### ***School of Natural Sciences***

**Molecular and Comparative Physiology Seminar Series – 2011-2012**

Wednesdays 1-2 pm. Auk room, 1st floor, Zoology Building.

Enquiries to [paula.murphy@tcd.ie](mailto:paula.murphy@tcd.ie)

**Semester 2**

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| Date | Speaker | Affiliation | Title |
| January 18th | Dr Joseph Jackson | Aberystwyth University, Wales | *“Immune responses, parasites and individual condition in wild rodents”* |
| Feb 1st | Dr Bill Keys | Centre for Genomic Regulation (CRG), Barcelona, Spain | *“Novel mechanisms of epidermal stem cell deregulation in cancer and aging”* |
| Feb 15th | Dr Jan-Henning Dirks | Trinity Centre for Bioengineering | *“Insect biomechanics - from sticky feet to broken legs”* |
| Feb 22nd | Dr Emmanuel Reynaud | School of Biology & Environmental Science, UCD | *“Integrative Biology, a Secret(ory) Story”* |
| March 14th | Dr Nobue Itasaki | School of Medicine,  UCD | *"Regulation of the Wnt/b-catenin pathway during epithelial-to-mesenchymal transition".* |
| March 21st | Dr Mary O’Connell | School of Biotechnology,  Dublin City University | *“Molecular Evolution in mammals - trees and disease”* |
| March 28th | Dr Paul McCabe | School of Biology & Environmental Science, UCD | “*Funeral flowers: apoptotic-like programmed cell death in plants*” |