

## Present

Andrew Mackenzie	Lews Castle College
Ms Agnes Mols Mortensen	TARI – Faroe seaweed
Prof Lisbeth Truelstrup Hansen	Arktisk Teknologi Center, Greenland
Prof Francesco Gentili	Swedish University of Agricultural Sciences
Calle Niemi	Swedish University of Agricultural Sciences
Dr Roy Bartle	Lews Castle College
Dr Alasdair Macleod	Lews Castle College, Stornoway
Prof Rúnar Unnþórsson	University of Iceland
Jon MacLeod	An Lanntair
Clíodhna Ní Ghríofa	Údarás na Gaeltachta, Na Forbacha, Co. na Gaillimhe

## Apologies

Dr Angus Murray	Lews Castle College
Dr Ronan Sulpice	NUI Galway

## Minute

	ITEM	Comment	Decision	Task	Who?	By date
1.	Approval of SW-GROW Skype meeting 28 May 2020	The minute was approved.	No matters arising.			

	ITEM	Comment	Decision	Task	Who?	By date
3.	Update on progress by person/organisation since last meeting at the end of March.	<p><b>Lews Castle College</b></p> <p><b>Roy Bartle:</b> Been snorkelling and drying <i>Alaria esculenta</i> and we now have most of the drying profiles from 40° to 70° drying temperature. After that to start charting the water activity isotherms and then do the same for <i>Palmaria palmata</i> and expect that by the end of July we should have all the data – and some might have been analysed. There is a possibility that a French student may wish to do a one semester project on seaweed that would help the project.</p> <p><b>Andrew Mackenzie:</b> mainly carrying out admin work with the project and responding to queries etc as they arise. In addition, an e-mail has been received from a German company (Michael Hofmann – Algenladen GmbH &lt;hofmann@algenladen.de&gt; - a start-up. The decision from Partners was that it was a marketing enquiry with the company looking for business from us - it is interesting that they contacted us. Joined the Scottish Seaweed Association (fee £200 paid) and hope to make contacts and access their resources. At the moment their website is undergoing maintenance.</p>				
		<p><b>Swedish University of Agricultural Sciences</b></p> <p>Have ordered and partly received cell destructor equipment. The balance of equipment should arrive next week. Calle and Francesco have been liaising with Agnes to get dried algal samples from the Faroe Islands – ready to be analysed. Also, looking for a refrigerated centrifuge that will be a good resource for the characterisation of the protein quality.</p> <p>Requested dried samples from Roy but the quantity produced will be small. <b>ACTION: Roy to send samples to Francesco in a simple zip-lock bag.</b></p>				
		<p><b>An Lanntair</b></p> <p>At the point with the seaweed survey/asset mapping exercise where boat access for a couple of days is necessary.</p> <p>Also meeting (zoom) with Climavore project manager Shona Cameron this week - to chat about their seaweed related work in Skye</p> <p><a href="https://www.climavore.org/seasons/on-tidal-zones/">https://www.climavore.org/seasons/on-tidal-zones/</a></p>				
		<p><b>Arktisk Teknologi Center, Greenland</b></p> <p>Busy analysing seaweed from the Faroe Islands. Unfortunately, ran into problems getting seaweed from Greenland. Hopefully, we will get some in July.</p> <p>Will get back to Roy shortly.</p>				

ITEM	Comment	Decision	Task	Who?	By date
	<p><b>TARI – Faroe seaweed</b></p> <p><b>Last month</b></p> <ul style="list-style-type: none"> <li>• Harvesting the farm, and we had good growth of both <i>Alaria esculenta</i> and <i>Saccharina latissima</i>.</li> <li>• I have sent fresh samples of both harvested species to Lisbeth to analyse the microflora.</li> <li>• Samples of both species are now ready to be sent to Sweden. Dried and freeze dried. They will be sent tomorrow or next week.</li> </ul> <p><b>Activity for the next month:</b></p> <ul style="list-style-type: none"> <li>• Start working on <i>Palmaria Palmata</i>.</li> <li>• Continue some monitoring at the test lines.</li> <li>• Work with data</li> </ul> <p>Still waiting for the Fámjin license.</p> <hr/> <p><b>Údarás na Gaeltachta</b></p> <p>Workload reduced during lockdown. But making contacts in the seaweed industry and publicising the project to the wider community. The UN and Lloyds Register wish Údarás na Gaeltachta to be involved in their Policy and this should be good for publicising the project. Hoping to do more work with the questionnaire.</p> <hr/> <p><b>NUI Galway</b></p> <p>No information available.</p> <hr/> <p><b>University of Iceland</b></p> <p>Master’s Student working on a 1<sup>st</sup> version of a drying cabinet that should be running by the end of the summer. Samples are being collected for testing the system. Continuing work on the questionnaire.</p>				

Next meeting:

Skype Thursday 30 July 2020