6	Sexed Semen	13	Adding Fatty Acids to dairy diets
7	Extended Grazing	14	Low-emission slurry spreading

What is in the Teagasc Climate roadmap?

Land-use Mitigation - 5 measures

1	Grassland Management - Extended Grazing	4	Tillage Management - Cover Crops
2	Forestry	5	Tillage Management - Straw incorporation
3	Water table manipulation of Organic soils		

Energy mitigation - 8 measures

1	Energy efficiency on farm	5	Anaerobic Digestion
2	Wood Biomass for energy generation	6	Bio methane
3	Short Rotation Coppice & Miscanthus biomass for Heat	7	Oil Seed Rape for Biodiesel
4	Short Rotation Coppice for Electricity Production	8	Sugar beet for bioethanol

What options do we need to consider?

- 1) Teagasc Roadmap for Climate Change - 27 measures
- 2) TAMS - what do we grant aid?
- 3) Minimal level of area farm in Habitat?
- 4) Focus on pollution points - farm yards?
- 5) Overall level of livestock & dairy calves?
- 6) KT - Demonstration farms?
- 7) Local schemes?