





# Integrating Biodiversity Research, Policy and Practice

## Final Conference of the SIMBIOSYS Project

## June 28<sup>th</sup> 2012

Swift Theatre, Arts Block, Trinity College Dublin

## **Conference Programme**

08:30 - 09:15 **Registration & Coffee** Welcome Address 09:15 - 09:30Micheál Ó Cinnéide, Director of the Environmental Protection Agency 09:30 - 10:30**Keynote Seminar Prof Kathy Willis** Securing biodiversity: responding to (University of Oxford) evolving threats using innovative tools, technologies and datasets. 10:30 - 10:50**Coffee Break** 10:50 - 12:50 Sectoral impacts on biodiversity and ecosystem services – policy implications Jane Stout (TCD) Sectoral impacts on biodiversity and ecosystem services: introduction to the **SIMBIOSYS** project. Mark Emmerson (QUB) The effects of environmental context on biodiversity in agro-ecosystems: managing for biodiversity and ecosystem services. Impact of road landscape treatments on Pádraig Whelan (UCC) biodiversity within road corridors and adjacent ecosystems. Tasman Crowe (UCD) Assessing and reducing impacts of aquaculture on marine biodiversity and ecosystem functioning. Jane Stout (TCD) Integration of sectoral impacts research: cross cutting themes and implications. **Panel Discussion – Integrating biodiversity into sustainable** 

development in Ireland.

12:50 – 13:50 Lunch Break (Poster Session)

13:50 - 15:05	Sectoral impacts on biodiversity and ecosystem services – bioenergy crops and road development	
	Jesko Zimmermann (TCD)	An assessment of carbon sequestration under <i>Miscanthus x giganteus</i> at different spatial scales.
	Dara Stanley (TCD)	The impacts of growing bioenergy crops on pollinators and pollination services.
	Erin O'Rourke (UCC)	The impacts of bioenergy crop production on ground beetles and biocontrol services.
	Rosalyn Thompson (UCC)	Impacts of road landscape treatments on plant biodiversity within road corridors and adjacent ecosystems.
	Reetu Tuteju (NUIG)	Population genetics of common hawthorn ( <i>Crataegus monogyna)</i> in Ireland.
15:05 – 15:35	Coffee Break	
15:35 – 16:35	Sectoral impacts on biodiversity and ecosystem services – aquaculture and wind farms	
	Judith Kochmann (UCD)	Into the wild: documenting and predicting spread of Pacific oysters <i>Crassostrea gigas</i> in Ireland.
	Dannielle Green (UCD)	Into the wild: potential impacts of Pacific oysters on biodiversity and ecosystem functioning.
	Myriam Callier & Tasman Crowe (UCD)	Extent of influence of salmon farms on benthic communities and trophic structure.
	David Bourke (TCD)	Sustainable development of wind energy in Ireland – consequences for biodiversity and ecosystem services.
16:35 – 17:00	Concluding Remarks	
	Prof Michael Usher (University of Stirling)	Integrating Biodiversity Research, Policy, and Practice.

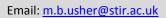


#### **Keynote Speakers**

**Prof Kathy Willis** - Director of the Biodiversity Institute in the Zoology Department, University of Oxford.

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Prof Michael Usher - Biological and Environmental Sciences, University of Stirling.



#### **Project Coordination & Management**

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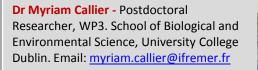


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### For more information check out our website: www.tcd.ie/research/simbiosys

























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