



U3A Dunedin

2022 Series 1 Course F

Note: Subject to changes related to Covid-19 situation at the time

Title	A Sustainable Dunedin
Date	Fridays 4 March – 8 April 2022
Time	10 am – 12 noon
Venue	Leith Bowling Club, Duke St., Dunedin.
Convenor	Averil McLean Email: averilmclean2@gmail.com Mobile: 021 617 099
Developers	Averil McLean and Barrie Peake
Course fee	\$45 (please do not pay until you receive an invoice)

We live in a world that is increasingly aware of the need to be sustainable in every way. In this course we will consider the various ways in which Dunedin can become more sustainable and consider issues such as plans for urban housing and development, the effects of rising sea levels on low lying areas of South Dunedin, food production and waste, energy and the Maori perspective.

All applications must be received by Thursday 3 February 2022. You will receive a response to your application by Monday 14 February 2022.

Please contact the Programme Secretary courses@u3adunedin.org.nz, phone 467 2594 with any queries.

A Sustainable Dunedin

- 4 March** **What is sustainability and what it means for Dunedin to develop and thrive now and in the future. Our strengths and threats**
-*Dr Ray O'Brien*, Head, Sustainability Office, University of Otago

-*Associate Professor Sara Walton*, Department of Management, University of Otago
- 11 March** **A strategy for a sustainable Otago / Dunedin**
-*Dr Anne Duncan*, Manager, Strategy, Otago Regional Council

-*Suzie Ballantyne*, Dunedin City Council, City Development Team Leader, Planning
- 18 March** **Importance of South Dunedin: financial, market effects of rising sea/groundwater levels**
-*Professor Ivan Diaz-Rainey*, Climate and Energy Finance Group Leader, Department of Accountancy and Finance, University of Otago

The hydrogeology of South Dunedin
-*Dr Simon Cox*, GNS Science, Principal Scientist
- 25 March** **Our food network**
-*Dr Andy Barratt*, retired, Dunedin

Food waste innovation
-*Associate Professor Miranda Miroso*, Department of Food Science, University of Otago
- 1 April** **Sustainable energy options for Dunedin**
-*Associate Professor Michael Jack*, Co-Director, Otago Energy Studies Programme, University of Otago

Extinct Dunedin volcano – heat recovery
-*Dr Mike Palin*, Department of Geology, University of Otago
- 8 April** **Principles of kaitiakitanga and mātauranga Māori to enrich Dunedin's future**
-*Edward Ellison*, Ngāi Tahu

Resource Management Act and Te Tiriti o Waitangi
-*Professor Jacinta Ruru*, Faculty of Law, University of Otago