

# Nordic Genetic Resource Center, NordGen, Norway



NordGen



## Recent Highlights

- NordGen is involved in many different collaborative projects with Nordic actors. The project on Nordic crop wild relatives, led by NordGen (2020-2024), includes seed collection, inventories of plant populations, climate change modeling and DNA analyses of collected tissues.
- The Arctic Pea research project identified genetic resources of peas that are suitable for inclusion in breeding programmes or that can be grown directly in northern areas of the Nordic region. Results from the project, show a potential for commercial pea cultivation in these regions and that green harvest of peas is possible as far north as Tromsø (Norway), above the Arctic Circle.
- NordGen Farm Animals is a service and knowledge center working to conserve and promote sustainable management of animal genetic resources found in the Nordic region. One current project will characterize the native Nordic horse breeds through whole genome sequencing.
- NordGen Forest is a meeting place that brings together researchers, breeders, managers and others who work within the forest sector in the Nordic region. NordGen Forest arranges conferences and thematic days and announces scholarships.
- NordGen also holds the secretariat for the Nordic PPP-collaboration where public and private stakeholders join forces to develop Nordic agriculture. The current project period includes collaborative projects on Nordic potatoes, apples, spring wheat and new technologies.
- NordGen operates the Svalbard Global Seed Vault in collaboration with the Norwegian Ministry of Food and Agriculture and the Crop Trust.

## Genebank at a Glance

Acronym	NordGen
Country	Norway
Year established	2007
Conservation methods and facilities	Seeds, <i>in vitro</i> , cryo-preservation, field collection
Number of staff	35
Total number of accessions	33,348
Number of accessions distributed annually	3,850



[www.nordgen.org](http://www.nordgen.org)