

# Summary of the Precision Breeding sub-group meetings in 2024

## Members

- Prof Jim Dunwell
- Prof Huw D Jones
- Dr Huw E Jones
- Prof Pete Lund
- Prof Andrew Millar

## Sub-group meetings and discussion

The ACRE sub-group held 3 meetings in 2024 and conducted additional business via correspondence. These were to:

- provide the government with scientific and technical advice to assist in the preparation of its regulations implementing the Genetic Technology (Precision Breeding) Act 2023
- inform the preparation of ACRE guidance to accompany those regulations

The sub-group discussed and considered draft regulations and ACRE guidance on:

- marketing notifications
- release notifications
- genetic changes resulting in precision bred organisms
- best practice for field trials involving precision bred plants

The aim of these meetings was to complete draft guidance on the above four areas

This included testing the fitness for purpose of the draft guidance on 'genetic changes resulting in precision bred organisms' by considering several case studies (including different cisgenic and intragenic approaches). The draft documents discussed and prepared by this sub-group have been approved by the wider ACRE committee and were/will be published at the time of laying the precision breeding regulations in Parliament.