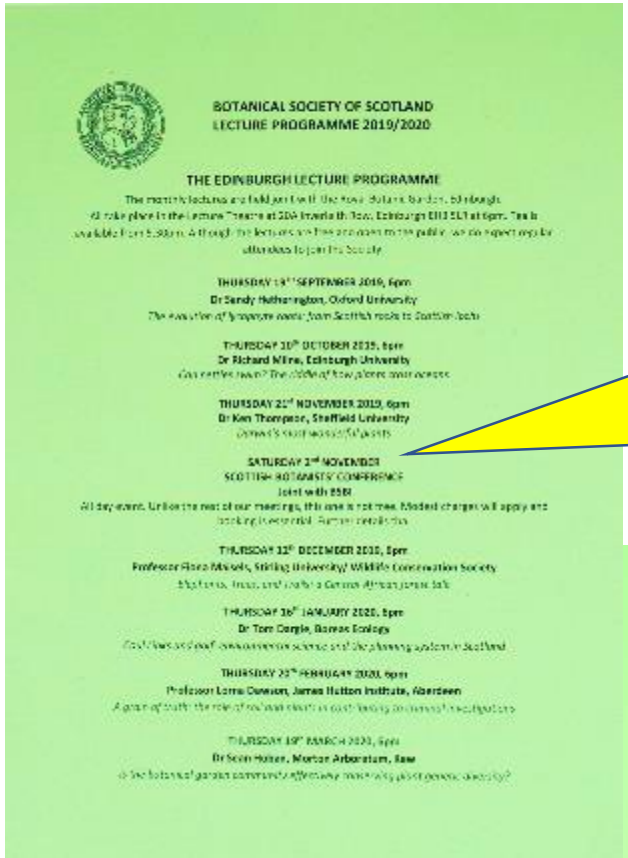
Botanical Society of Scotland
Scottish Botanists' Conference
2019

Julia Wilson, BSS President

The BSS promotes the study of non-flowering plants and algae, fungi and lichens, as well as flowering plants.

SCO16283

Monthly Winter Lecture Series


BOTANICAL SOCIETY OF SCOTLAND
LECTURE PROGRAMME 2019/2020

THE EDINBURGH LECTURE PROGRAMME

THURSDAY 19th SEPTEMBER 2019, 6pm
Dr Sandy Hetherington, Oxford University

THURSDAY 10th OCTOBER 2019, 6pm
Dr Richard Milne, Edinburgh University

THURSDAY 21st NOVEMBER 2019, 6pm
Dr Ken Thompson, Sheffield University

SATURDAY 2nd NOVEMBER
SCOTTISH BOTANISTS' CONFERENCE
Joint with BSBI

THURSDAY 12th DECEMBER 2019, 6pm
Professor Fiona Mitchell, Stirling University/ Wildlife Conservation Society

THURSDAY 16th JANUARY 2020, 6pm
Dr Tom Dargie, Bureau Ecology

THURSDAY 20th FEBRUARY 2020, 6pm
Professor Lorna Dawson, James Hutton Institute, Aberdeen

THURSDAY 19th MARCH 2020, 6pm
Dr Sean Hoser, Morton Arboretum, Illinois

THURSDAY 16th APRIL 2020, 6pm
The Edinburgh Science Festival Lecture
Dame Caroline Lester, Cambridge University

THURSDAY 14th MAY 2020, 6pm
Professor Alan Gange, Royal Holloway, University of London
FOLLOWED BY BSS ANNUAL GENERAL MEETING

LECTURES AT OTHER CENTRES

DUNDEE

TUESDAY 12th NOVEMBER 2019, 7.30
Dr Roy Sexton, Stirling University

INVERNESS

TUESDAY 11th FEBRUARY, 2020, 7.30 pm
Dr Tom Dargie, Bureau Ecology

PERTH

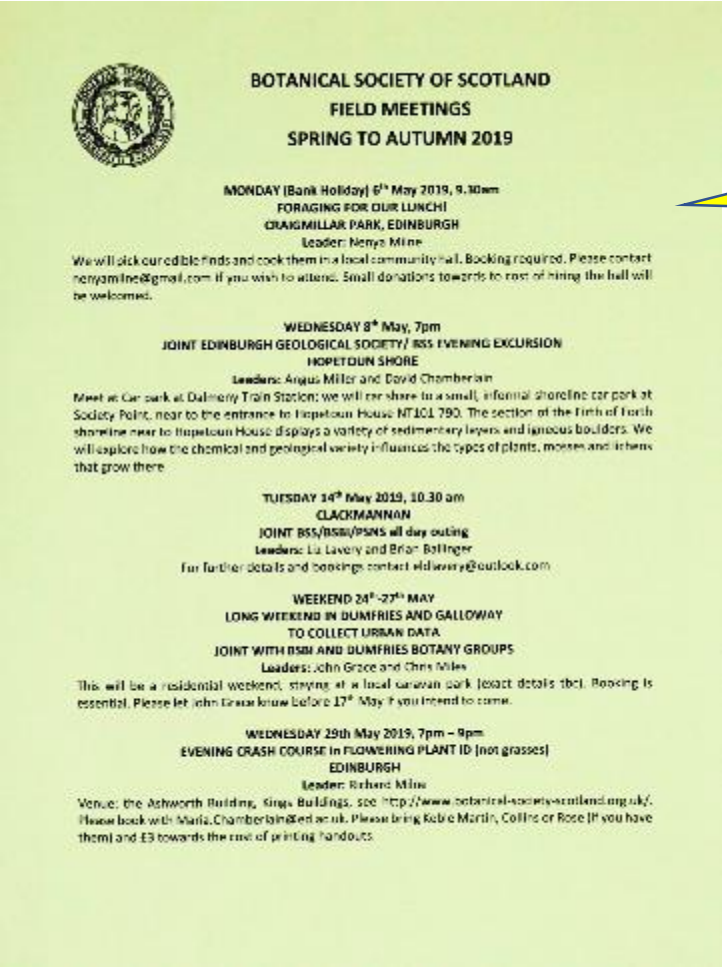
WEDNESDAY 29th JANUARY, 7.30 pm
Dr Richard Milne, Edinburgh University

- *Evolution of lycophyte roots*
- *Can nettles swim?*
- *Darwin's most wonderful plants*
- *Elephants, trees and trails: a Central African forest tale*
- *Coul Links and golf: environmental science and the planning system*
- *A grain of truth: the role of soil and plants in contributing to criminal investigations*
- *Is the botanical garden community effectively conserving plant genetic diversity?*
- *Plant genetics from Mendel to Monsanto*
- *Is climate change fruitful for fungi?*

Edinburgh lectures held jointly with RBGE in the main lecture theatre.
Everyone welcome - especially BSBI members!

Regular Summer Meetings

- field meetings, field projects
- Plant ID workshops



BOTANICAL SOCIETY OF SCOTLAND
FIELD MEETINGS
SPRING TO AUTUMN 2019

MONDAY (Bank Holiday) 6th May 2019, 9.30am
FORAGING FOR OUR LUNCH!
CRAIGMILLAR PARK, EDINBURGH
Leader: Nenya Milne

We will pick our edible finds and cook them in a local community hall. Booking required. Please contact nenyamilne@gmail.com if you wish to attend. Small donations towards the cost of hiring the hall will be welcomed.

WEDNESDAY 8th May, 7pm
JOINT EDINBURGH GEOLOGICAL SOCIETY/ BSS EVENING EXCURSION
HOPETOUN SHORE
Leaders: Angus Miller and David Chamberlain

Meet at Car park at Dalmeny Train Station; we will car share to a small, informal shoreline car park at Society Point, near to the entrance to Hopetoun House NT101 790. The section of the Firth of Forth shoreline near to Hopetoun House displays a variety of sedimentary layers and igneous boulders. We will explore how the chemical and geological variety influences the types of plants, mosses and lichens that grow there

TUESDAY 14th May 2019, 10.30 am
CLACKMANNAN
JOINT BSS/BSBI/PSNS all day outing
Leaders: Liz Lavery and Brian Ballinger

For further details and bookings contact eldlavery@outlook.com

WEEKEND 24th -27th MAY
LONG WEEKEND IN DUMFRIES AND GALLOWAY
TO COLLECT URBAN DATA
JOINT WITH BSBI AND DUMFRIES BOTANY GROUPS
Leaders: John Grace and Chris Miles

This will be a residential weekend, staying at a local caravan park (exact details tbc). Booking is essential. Please let John Grace know before 17th May if you intend to come.

WEDNESDAY 29th May 2019, 7pm – 9pm
EVENING CRASH COURSE in FLOWERING PLANT ID (not grasses)
EDINBURGH
Leader: Richard Milne

Venue: the Ashworth Building, Kings Buildings, see http://www.botanical-society-scotland.org.uk/. Please book with Maria.Chamberlain@ed.ac.uk. Please bring Kobe Martin, Collins or Rose (if you have them) and £3 towards the cost of printing handouts

- 17 field meetings – many Urban
- Flowering plant ID workshop
- Fern ID workshop
- Fungus foray
- Fossil hunt
- Foraging

Many meetings joint with other societies PSNS, IBG, BSBI, Dumfries Botany Group, TWIC, Dundee Nats, Edinburgh Geological Society

Student Prizes and Grants

Student dissertation prize 2019

Two first prizes!

Sophie Barber **The Effects of Traditional Crofting Management on Floral Species Richness and Composition of Machair Grassland in the Outer Hebrides. University of Edinburgh.**

Ishbel Hayes **The Physical and Vegetative Niche of Common Rockrose *(Helianthemum nummularium)* and the Impact of its Patch Dynamics on Oviposition by Northern Brown Argus *(Aricia artaxerxes).* University of Aberdeen.**

Student grants – training and fieldwork projects 2019

Rachel Bromley **'Is the development of Ash dieback influenced by a tree's neighbours? University of Birmingham**

Botanical Society of Scotland

Student Dissertation Prize 2019

Publications

BSS News

Plant Ecology & Diversity

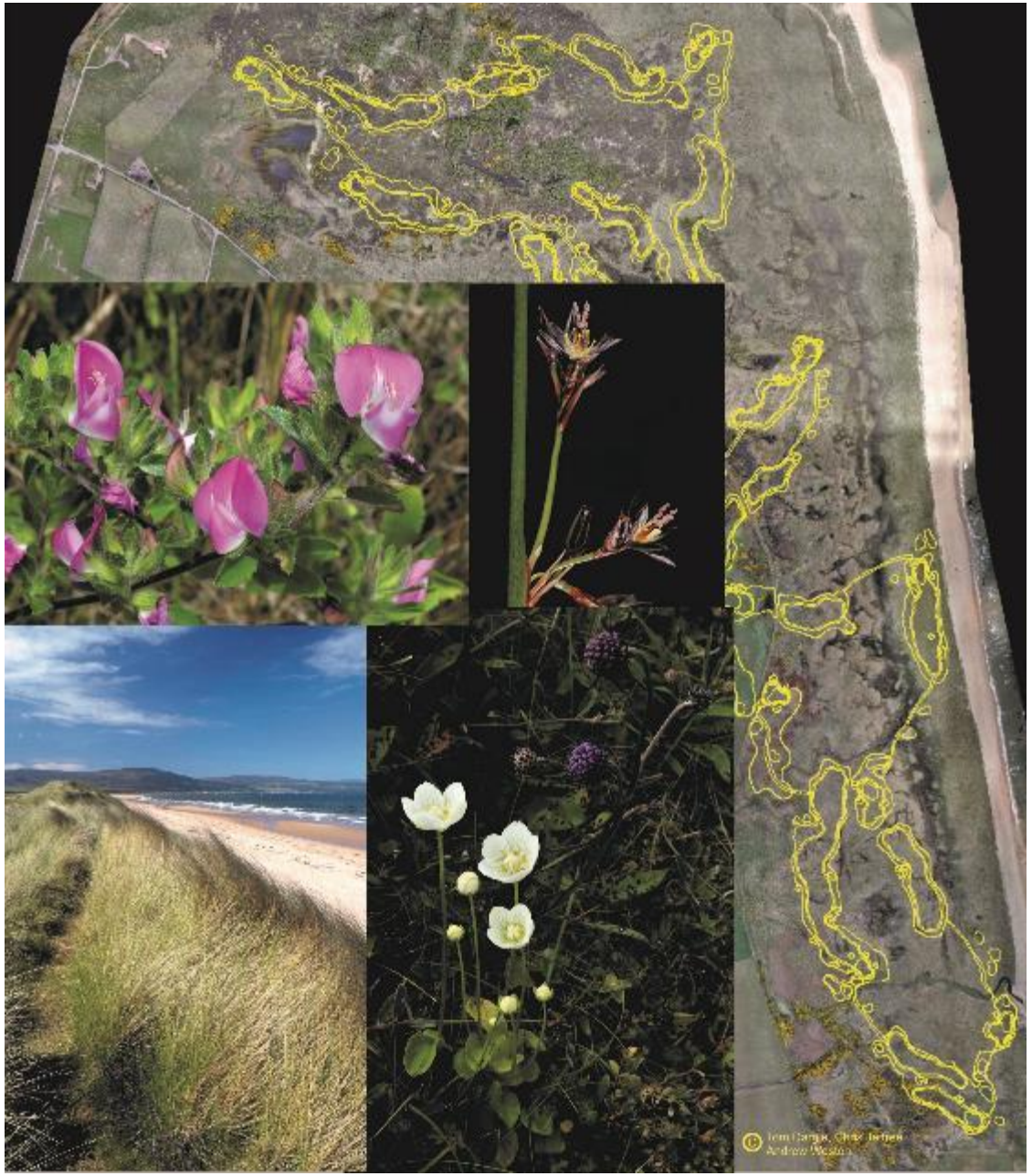
BSS News

The Newsletter of the Botanical Society of Scotland

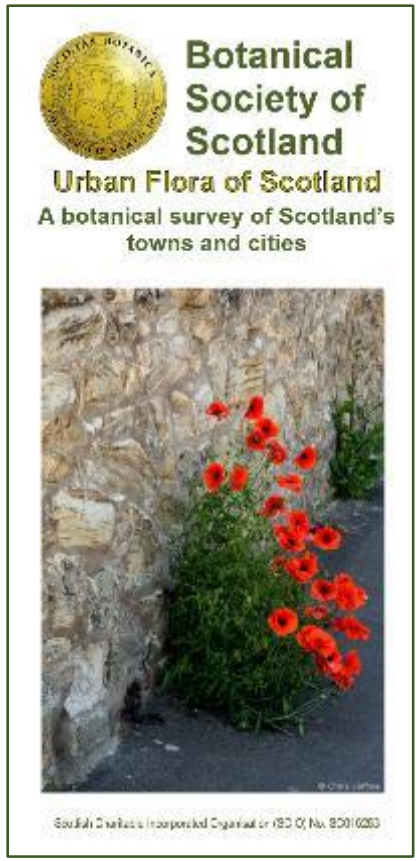
No. 112 March 2019

Public Inquiry – Coul Links

BSS Objections
Local planning stage and after call in to Scottish Ministers



Urban Flora Project



Urban Flora Project

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