

Phyloclimatic modelling workshop

Monday 7th October

9:00 – Introduction

9:30 – Data quality - Lecture

10:30 – Data quality – Practical using QGIS

11:30 -12:00 – Break

12:00 – Niche Modelling – Lecture

13:00 – Niche Modelling – Practical

14:00 -16:00 – Lunch

16:00 – Open practical – use what you have learnt today to create a new niche model for your favourite species

Tuesday 8th October

9:00 – Molecular Dating of Phylogenies - Lecture

10:00 – Molecular Dating of Phylogenies – Practical

11:00-11:30 – Break

11:30 – Niche correlations - Lecture

12:00 – Niche correlations – Practical

12:30 – Phyloclimatic models – Lecture

13:00 – Phyloclimatic models - Practical

14:00-16:00 – Lunch

16:00 – Lecture - How do we evaluate our Phyloclimatic Models?

17:00 – Discussion

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