

# Soil Fertility Conference – Efficient fertiliser use for tillage crops

Wednesday 19<sup>th</sup> October 2016 | Lyrath Hotel, Kilkenny

## Programme

**9.15: Coffee on arrival**

**10.00: Opening & Welcome**

Frank O'Mara, Teagasc

### **Session I. Soil Fertility Research**

*Chair: Andy Doyle, Tillage Editor, Irish Farmers Journal*

10.10: Potassium requirements for winter and spring barley

Mark Plunkett, Teagasc, Johnstown Castle

10.30: Improving soil carbon in tillage systems: the overlooked nutrient

Gary Lanigan, Teagasc, Johnstown Castle

10.55: How does urea compare to CAN for spring barley production

Leanne Roche, Teagasc, Johnstown Castle

11.15: Nitrogen management in winter barley

Richie Hackett, Teagasc, Oak Park

11.40: Evaluating soil structural quality and compaction

Eileen Jeuken, Silgo, Institute of Technology

12.05: Testing soils for soil fertility – current and future methods

Karen Daly, Teagasc, Johnstown Castle

**12.30 – 13.45: Lunch**

### **Session II. Soil Fertility Advice**

*Chair: Jack Nolan, Department of Agriculture, Food and the Marine*

13.50: Efficient use of poultry manure for cereal production

Martin Bourke, Teagasc, Wicklow

14.15: Improving soil fertility health – An Advisors Experience

John Pettit, Teagasc, Wexford

14.40: Spreading fertiliser precisely: new products and challenges

Dermot Forristal, Teagasc, Oak Park

15.05: Major and micro nutrient advice “Green Book” – New Developments

David Wall & Mark Plunkett, Teagasc, Johnstown Castle

15.35: “Green Book” Launch

16.00: Conference Close

### **Note**

- **IASIS CPE Participants: 38 CPE Credits**
- **DAFM approved Knowledge Transfer Tillage Event**
- **Stand showcasing NMP online in the lobby**