

Water for liveable and resilient cities

Free online course

Commences Monday 2 May, 2016

Presented by Monash University's Water for Liveability Centre and the CRC for Water Sensitive Cities

How can we manage our water systems to ensure our cities are more sustainable, resilient and liveable?

In this free 7 week course you will explore the concepts of Integrated Water Management (IWM) and water sensitive cities with some of the leading thinkers and practitioners in the area.

Join people from around the world who share a common interest in water sensitive urban design and engage in more detailed online discussions with others who have similar research or industry experience.

This course will provide you with a space to learn, network, share ideas, debate issues and challenge the status quo.

The questions we will explore

- What is Integrated Water Management (IWM) and how does it contribute to water sensitive cities?
- How can we use water to plan more liveable cities in the face of climate change and population growth?
- How can we maximise the use of all alternative water sources to build resilience into our cities?
- What are the social and institutional factors associated with delivering water sensitive cities?
- How can cities be designed to protect people from extreme flooding events?
- How can we better harvest and recycle stormwater?
- How can you establish a business case for adopting alternative approaches to water planning and how do you sell this vision to decision-makers?

Learn from the experts

Professor Rob Skinner – Director, Monash Water for Liveability is the lead educator for this course and will be joined by experts including:

Professor John Thwaites

Chair, Monash Sustainability Institute and Chair, Melbourne Water

Professor Rebekah Brown

Director, Monash Sustainability Institute

Professor Tony Wong

Chief Executive Officer, CRC for Water Sensitive Cities

Tony Kelly

Former Managing Director, Yarra Valley Water

Shaun Cox

Chair, Water Research Australia and Former Managing Director, Melbourne Water

Cheryl Batagol

Chair, Environment Protection Authority Victoria

Khoo Teng Chye

Former CEO, Public Utilities Board, Singapore

Professor Ana Deletic

Associate Dean of Research (Engineering), Monash University

Professor Nigel Tapper

School of Earth, Atmosphere and Environment, Monash University

Professor Diego Ramirez-Lovering

Head, Department of Architecture, Monash University

Dr Peter Breen

Director, Urban Ecology and Water Resource Management, E2Designlab

Carol Howe

Director, ForEvaSolutions and Advisor, International Water Association

Register now

www.futurelearn.com/courses/liveable-cities