

Appendix 1 – Details of Further Projects funded under 2011 Call

No.	Project Title	Principal Investigator	Coordinator	Institutions involved	Award Amount
1	High pressure processing to control pathogens in ready-to-eat traditional cooked meat products with reduced sodium, lower preservatives and no artificial colours or flavours	Dr. Joe Kerry	Dr. Malco Cruz Romero	UCC, Teagasc	€496,817
2	Dehydration/ Rehydration dynamics for development of 'SMART' Dairy ingredients	Dr. Phil Kelly	Dr. Mark Fenelon	Teagasc, UCC, UL	€800,983
3	Extraction and validation of antioxidant and anti-inflammatory ingredients from Brewers Spent Grain	Prof. R.J. Fitzgerald	Prof. R.J. Fitzgerald	UL, UCC	€456,586
4	The use of marine derived antibacterial agents to combat the prevalence of Salmonella in pork products	Prof. Alan Dobson	Prof. Alan Dobson	UCC, Teagasc	€490,393
5	Packaging & Chilling technologies to enhance meat quality & safety	Dr. Declan Bolton	Dr. Declan Bolton	Teagasc, UCC, UCD	€565,722
6	Genetics of Cost production traits	Dr. Noirin McHugh	Dr. Noirin McHugh	Teagasc, ICBF, UCD, DCU	€290,142
7	Predisposing factors for disease and immunocompetence in artificially-reared dairy and suckled beef calves from birth to weaning	Dr. Bernadette Earley	Dr. Bernadette Earley	Teagasc, UCD, AFBI	€754,719
8	Gender, age and diet effects on lamb meat flavour and sensory quality	Prof. Frank Monahan	Prof. Frank Monahan	UCD, Teagasc, AFBI	€833,482
9	Precision Nutrition for improved animal productivity, product quality and environmental sustainability	Dr. Bernadette O'Brien	Dr. Eva Lewis	Teagasc, AFBI	€504,115
10	Breeding of wheat in order to enhance yield and disease resistance- mutation of the BRI1 brassinosteroid receptor gene	Dr. Fiona Doohan	Dr. Fiona Doohan	UCD, Teagasc	€770,202
11	Understanding and facilitating Farmers Adoption of Technologies	Dr. Aine Macken-Walsh	Dr. Kevin Heanue	Teagasc, NUIG	€199,463
12	Joint Ventures to Enhance the Demographic Profile and Socio-Economic Sustainability of Irish Farming	Dr. Kevin Heanue	Dr. Aine Macken-Walsh	Teagasc, NUIG, UCC	€198,817