



Job Title
Department
Division

Pollinator Ecologist Nature-based Solutions Science

Job Description

Main Duties

The work of the Pollinator Ecologist will help in understanding the ecological dynamics of Edinburgh's urban environment while also contributing to community engagement and educational programs at the Botanics, including planting guidance for biodiverse green infrastructure (maximum of three workshops over 2025), insect-focused interpretation and events (including a 2025 Botanics' Bioblitz), short courses and other educational resources.

- Pollinator surveys within RBGE gardens and at sites across the city of Edinburgh
- Knowledge exchange / training with Pollinating London Together
- Insect identification
- Data processing
- Report writing
- Participation in workshops and events





Person Specification

Skills/Aptitude	Essential	Desirable
Strong foundational understanding in identifying key insect groups, preferably to species level	*	
Fieldwork experience in pollinator surveying, habitat assessment, and/or biodiversity monitoring	*	
Excellent communication skills and ability to collaborate	*	
Organizational and project management skills	*	
Ability to write clear, accessible reports for scientific, policy, and public audiences	*	
Experience in delivering public engagement		*
Insect-friendly habitat design and/or restoration experience		*
GIS mapping experience		*

Knowledge	Essential	Desirable
Understanding of insect behaviour and habitat requirements	*	
Knowledge of plant-pollinator relationships including insect life cycle (ability to provide guidance on plant management that includes provisioning for insect overwintering/nursery needs)	*	
Knowledge of Scotland-specific native pollinator species		*
Understanding of nature-based solutions and their importance for insects		*
Understanding of UK pollinator and biodiversity policies		*

Professional Qualifications	Essential	Desirable
BSc in biological / environmental sciences (or equivalent	*	
experience)		