Report of President 2012/2013 - School of Biology & Environmental Science

Books

Dr Jan-Robert Baars

Dr Mary Kelly-Quinn

Dr Stefano Mariani

Book Chapters

Professor Nicholas Clipson

Dr Wieland Fricke

Dr Allan McDevitt

Dr Anika Mostaert

Dr Carl Khee-Yew Ng

Dr Kay Nolan


Professor Bruce Arthur Osborne


Dr Tom Wilkinson


Peer Reviewed Journals

Dr Jan-Robert Baars


Feeley HB, Bruen M, Blacklocke S, Baars J-R & Kelly-Quinn M (2012) Significant changes in the hydrochemistry and drivers of episodic acidity in headwater streams draining plantation forest in Ireland: increasing role of organic acidity with the

**Dr Chiara Benvenuto**


**Professor Thomas Bolger**


**Dr Jens Carlsson**


Lynch SA, Dillane E, Carlsson J & Culloty SC (2013). Development and assessment of a sensitive and cost effective cPCR to detect ostreid herpes virus 1 (OsHV-1) and
variants. *Journal of Shellfish Research.*


**Professor Nicholas Clipson**


**Dr Tasman Crowe**


**Dr Fiona Doohan**


Dr Evelyn Doyle


Dr John Finarelli


Dr Wieland Fricke

Suku S, Knipfer T & Fricke W (2013). Do root hydraulic properties change during the early vegetative stage of plant development in barley (Hordeum vulgare)? Annals of Botany


Dr Thomas F Gallagher


Professor Thomas Hayden


**Dr Tamara Hochstrasser**


**Dr Mary Kelly-Quinn**


**Dr Mohammad Khalil**


**Dr Stefano Mariani**


**Dr Paul McCabe**


**Dr Allan McDevitt**


**Professor Jenny McElwain**


**Professor Christoph Mueller**


(2012). Gaseous emissions of methane and carbon dioxide following land application of high and low nitrogen pig manures to winter wheat at three key crop growth stages. *Journal of Agricultural Science.*

**Dr Carl Khee-Yew Ng**


**Dr Kay Nolan**


**Professor Bruce Arthur Osborne**


Wang T, Brender P, Ciais P, Piao S, Mahecha MD, Chevallier F, Reichstein M, Ottlé C,

**Dr Sebastien Puechmaille**


**Dr Emmanuel Reynaud**


**Dr Florence Renou-Wilson**


**Professor Jeremy Simpson**


Dr Gavin Stewart

Professor Emma C Teeling

Dr Tom Wilkinson

Dr Jonathan Yearsley

**Other Journals**

**Professor Nicholas Clipson**


**Dr Allan McDevitt**


**Dr Jonathan Yearsley**


**Conference Publications**

**Dr Tasman Crowe**


**Dr Evelyn Doyle**


Lynch JP, O'Kiely P & Doyle EM (2012). Dry matter recovery and aerobic stability of maize whole-crop, cob and stover silages, harvest date and cultivar effects EUCARPIA 29th Fodder Crops and Amenity Grasses Section Meeting.

Dr Tamara Hochstrasser

Tamara Hochstrasser (2013). What is needed for the design of adaptive policy appraisal? 33rd Annual Meeting of International Association for Impact Assessment, Calgary, Alberta, Canada.

Professor Bruce Arthur Osborne


Other Publications

Dr Jan-Robert Baars

Baars J-R, Mangan R & Earle W (2013). Investigations into the potential use of Biological Control to manage Lagarosiphon major. Reports.


Dr Claire Cave


Dr Fiona Doohan


Professor Jenny McElwain


Dr Allan McDevitt