

The weekly newsletter from the Botany Department at Trinity College Dublin

News

▪ **Aoife Delaney** successfully defended her PhD thesis on “Biological communities and environmental controls in a seasonal wetland habitat”, funded by a TCD studentship, NPWS and EPA, and supervised by **Jane Stout** and **Catherine Coxon** – well done Aoife!

Publications

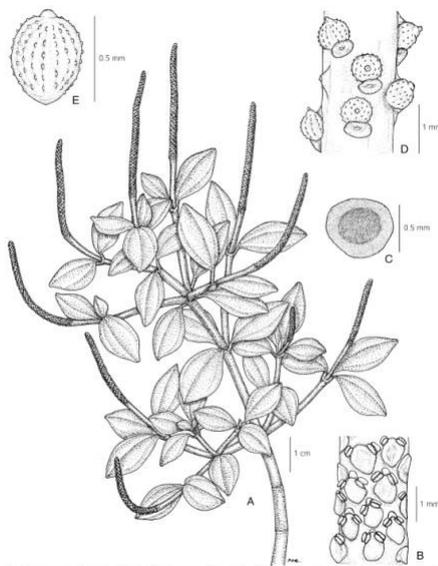


Fig. 4. *Peperomia multibracteata*. A plant with inflorescence; B a portion of inflorescence; C orbicular floral bract; D a portion of inflorescence; E fruit. All from the type, *exsicc.* P. S. Hitchcock.

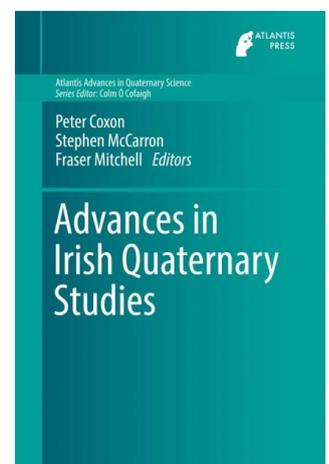
▪ **Chalermpol Suwanphakdee**, past TCD Botany PhD student collaborator, publishes 4 new species of *Peperomia* (Piperaceae) from Thailand with **Trevor Hodkinson** and **Pranom Chantaranothai** in the journal *Kew Bulletin*.

<http://rd.springer.com/article/10.1007/s12225-016-9662-5>

▪ Former Botany and BioCons MSc graduate **Conor Redmond** and **Jane Stout** have had a paper accepted for publication in *Journal of Plant Ecology*, based on work conducted as part of Conor’s MSc research project: “Breeding system and pollination ecology of a potentially invasive alien *Clematis vitalba* L. in Ireland.”

▪ **Peter Coxon**, **Stephen McCarron** and **Fraser Mitchell** just published the edited book *Advances in Irish Quaternary Studies*, which provides a new synthesis of the published research on the Quaternary of Ireland. It reviews a number of significant advances in the last three decades on the understanding of the pattern and chronology of the Irish Quaternary glacial, interglacial, floristic and occupation records.

<http://www.springer.com/la/book/9789462392182>



PHYTOBYTES needs your input, yes you!

Whether you are student or staff, please send any news you have, big or small, to Anne (dubearna@tcd.ie) with the subject heading Phytobytes. Let’s share the latest news and always be aware of what is happening at Botany!

Grants

- Marcus Collier has been successful in obtaining a H2020 grant to work in Trinity with Jane Stout and colleagues from the Business School on “COproductionN with NaturE for City Transitioning, INnovation and Governance” which is about nature-based solutions in cities. The project will start in spring 2017.

Upcoming events

- Just a reminder that TCD Botany Department & TCD Botany Society will hold their End-of-year colloquium tomorrow on the theme *River deep, mountain high: Irish botanists explore the Honduran rainforest*. Thursday 8 Dec. at 5.00 p.m. in the Botany Lecture Theatre.

TCD Botany Department & TCD Botany Society End-of-year colloquium

Thursday 8 Dec. at 5.00 p.m.
in the Botany Lecture Theatre

'River deep, mountain high: Irish botanists explore the Honduran rainforest'

Conor Owens: 'Mud, macs and melastomes; my first
rainforest experience'
Maria Long: 'From the city to the rainforest, and back
again - a month in Honduras'
Sven Batke: 'What we did up the trees'
Daniel Kelly: 'What did we achieve? The story so far...'

Refreshments afterwards!



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