

Saving our rivers

Theory and practice in sustainable water management
and environmental services restoration



Workshop, networking lunch opportunity, and guided tour
to the inspiring restoration project at Mayesbrook Park

June 11th 2015 at School of Geography, Queen Mary, University of London

Ticket price: Free!

Registration at: <https://savingourriversqml.eventbrite.com>

Saving our rivers

Water is essential for the well-being of humans, and we need innovative multidisciplinary approaches to safeguard the future of our waters. Join us to discuss with professionals experts and visit a real river restoration site.

You'll have the opportunity to:

- Have training on current challenges in protecting water ecosystem services
- Talk with professionals from research, state and private institutions
- Have a guided tour to Mayesbrook Park
- Share your ideas on river restoration

Drinks, snacks and lunch will be provided!

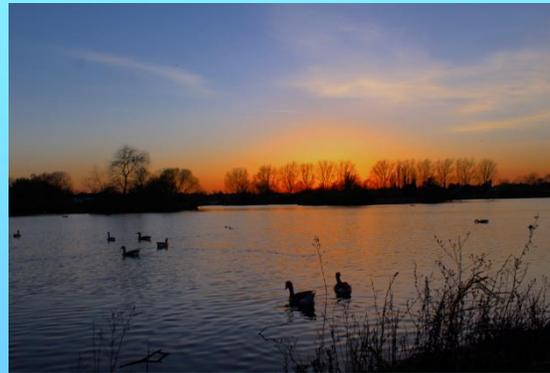
The case of Mayesbrook Park

The Mayesbrook project demonstrates how a green infrastructure approach to urban river restoration is a strong alternative to traditional hard engineering.



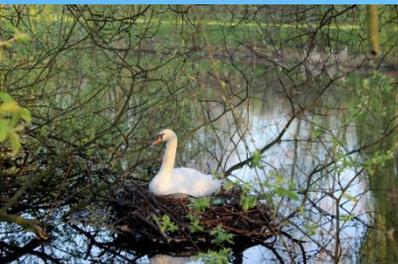
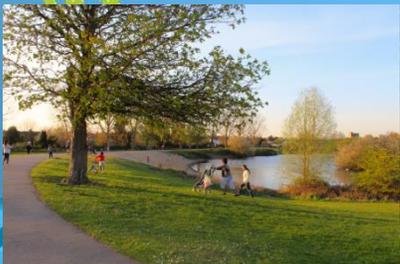
Snapshot:

- £ 1,646,000 invested in the project
- New floodplain, wetland and river spaces provided multifunctional landscape for people and wildlife.
- Adaptation to climate change
- Improving flood water management
- Opportunity to engage people with nature



Limited free tickets available!

Save your spot on: <https://savingourriversqml.eventbrite.com>



Speakers:

Prof. Geraldene Wharton

Geraldene is a Professor of Physical Geography with over 20 years' research experience in hydrogeomorphology and hydroecology. Her research on rivers focuses on: interactions between water, plants and sediments; entrainment and transport of fine cohesive sediments; river restoration and natural flood management.



Dr. Di Hammond



Di worked (2009 -2014) as Senior project advisor of The River Restoration Centre, an independent, not-for-profit UK advisory and information centre promoting best practices in river, watercourse and floodplain restoration and management. Currently Di is Senior Scientist at Affinity water, the largest water-only supplier in the UK.

Program

Save the date! **June 11th 2015**

Time	Activity	Venue
9:15- 9:30	Welcome reception (Coffee and tea provided)	Common Social Room Geography building, QMUL
9:30- 10:00	<u>SMART</u> introduction to water system functioning and the Millennium Ecosystem Assessment	Room 220 Geography building, QMUL
10:00- 10:20	Coffee break (Coffee, tea and snacks provided)	Common Social Room Geography building, QMUL
10:25- 11:40	Di Hammond (Affinity Water): Water systems resilience and sustainable management	Room 220 Geography building, QMUL
11:40- 11:50	Comfort break	Free
11:50- 12:30	Prof. Geraldene Wharton (QMUL): Talk on river restoration (short introduction to Mayesbrook Park scheme)	Room 220 Geography building, QMUL
12:30- 13:30	Lunch break - Networking opportunity	Common Social Room Geography building, QMUL
13:30- 16:30	Guided field trip to a restored environment	Mayesbrook Park
16:30- 17:30	Closing activity: Help us to design river restoration!	Mayesbrook Park

Organizers: SMART¹ PhD candidates



1: SMART (Science for the management of rivers and their tidal systems) is an international Doctorate program (EACEA- European Union) hosted by the University of Trento (Italy), Queen Mary- University of London (UK), and Freie Universität-Berlin (Germany). SMART focuses on the core areas of natural and engineering sciences relevant to the sustainable management of river systems from their headwaters to estuaries.