## **Norfolk Plant Heritage**

A regional group of Plant Heritage, conserving the diversity of garden plants

12 Claxton Close Mileham, Norfolk PE32 2RU

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Dear Member(s)

Re: 'Taxonomy Need Not Be Taxing' - a workshop with Richard Hobbs

Thursday, 12 January 2023

The classification and naming of plants started with Greeks and the Romans and developed slowly until the famous Swedish physician Carl Linnaeus made huge strides forwards. Progress was slow again until the development of high power microscopes that let us count and study the shape of chromosomes. Another huge development came in the last 30 years with the ability to sequence DNA and understand the genetic make up of plants. We are, therefore, now better able to name and classify plants than ever before.

So.....at the workshop we will discuss the principles and development of taxonomy and, because most people are unable to sequence DNA(!) we will talk about how to classify and identify plants using morphology (shape and structure) which was first developed by the ancient Greek Theophrastus. Richard will also explain why all those irritating name changes are not so bad after all. This is a really fascinating subject and, as the title suggests, does not have to be difficult. Those of you who have been to Richard's workshops before know that they are interesting, accessible and fun so do come along. The workshop will be held at Brooke Village Hall, Norwich Road, Brooke, NR15 1AB from 10am and will, at least initially, be restricted to members. Numbers will be limited to around 12 participants, but a further session will be arranged for the afternoon if demand necessitates this. The cost will be £10 per person.

With best wishes

Kathy Gray

Kathy Gray ProgrammeSecretary

## **BOOKING FORM - TAXONOMY WORKSHOP**

I/We wish to join the Taxonomy workshop and would like to reserveplace(s)
I/We enclose a cheque made payable to Norfolk Plant Heritage for £10 per person
Name(s)
Address
Telephone Number: Home:Mobile