## School of Natural Sciences

### Ecology and Evolution Seminar Series 2011-2012

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 January</td>
<td>Dr. Jane Stout (Trinity College Dublin)</td>
<td>Loss of biodiversity and ecosystem services: drivers and consequences</td>
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<tr>
<td>27 January</td>
<td>Dr. Emma Teeling (University College Dublin)</td>
<td>What can bats hear, see and smell, and why care? A comparative genomic investigation into the evolution of sensory perception</td>
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<td>3 February</td>
<td>Prof. Ian Montgomery (Queen’s University Belfast)</td>
<td>‘Invasional meltdown’: test of a hypothesis</td>
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<td>10 February</td>
<td>Dr. David Angeler (Swedish University of Agricultural Sciences, Uppsala)</td>
<td>Ecological complexity: a torture or nurture for management and conservation?</td>
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<td>17 February</td>
<td>Dr. Andy Young (University of Exeter)</td>
<td>Ecology and evolution of vertebrate behaviour <em>(Title to be confirmed)</em></td>
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<td>9 March</td>
<td>Prof. Mark Gessner (Leibniz Institute for Freshwater Ecology and Inland Fisheries (IGB), Berlin)</td>
<td>Drivers of litter decomposition in a changing world: A fresh water perspective</td>
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<tr>
<td>16 March</td>
<td>Prof. Poul Holm (Trinity College Dublin)</td>
<td>Fishing Matters – historical perspectives on the impacts of fisheries on ecosystems and human societies</td>
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<td>23 March</td>
<td>Dr. Janne Soininen (University of Helsinki)</td>
<td>It is lonely at the top - patterns in elevational diversity among micro- and macroorganisms</td>
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<td>30 March</td>
<td>Dr. Michael Maxwell (National University, California)</td>
<td>Mating behavior in praying mantises: male choice and sexual cannibalism</td>
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<tr>
<td>27 April</td>
<td>Dr. Geraldine Wright (Newcastle University)</td>
<td>Learning in bees and its role in plant pollinator mutualisms</td>
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Seminars will take place on Fridays at 3:00 pm in the Botany Lecture Theatre, Botany Building, TCD. Beverages and snacks will be provided after presentations.

Please direct any enquiries to ian.donohue@tcd.ie