What is the Trinity Centre for Biodiversity Research (TCBR)?

The TCBR brings together researchers from across Trinity College Dublin (TCD) to provide a broad base of expertise in a range of biodiversity research areas, enabling research to cross traditional disciplinary boundaries to encompass pure and applied biological, social, health, economic, legal, planning and political aspects of biodiversity.

Contact us:

MSc Course Director: Dr Steve Waldren
Email: swaldren@tcd.ie

TCBR Director: Dr Jane Stout
Email: biodiversity@tcd.ie

www.tcd.ie/tcbr
Whether looking for a taught MSc, or a higher research degree, the TCBR can offer a great start to your postgraduate career...

**Taught MSc in Biodiversity and Conservation**

This course provides in-depth training and experience for those looking to further their career in various aspects of biodiversity and its conservation, for students wishing to pursue further post-graduate research in this area, and for professionals already working in conservation biology wishing to obtain relevant qualifications.

**Want to travel the world?**

TCBR researchers work all over the world – from discovering new species in tropical rainforests, to sampling flamingos in the Mediterranean, and exploring human-biodiversity conflicts in Africa.

**PhD Research opportunities**

The research in the TCBR encompasses three core areas, cutting across disciplines within and between Schools:

- **Documenting and describing biodiversity:** taxonomy and systematics, field inventory and characterisation of biodiversity, and reconstruction of palaeoecological environments.

- **Ecology and ecosystem functioning:** including understanding ecophysiology, community interactions, spatio-temporal relationships, ecosystem functioning and delivery of services, impacts of climate change and other human pressures and predictive modelling under global change scenarios.

- **Biodiversity and sustainable livelihoods:** including conservation and management approaches, social and economic aspects, policy, mitigation/control and dissemination.

Students interested in doing PhD research in any of these areas should contact relevant staff. See [www.tcd.ie/tcbr/people/](http://www.tcd.ie/tcbr/people/)

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*MSc students on the fieldcourse to South Africa*

“I found the course excellent, with high quality teaching and a motivated, friendly class. The field trip to Kenya was a particular highlight.” Andrew Jackson, MSc Bio Cons 2008

"An amazing experience, which provided the theoretical and practical knowledge and confidence to pursue my own PhD research” Shane McGuinness, MSc Bio Cons 2009

*TCBR postgraduate student Eileen Diskin studying antibiotic resistance in flamingos in the Mediterranean.*

*A male Grey-sided Flowerpecker being studied in Indonesia by TCBR postgraduate student Seán Kelly who is investigating speciation on the Wakatobi islands in Indonesia.*