

When? 9.30 – 15.30, Monday 29th October

Where? The Organic Research Centre, Elm Farm, RG20 0HR

Aims of the day:

To understand what the gene-editing techniques are and their potential application within crop breeding;

To determine the threats and opportunities posed by these techniques to organic food and farming;

To assess the position of the UK organic sector on these techniques.

TIME		SPEAKER
9.30	<i>Arrivals with tea and coffee</i>	
10.00	Welcome and aims of the day	Nic Lampkin
10.10	ECJ ruled that Novel Breeding Techniques (NBT) are GM, what may happen next?	Liz O'Neill <i>(GM Freeze)</i>
10.25	Gene-editing and its research application	<i>TBC</i>
10.40	Potential risks of these technologies and how do we determine what is safe?	Ricarda Steinbrecher <i>(Econexus)</i>
11.10	<i>Tea break</i>	
11.30	Marker assisted breeding	Gary Barker <i>(University of Bristol)</i>
11.45	Breeding for organic	Charlotte Bickler <i>(ORC)</i>
12.00	Break out discussions exploring: organic breeding: what's in and what's out; a case study of a current breeding challenge and how different breeding techniques could address this; how to support organic breeding?	
13.15	<i>Lunch</i>	
14.00	Brief feedback from workshop groups	
14.30	Group discussion: Determine the potential implication of the NBT on UK organic food and farming, the desired direction of future UK organic regulations and where next for GM/NBT post-Brexit	
15.20	Wrap up	Nic Lampkin
15.30	<i>Departures with tea and coffee</i>	



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