

Plenary talk at Gordon Research Conference “Unifying Ecology Across Scales”

Report for MASTS small grant 2014

I attended the Gordon Research Conference “Unifying Ecology Across Scales”, at the University of New England, in Biddeford United States, from the 20th to the 25th July 2014. The conference included circa 120 participants (see group photo below), and spanned a broad array of themes that included detailed individual physiological modeling, to global climate and biodiversity patterns. My plenary talk was entitled “Biodiversity change in the Anthropocene” and took place on the 21st July, to a full audience, being followed by a lively debate on the best approaches to monitor biodiversity at the global scale.

The Conference provided ample opportunities to network and debate, and encouraged the presentation of unpublished and cutting edge. I established new contacts during the conference, and have already been invited to a working group on synthesis of fish traits and distributions. In addition, and in parallel with the conference I have been involved in writing up an Opinion manuscript, lead by Brian McGill, which is in its final stages before submission to Trends in Ecology and Evolution.

The total cost of attending this conference was £1587 (£1070 for flights, and £517 for conference registration and accommodation). I am very grateful for funding provided by MASTS. The funding for these costs was as follows:

MASTS	500.00 GBP
GRC conference organisers	445.00 (750.00 USD)
other	642.00
Total Cost:	£1587.00



Unifying Ecology Across Scales
Gordon Research Conference
University of New England, Biddeford, Maine
July 20 – 25, 2014
Chairs: Morgan Ernest & Michael J. Angilletta
Vice Chair: Richard M. Sibly