



KNOWLEDGE TRANSFER CONFERENCE 2020

Innovation in Agricultural Extension and Education – Looking forward

This seventh annual conference will share learnings from the UCD / Teagasc *Masters (MAgrSc) in Agricultural Innovation Support* and *Masters (MAgrSc) in Agricultural Extension* programmes.

8th & 9th October 2020
10:00 - 16:00

CONFERENCE PROGRAMME



     @ucdagfood

#KTConf2020

Thursday 8th October

10.00 – 10.30

Conference opening & Keynote address

Chair: Prof. Jim Kinsella, Head of Agribusiness and Rural Development, School of Agriculture & Food Science, UCD

Webinar Link:
ucd-ie.zoom.
us/j/85691703757

- » **Conference Opening**
Prof. Gerry Boyle, Director, Teagasc
- » **Keynote Address**
Prof. Tom Kelly, Head of Knowledge Transfer, Teagasc
- » **Q&A with Prof. Tom Kelly**

10.30 – 11.45

Session

1 Opportunities & Challenges in agricultural education

Chair: Jon Parry, Gurteen College | Co-chair: Dr Monica Gorman, UCD

Webinar Link:
ucd-ie.zoom.
us/j/85691703757

- » **Continuous professional development (CPD) for farmers**
Róisín Horan
- » **Innovative teaching methods for the delivery of the Teagasc distance education programme**
Mairead Quinn
- » **Rollout of online assessment across Teagasc education courses**
Aoife Rooney
- » **Towards equipping Teagasc teachers to use a problem based learning approach**
John Maguire
- » **Diversity and inclusion in agricultural education**
Margaret Farrell
- » **Global competence in Irish agricultural education**
John Donohue
- » **Level 6 Graduates in agriculture and their attitudes towards the conservation of hedgerows**
Teresa McGowan
- » **Role of agricultural media in knowledge transfer**
Niall Kerins
- » **Panel Discussion**

12.15 - 13.15

Session

2 Labour, human and animal welfare on farms

Chair: Dr Marion Beecher, Teagasc | Co-chair: Dr Tomás Russell, UCD

Webinar Link:
ucd-ie.zoom.
us/j/87663214963

- » **A qualitative approach to developing guidelines for employment of drystock farmers on dairy farms**
Eamonn O'Flaherty
- » **Supporting farmers in HR management**
Niamh Brennan
- » **Understanding the state of HR management on farms**
Tom Lawton
- » **Understanding use of labour on Irish dairy farms**
Conor Hogan
- » **Excess dairy calves – understanding and improving pathways**
Méabh Dore
- » **Dairy farmers' management practices of bull calves**
Damien Holland
- » **Panel discussion**

14.00 – 15.30

Session

3 Better communication on environmental sustainability

Chair: Dr Catherine Keena, Teagasc | Co-Chair: Prof Jim Kinsella, UCD

Webinar Link:
ucd-ie.zoom.
us/j/87686650090

- » **Environmental sustainability on dairy farms - how to better communicate messages at farm level**
Aoife Leader
- » **Identification of knowledge transfer techniques and policy changes to encourage greater uptake of GHG MACC measures**
Donnacha Ryan
- » **Nitrates derogation farmers using their nutrient management plans as a decision-making tool**
Kevin Maher
- » **Developing a model for reducing GHG emissions on a farm**
Mark Freeman
- » **Dairy farmers' attitudes to reducing methane emissions through changes in the diets of dairy cows**
Aoife Drennan
- » **Barriers to adoption of mitigation measures on Irish dairy farms**
Martin Ryan
- » **Attitudes of dairy farmers to small scale forestry plantations**
Neilus Nunan
- » **Capacity for commanage groups in the Wicklow Sustainable Uplands Agri-Environmental Scheme (SUAS)**
Eoin Lynch
- » **Rathcroghan EIP - farming in archeological landscape**
Luke Clogher
- » **Panel discussion**

Friday 9th October

10.00 – 11.10

Session
4

Fostering innovation in rural development

Chair: Dr Áine Macken Walsh, Teagasc | Co-chair: Prof Jim Kinsella, UCD

Webinar Link:
ucd-ie.zoom.
us/j/86457509356

- » **Facilitating rural communities to create enterprise opportunities using a participatory process**
Aoife Forde
- » **Encouraging contract cropping arrangements between farmers**
Lisa O'Toole
- » **Factors influencing tillage students' decision to diversify into horticultural food production**
Eoin Sweetman

- » **Soft skills for succession advice**
Clare O'Keeffe
- » **Examining young farmers attachment to place**
Róisín Murphy
- » **Young farmer attitudes and behaviour when it comes to exercise and health – a systematic review**
Jennifer Keegan

- » **Panel discussion**

11.30 - 12.30

Session
5

The message and the messenger – relationships of trust in agricultural extension

Chair: Dr Siobhan Kavanagh, Teagasc | Co-chair: Dr Monica Gorman, UCD

Webinar Link:
ucd-ie.zoom.
us/j/82981117422

- » **Communities of practice to enhance continuous professional development**
Meadhbh Johnston
- » **The role and effectiveness of local led advisor knowledge transfer initiatives - examining the Grass on the By-Pass project**
Daniel McPartlin
- » **Advisory and knowledge transfer tools and processes to support potato farmers and agronomists to assess their exposure to risk of cadmium**
Blair Ruffing

- » **Sales approaches to influence customers decision making in buying an agricultural product or service**
Pamela McCormack
- » **What is influencing attitudes of dairy farmers to EBI in the Lakelands region?**
Niall Duffy
- » **Farmers' perceptions of the Eurostar ram index post-STAP**
James Murphy

- » **Panel discussion**

14.00 – 15.00

Session
6

Increasing digital technology in agricultural extension

Chair: Dr Áine Regan, Teagasc | Co-Chair: Dr Tomás Russell, UCD

Webinar Link:
ucd-ie.zoom.
us/j/83433851830

- » **Increasing use of digital tools by advisors**
Aoife Flannery
- » **Using LYNC as a form of electronic communication in meeting the needs of farmers in discussion groups**
Nicholas McKenna
- » **Use of social media as an aid to the uptake of grass management**
Seán McMahon

- » **Use of Facebook for knowledge exchange in commercial agricultural extension**
Shane Gonoude
- » **Farmers engagement with agri tech (Apps)**
Stephen Hyde

- » **Panel discussion**

15.00 - 15.30
(webinar link as above)

Closing Remarks

Thomas Duffy, President, Macra Na Feirme

Closing & Announcement of winners

Dr. Monica Gorman, UCD



UCD School of Agriculture
and Food Science

