



*University of the Third Age*

## **U3A Dunedin Charitable Trust**

A LEARNING OPTION FOR THE RETIRED

**Series 1 2014**

# **PLANTS THAT CHANGED THE WORLD**

**Dates: Monday, 3 March - Monday, 7 April**

**Time: 2:15pm to 4:15pm**

**Venue: Salmond College, Knox Street, North East Valley**

**Enrolments for this course will be limited to 55**

**Course Fee: \$40.00**

**Tea and Coffee provided**

**Course Organiser: Sue Cathro (4675474)**

**Course Assistant: Doug Holborow (4774573)**

.....  
You may apply to enrol in more than one course. If you wish to do so, you must indicate your choice preferences on the application form, and include payment of the appropriate fee(s).

All applications must be received by noon on Wednesday, 12 February. A response to your application will be mailed out on 19 February.

Any questions about this course after 20 February should be referred to Marjan Lousberg, U3A Dunedin, telephone 473 8224 or on email at [marjan.lousberg@gmail.com](mailto:marjan.lousberg@gmail.com)

***Please keep this brochure as a reminder of venue, dates, and times for the courses for which you apply.***

# PLANTS THAT CHANGED THE WORLD

## **3 March Three-leafed clovers are just as lucky**

White clover is one of the most important plants in New Zealand. It provides nutrition for our livestock industries and honey production and makes fertiliser for other arable crops. It can also be a serious weed. New Zealand makes good money exporting white clover seed to the rest of the world including Europe where white clover probably emerged, under scandalous circumstances, after the last Ice Age.

**Presenter:** Associate Professor Paul Guy, Botany Department

## **10 March Tea**

Tea is the most consumed beverage on the planet, with legendary origins thousands of years ago. The varieties available have exploded recently, along with research into a myriad of possible health benefits. Tea is at the forefront of the 'fair trade' movement as well, challenging the current form of that concept.

**Presenters:** Professor Andre Everett and Dr Sara Walton, Department of Management.

## **17 March Plant Fibres – their history and use today**

Plant fibres, such as flax and cotton have been used for centuries to make ropes and textiles. Despite the massive rise in the use of manufactured fibres (eg polyester and nylon) these natural fibres are still used extensively in the textiles industry today.

**Presenter:** Dr Linda Dunn, Clothing and Textile Centre, Department of Applied Sciences.

## **24 March The little heralded super Plant – Grass, and its transformation of New Zealand**

**Presenter:** Professor Tom Brooking, Department of History and Art History.

## **31 March The Basketmaking Willows in New Zealand.**

I will introduce the three main European basketmaking species in a global context and give a brief history of the workshops that grew around the use of these species in New Zealand. This will be followed by an outline of my current PhD research on the bending qualities of rods harvested from a range of basketmaking species, hybrids and cultivars originally sourced from the National Willow Archive and grown on in the Dunedin area.

**Presenter:** Maia Mistral, PhD Candidate, Botany Department

## **7 April An interactive sensory journey into the complex world of spice.**

This seminar will delve into the vast variety and complexity of spices and to learn about the origin of their flavour properties. You will have the opportunity to test your sensory skills to identify and compare different spices. A number of spices of particular interest and significance will be discussed in detail

**Presenters:** Dr Graham Eyres and Michelle Leus, Food Science