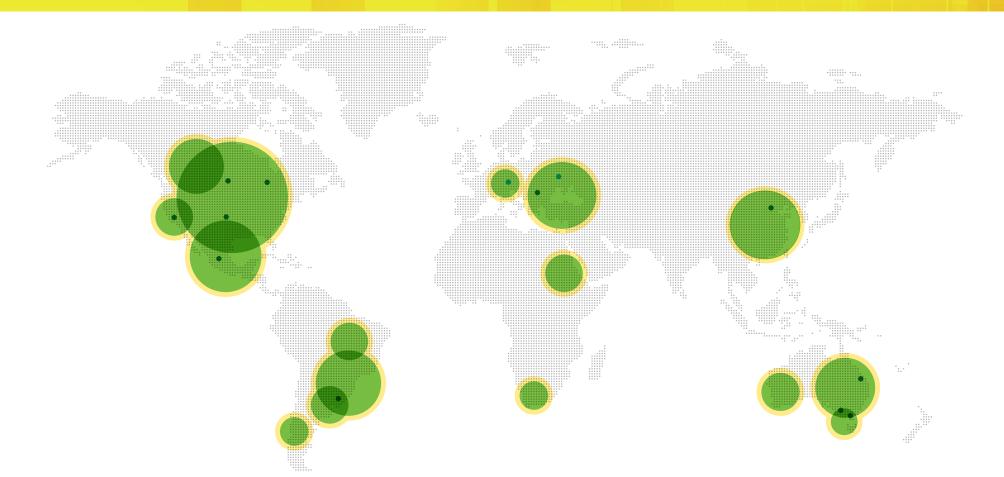
MUSEED®

WHO IS NUSEED?



Trait sources

 Collaborations Licensing Public genes

Native trait discovery

Third party transgenes

Global hybrid

development

A global seed company, Nuseed is focused on the incredible potential of three core crops - canola, sorghum and sunflower - to improve food and feed around the world. Backed by the strength of our parent company Nufarm Limited we are growing exciting new seedbased solutions to meet global consumer needs and value-added markets.

International R&D capability

With our research teams located around the world, Nuseed's expertise in canola breeding is world-class. We have access to the best technical expertise from around the world for exceptional trait discovery and development, genetic mapping, breeding technologies, pathology screening and regulatory science.



More than 300 people worldwide



Sales in 30+ nations



3 core crops canola, sunflower and sorghum



state-of-the-art **Innovation Centres**



9 world-class crop-specific field stations





Proprietary germplasm Inbred lines Breeding populations Varieties

- Germplasm accessions
- **Enabling technologies**
 - Mutagenesis Gene mapping
- Pathology Genetic distance
- Tissue culture Marker assisted
- technologies Analytical techniques

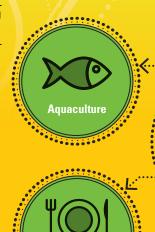
Our business model

Once approved by the country-specific regulators, Nuseed's DHA canola will be produced by growers in Australia, Canada and the USA in a closed-loop system to protect the quality and value of this important crop. We will closely manage the production, processing and delivery of the product to enduse markets including aquaculture feed and for direct human nutrition via supplements, food or pharmaceuticals. We aim to be ready for commercial production in 2019.









Crop

harvested

and delivered

to Nuseed's processor



Seed for

commercial production



Approved

farmers grow

the crop

Seed crushed

and oil extracted



DHA Canola

In collaboration with CSIRO and GRDC, Nuseed has developed an innovative canola crop that will provide healthy long-chain omega-3 oils, similar to those found in fish oil.

Demand for these healthy oils is outstripping supply as global consumption continues to grow. Our aim is to help relieve pressure on wild fish stocks and maintain adequate supply of this important nutrient via a proven land-based, sustainable source.

With decades of breeding and marketing experience, our expert team is applying the best international knowledge and technical proficiency to make sure the DHA canola performs at scale and meets market needs.

This DHA canola is the first Nuseed product of this kind, and our approach has the flexibility to deliver alternative oil profiles that contain other long-chain omega-3 fatty acids.