

## Completed SEFARI Think Tank Projects

Title	Lead	Delivery	Aim
Conserving Plant Genetic Diversity	Pete Hollingsworth, Royal Botanic Gardens Edinburgh	Completed	<p>This project has developed a world-first robust national framework and assessment of genetic diversity, spanning agriculture, horticulture, forestry and species of cultural and socioeconomic importance to promote long term conservation of plant genetic diversity.</p> <p>Read the <a href="#">full report</a> and/or <a href="#">case study</a></p>
Revalorisation Potential of Underutilised Protein Rich Resources	Wendy Russell, the Rowett Institute	Completed	<p>This project explored whether underutilised protein-rich resources can be revalorised to become an important part of the food supply chain and assesses the opportunities, benefits and barriers to revalorisation of such resources. This included the development of a 'protein map' of underutilised protein sources (agricultural waste streams and wild species) for Scotland and a finalised a list of high-protein plants that are prime for revalorization.</p>
Pathways towards a sustainable-protein economy	Andrew Barnes, SRUC	Completed	<p>The project explored approaches to mapping the plant protein economy (UK), identified pathways and triggers to shift towards greater sustainability and provided a food and feed protein budget.</p> <p>This project produced a series of outputs; the first of these focused on the importance of <a href="#">Lysine</a> for global protein production; while the second output focused on producing <a href="#">a modelling framework</a> for assessing the protein balance of Scotland.</p>
SEPA Crop Production Sector Plan and the Strategic Research Programme Workshop	Ken Loades, James Hutton Institute	Completed	<p>The project explored the views held by various stakeholders about the SEPA Crop Production Sector Plan and how different organisations could contribute to delivery of such a Plan if implemented.</p>

			Read the <u>full report</u>
<p>The Islands (Scotland) Act 2018: Evidence needs for improving outcomes for Scotland's island communities</p> <p>Scottish Islands Federation and Scottish Government</p>	Jane Atterton, SRUC	Completed	<p>The Islands (Scotland) Act 2018 introduced several measures to ensure that there is a sustained focus across the Scottish Government and the public sector to meet the needs of island communities, now and in future. Data on small rural and island communities is often lacking, which provides challenges for the Scottish Government and Local Authorities to understand the specific challenges facing island communities and form effective policy measures to address them. This project identified key evidence gaps for Scotland's island communities and to provide recommendations for how these could most appropriately and effectively be addressed.</p> <p>Read the <u>full report</u> and/or a <u>short summary</u></p>
<p>Working together across research, policy and industry to enhance the Scottish potato sector</p>	Ian Toth,	Completed	<p>This project held a joint SEFARI-stakeholder workshop focussing on potatoes to help develop a potato research strategy across SEFARI organisations for inclusion in the 2021-26 Strategic Research Programme, which is relevant to those in Scottish Government and the potato sector.</p>

If you require more information about these projects pleased email [info@sefari.scot](mailto:info@sefari.scot)