



CASE STUDIES - ESPC Target 10

Management plans in place for at least 100 major alien species that threaten plants, plant communities and ecosystems

DAISIE

Delivering Alien Invasive Species Inventories for Europe

GSPC Target 10 (ESPC targets 2.21-22)

Relevant species or habitats

Project coordinators Centre for Ecology and Hydrology (UK)

Partner organisations : Centre for the Kartography of Flora and Fauna (CKFF) Slovenia; Centre for Ecological Research and Forestry Applications, Barcelona (CREAF) Spain; GoConsult, Gollasch Consulting, Germany; The Hebrew University Jerusalem, Israel; IBOT, Dept. of Invasion Biology, Institute of Botany, Academy of Science, Czech Republic; INRA Institut National de la Recherche Agronomique, France; MOI Marine Organism Investigations, Ireland; NERC National Environmental Research Council, Centre for Ecology and Hydrology, UK; NIO-IOLR National Institute of Oceanography, Israel Oceanographic and Limnological Research; NKUA-ECO National and Kapodistrian University of Athens, Greece; NWI, National Wildlife Institute, Italy; SEPA, Swedish Environmental Protection Agency; UBA-A, The Federal Environment Agency, Austria; UBERN, University of Bern, Zoological Institute, Switzerland; UFZ Umweltforschungszentrum Leipzig-Halle, Dept. of Community Ecology, Germany; ULFPF, University of Ljubljana, Faculty of Maritime Studies and Transportation, Slovenia; ZINRAS Zoological Institute of the Russian Academy of Sciences

Funding mechanisms

EU Sixth Framework Research Funding



Impatiens glandulifera – *Crocosmia* sp. - *Fallopia japonica*

Description

There are numerous local, national, and regional initiatives and research projects to deal with the growing problems of invasive alien plant species throughout Europe. The DAISIE project aims to provide an Alien Species Gateway to act as a 'one-stop-shop' for information on biological invasions in Europe. The project will provide direct access to national knowledge bases throughout Europe and easily accessible data on those species, which are invasive or potentially invasive in particular habitats, with the potential to be used in planning for the management of invasive species.

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Description (II)

The Project will have 4 main outputs:

European Expertise Register – a directory of researchers and research

European Alien Species Register – including all known established alien species in Europe

Invasive Alien Species Accounts – description of all established alien species known to be invasive in Europe

Distribution Maps and Spatial Analysis – distribution maps of all invasive alien species in Europe known or suspected of having environmental or economic impacts

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Date of case study

Citations and Publications

Contacts

Scientific Coordinator, Dr. David Roy (dbr@ceh.ac.uk);

EU Programme Officer, Teresa Cunha (teresa.cunha@cec.eu.int)

Website

www.europe-aliens.org

Other relevant information on invasive species in Europe:

Council of Europe, 2003, European Strategy on Invasive Alien Species

European Commission, 2004, LIFE Focus, Alien Species and Nature Conservation in the EU, The Role of the LIFE Programme

(www.ec.europa.eu/environment/life/infoproducts/alienspecies_en.pdf)

