FSC Values:
Delivering first-hand experience
Providing opportunities for everyone
Sustainability for the future
A caring attitude.

Nomad Bee ID with Microscopes

Date	Location	Level	Course fee*
29th July 2020	FSC Bushy Park	Intermediate	£5

*This course is offered at a reduced rate due to support from the FSC BioLinks project

Course Overview

This course is designed for those who already have some experience of using keys and microscopes to identify solitary bees to family or genus level.

This course will consolidate previous learning on identifying bees to family and/or genera, and build on that to make the next step to species level identification of nomad bees. Using pinned specimens and microscopes, you will key out these bees out to genus and then species. At the end of the course you will be able to recognise the different species of nomad bee, and feel confident to start identifying specimens of your own. We will also offer suggestions of how you can continue your interest in bee identification, and offer you ongoing support after the course has finished.

Most of the course will take place in the classroom but we may spend some time outside so please dress appropriately. **Don't forget to bring a packed lunch!**

Please note that this course will involve using specimens that have been killed and preserved.

Timetable

Please arrive in time for the course to start promptly at 10am. Refreshments will be available from 9.45am. The course will end at 4pm.

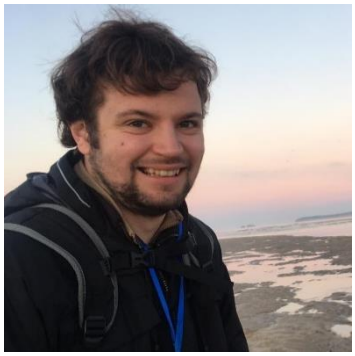
What's included?

- 6 hours of tuition.
- Certificate of attendance.
- Light refreshments (tea, coffee and biscuits).

- Use of tea and coffee making facilities.
- Any excursions during the course will be on foot.

Please note lunch is not included and you will need to bring your own packed lunch.

About the Tutor



Ryan Clark first became interested in wild bees while at university where he discovered how important these species are and how relatively little is known about their ecology and distribution. Since then he has been actively recording solitary bees and bumblebees and has recently taken on the role as Northamptonshire vice county recorder for bees, wasps and ants.

Ryan works for the Northamptonshire Biodiversity Records Centre where he manages WILDside, a project which aims to support biological recording in Northamptonshire. In his spare time he is an active (some would say obsessive) biological recorder of a wide variety of taxonomic groups. Ryan also sits on committees for the Bees, Wasps and Ants Recording Society and the Botanical Society for Britain and Ireland.

What to Bring

- Notebook and pencil
- Field guides/keys (if you have one)
- Hand lens (if you have one)
- Lunch

Please be aware that this is a Deer Park, and there can be ticks. Please consider wearing long sleeved tops and trousers and bring insect repellent.

There will be a member of staff with first aid training and access to a first aid kit on site. Please let us know as soon as possible if you have special medical or access requirements.

Getting there

FSC London: Bushy Park, c/o The Royal Parks, The Stockyard, Bushy Park, London

FSC work in the Stockyard Education Centre (TW12 2EJ), on Hampton Court Road. It is within the Park offices complex and is a working stockyard, with large vehicle movements throughout the day. A map of the Park can be found on The Royal Parks Website which shows the Park offices, and The Stockyard Education Centre is marked on the downloadable map.

By Train: the nearest stations are Hampton Court or Hampton station, both about a 20 min walk from the Centre.
By Bus: 111 (from Kingston station) or R68 (from Hampton Court Station), bus stop is Garrick Villa.
By Car: Pay and display parking is available in the Park (See The Royal Parks website for details and prices).

How to Book

Please book online via www.fscbiodiversity.uk/courses. If you have any questions, you can contact FSC by phone on 01743 852100 or email on biolinks@field-studies-council.org .

About FSC BioLinks

FSC BioLinks is an exciting project for the FSC which brings together existing volunteers and naturalists with skills in biological recording and invertebrate identification, with new ones. It will run for 5 years and is funded by the National Lottery Heritage Fund. As part of the project remit a range of subsidised training courses are available. This course is part of a structured pathway of training courses on aculeate hymenoptera. The diagram on the next page shows the FSC BioLinks training pathway for aculeate hymenoptera and illustrates where this course fits into it.