

**Title: PHC2018/12 - Integration of Plant Health planning into the new Scottish Biodiversity Strategy**

**Background:** Pests and diseases represent a major emerging threat to biodiversity, in part due to increased global trade, climate change, and wider habitat degradation. The potential impacts include direct threats based on pest/pathogen impacts on focal species, as well as wider secondary effects for other interacting species and communities.

Compared to threats such as climate change and habitat fragmentation, plant health issues are poorly represented in international and national biodiversity strategies such as the Aichi Targets of the Convention on Biological Diversity, the Global Strategy for Plant Conservation, and the Scottish Biodiversity Strategy. Work is thus required to provide strategic guidance on the inclusion of plant health threats into the next iteration of the biodiversity strategies.

**Impact:** Direct guidance and input for plant health issues into the new Scottish Biodiversity Strategy; best-practice example of plant health integration into national biodiversity planning (model for other countries).

**Objectives and research required for this call:** Report and stakeholder discussions leading to a synthesis and perspective article. A critical aspect will be close working with Scottish Natural Heritage.

**Outputs required: Review/discussion papers summarising:**

- Report / discussion document of primary national biodiversity assets relevant to Scottish plant health threats
- 1-2 page policy summary of known plant health threats to these assets
- Review of general risk landscape to Scottish plant biodiversity from pests and pathogens
- 1-2 page policy summary of complementarity / commonality of issues with other aspects of biodiversity planning
- Identification of key areas warranting strategic action/intervention to inform development of new Scottish Biodiversity Strategy

**Indicative key dates:**

- Deadline for notes of interest: 27<sup>th</sup> September 2018
- Project start: 1<sup>st</sup> November 2018
- Overview of plans and project start-up meeting with PHC Directorate: by end November 2018
- Completed discussion paper and summary: 28<sup>th</sup> February 2019
- Meeting with Scottish stakeholders: by 31<sup>st</sup> March 2019

Milestones to be confirmed by bidder.

**Project duration:** 5 months

**Date all work needs to be completed by:** 28<sup>th</sup> February 2019

**Project type:** Call down - collaborative, synthesis.

**Maximum funding available (including overheads and VAT, where applicable):** Indicative value  
£24,000

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