

Online Training Course

WATER REFORM & GOVERNANCE

6 weeks

International WaterCentre (IWC)

Custom-designed for practitioners, the IWC's online courses address critical sectoral issues and provide participants with the practical and technical skills they need to drive positive change in the complex world of integrated water management.

This six week online training course is built on the IWC's strong foundation in education and adult learning, and offers participants an active learning experience. Students engage with teachers and their peers through an interactive, global online classroom using flipped learning approaches, quizzes, group projects and discussion forums.

MEMBER:



A water crisis?

Water is a life stream for productive economies and it is critical at every scale from safe access at the household level, to mitigating conflicts across country boundaries. Management of water is considered a wicked problem, one that is characterised by complexity, connectedness, conflict and multiple perspectives. When regions neglect to manage water it has negative economic, social and environment consequences.

What are some examples of failure in water governance and what have been the consequences? How have governments learnt from past failures and can we identify principles that can inform better governance decisions? How can we better engage across sectors to ensure ownership and support for reforms?

In this course we will explore these questions and draw on practical examples to demonstrate how water reform processes are successful when they, are context driven, inclusive of direct and indirect users of water, take a whole of water cycle approach to reform and deeply consider multiple societal outcomes. The course concludes with a look at the limits to current reform processes and an exploration of what else we as water professionals should be considering.

About the course

Taking lessons from Australia and across the globe, this course will support participants to understand policy reform in different contexts and levels of government. Consideration will be given to principles for reforms, along with a look at insituitions and processes for the planning and allocation of water resources.

The course is designed for participants from multiple disciplines to encourage diverse peer to peer discussions and interactive experiences.

A blend of theoretical learning and practical experiences in water reform and governance will be applied in virtual classrooms to explore international and local case studies.

Key topics

The course includes:

- Short history of failures in water governance
- Introduction to water reform & OECD Principles
- A narrative of the Australian and international water reform and governance models
- Mechanisms, incentives and drivers of reforms in Australia
- Common key successes of reform processes
- Translation of these lessons into different country contexts
- A look at the directions and possible drivers of future reforms

Benefits to participants

By the end of this course participants will have gained knowledge of a number of water reform and governance models and lessons that are relevant for different country contexts. Specifically, completion of the course will provide:

- Increased knowledge of successful and failed approaches to water reform and governance.
- Greater awareness and understanding of water reform and governance principles.
- Understanding how reform can deliver multiple benefits to urban and rural areas, the environment, and communities.
- Improved skills in analysis of governance frameworks and stakeholder engagement.
- Increased capacity to use water governance principles to drive innovative solutions to complex water management issues.

Benefits to the employer

This course encourages the implementation of water reform initiatives that have the potential to deliver multiple benefits to urban and rural areas, the environment, and communities. In doing so this course helps participants to:

- Improve their capacity in delivering projects related to water reform and governance.
- Understand roles and responsibilities and the importance of collaboration.
- Tailor approaches to water reform initiatives for different contexts.
- Understand how to identify strategies to build trust and support for reforms.

Cost

AUD \$548 per person (inc. GST).

Group Discounts:

- 10% for 2 people*
- 15% for 3 people*

* Not available with any other offer. Participants must be from the same organisation.

Unfortunately, the IWC is unable to offer scholarships for online training. However, training will be offered at a discounted rate to participants from low-income countries. Please contact the IWC for further information.

Who should enrol?

This course is for those wanting to understand and influence water reform and governance models through collaborative understanding and information sharing. This includes practitioners, policy makers, decision makers, scientists, NRM groups, the private sector and water associations.

IWC's active learning format

The IWC's online training is designed to be highly interactive, encouraging participants to actively engage with teachers and their peers to discuss issues, share ideas and understand the application of new knowledge in a range of contexts and real-world scenarios. Online training includes:

- Flipped learning
- Interactive classrooms/tutorials
- Quizzes
- Group activities
- Discussion forums
- Facilitated learning

Course requirements

There are no prerequisites for this course.

A basic background knowledge of water management and governance principles may assist.

Online classes will be held during daylight hours, Australian Eastern Standard Time. Approximately four hours per week will be required to study materials and participate in online classes.

You will also need access to a computer with:

- A minimum internet speed of 256 kb/second (to participate in live classrooms)
- A USB connected headset with built in microphone
- Either Microsoft Windows (version XP or greater; Windows Vista, Windows 7 or 8) or Apple OSX (version 10.2 or greater)
- Permission to download, install and run software on your computer as this may be required.

Awards

Participants can achieve two levels of certificates – a **Certificate of Excellence** or a **Certificate of Participation**. Requirements for each of the certificates will be outlined at the commencement of the course.

Training team



Declan Hearne
COURSE FACILITATOR

Declan has over 10 years of distinctive experience in the leadership and delivery of integrated water management and governance across private, public and non-profit sectors.

Declan has also successfully managed and participated a range of water governance program in Ireland, Australia, Philippines and Indonesia. These programs include focus on the Water Framework Directives in Ireland, documenting reform processes in Australia, support local policy reforms in Philippines and Indonesia. Declan also has experience support capacity development and support the development enabling environments for a basic water and sanitation services in a number of Pacific Island countries.

Declan has led the development and delivery of customised guidelines for water managers focused on improving sustained service delivery within a IWM framework.



Kylie Milligan
SENIOR PROJECT OFFICER

Kylie is passionate about improving the livelihoods of communities through capacity building and enhancing the quality of the environment. She actively applies principles of integrated water resource management to research and training events to achieve positive outcomes for clients. Her passion is enhanced by knowledge and experience gained from 5 years working for the Queensland Government across the disciplines of water planning, management, allocation, policy, research, compliance and assessment.

Kylie completed IWC's Master of Integrated Water Management (International Development) through the University of Queensland in 2016. She also has a Bachelor of Natural Resource Economics (Ecological and Environmental Economics) and Bachelor of Arts (Peace and Conflict/Geographical Sciences) from the University of Queensland.

More information

[Click here to visit our website](#)

Contact

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