

Job title: Horticulturist: Scottish native plant conservation horticulture
Department: Propagation
Division: Horticulture and Visitor Experience

Job Description

Main Duties
<ul style="list-style-type: none"> • Help maintain genetically diverse and resilient ex-situ populations of keystone plant species in Scotland: Arran whitebeam complex, Wych elm, Crab apple, Whorled Solomon’s seal, Alpine blue sowthistle, Small cow-wheat, Oblong woodsia, and Marsh saxifrage • Contribute to the growing and bulking up of plant material for all target species in RBGE’s ex-situ nursery facility and help prepare and then develop long-term strategies for maintaining high quality collections • Day to day and seasonal Horticultural care of current collections, including meticulous record keeping and ongoing maintenance of growth facilities within the nursery • Prepare and help carry out multi-species and multi-site translocations into carefully chosen new wild locations • Work collaboratively with Science and Horticultural staff, as well as project partners to achieve outcomes that deliver priority conservation projects • Work with volunteers as necessary to achieve these outcomes

Person Specification

Skills/Aptitude	Essential	Desirable
Have good organisational skills and understanding of data management and basic experimental methods	*	
Have an understanding of Scottish Native Plants in the wider natural environment	*	
Diligent record keeping of collections using our database Iris BG, computer literacy required.	*	
Have an understanding of the skills required to undertake fieldwork and plant collecting in remote Scottish locations	*	
Good understanding of translocation theory and practice	*	



Have good team working skills with strong evidence of following instructions	*	
Ability to communicate clearly and concisely (orally and written)	*	
Driving license	*	

Knowledge	Essential	Desirable
Have to be prepared to learn cultivation and propagation of threatened plant species, including delivery of biosecurity protocols both in the nursery and in the wider garden	*	
An understanding of horticultural biosecurity protocols	*	
Data management and record keeping	*	
Experience with field work in remote locations and challenging terrain		*
Experience with conservation translocation, restoration work		*

Professional Qualifications	Essential	Desirable
HND or equivalent experience in a relevant subject area (including, but not limited to conservation horticulture, restoration)	*	

