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editorial

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Advancing Frontiers, with a prospective

About this time last year, we ran a retrospective editorial charting the growth of *Frontiers of Biogeography*, this scientific magazine published by the International Biogeography Society (Dawson et al. 2011). We outlined its development since the coming-together of the *IBS Newsletter* team with the vision of the original *Frontiers of Biogeography* book—to provide a series of integrative and interdisciplinary volumes published and developed in association with the *International Biogeography Society (IBS;* Lomolino and Heaney 2004; Hortal and Dawson 2009). The publication of this issue marks the next stage in development of the journal.

For the past year, we have been working with staff at eScholarship¹ to deliver a professional society journal that meets the highest standards in publishing and research. The result is a combination of the benefits of an established commercial journal and those of Open Access (remarkably including low or no cost to the author and zero cost for readers) brought to you by the editorial team you know well as your peers in the IBS. By joining with eScholarship, which has 10 years' experience in Open Access publishing and a commitment to advancing this model of disseminating science, we have made it easier for you to publish in this peer-reviewed journal. Meanwhile, the editorial team is freed to concentrate on advancing the journal and helping publish your recent advances in biogeography.

With this new format, *Frontiers of Biogeography* specifically aims to complement our growing core of *Opinions, Perspectives*, and *Reviews* with publications in two additional categories: *Research Letters*, which are concise manuscripts presenting original scientific research, and *Proceedings* of conferences, symposia, workshops and other scientific meetings². Further benefits to you are publications rapidly disseminated within the society and to the broader community, with indexing in Google Scholar (we also are working on listing in the Directory of Open Access Journals³ and in proprietary databases), monthly updates with statistics on views and downloads of your articles, and uninhibited access to your work by researchers in any institution and country. Many of these benefits have always been available with *Frontiers of Biogeography*, but they are attained more easily with eScholarship.

Frontiers of Biogeography is now 11 issues, and not quite three years, old (the first issue was published in September 2009). During this period, we have maintained an average of over 35 pages per issue (over 40 in Volume 3) of increasingly including diverse content, opinions and perspectives, book reviews, thesis abstracts, news and comment on the current literature, and updates for the IBS membership. This has been accompanied by a small but steady increase in the number of citations to the journal (e.g. Fagin and Hoagland 2011, Gibbons et al. 2011, Dawson 2012, Smith and Lundholm 2012, Peterson and 2012). Such presence in the Lieberman mainstream literature continues to be pushed forward by our long-standing series of contributed opinion and perspective articles such as Ladle et al. (2011), Scheiner (2011), and Beckage et al. (2012); we expect this will increasingly become the case for Research Letters and Proceedings too. This growth would not have been possible without the support of IBS members in submitting articles; it is also the result of the work of a dedicated team of Associate Editors⁴, including senior and early-career scientists with a great enthusiasm for the diversity of biogeographic study. It is our privilege to work with them and for you in advancing Frontiers alongside the growth of the

3 http://www.doaj.org/

¹ http://escholarship.org/

^{2 &}lt;u>http://escholarship.org/uc/search?entity=fb;view=submissionguidelines</u> describes article types and provides guidance for authors

⁴ http://escholarship.org/uc/search?entity=fb;view=editorialboard

discipline and its leading society, and we are excited to provide a new venue for *Frontiers* that reflects the long-standing values of science and is in the vanguard of publishing.

Michael N Dawson¹, Richard Field² and Joaquín Hortal³

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References

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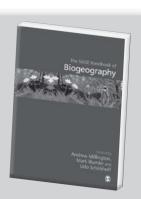
- Beckage, B., Gross, L., Platt, W., Godsoe, W. & Simberloff, D. (2012) Individual variation and weak neutrality as determinants of forest diversity. Frontiers of Biogeography, 4, 145-155.
- Dawson, M.N (2012) Parallel phylogeographic structure in ecologically similar sympatric sister taxa. Molecular Ecology, 21, 987-1004.
- Dawson, M.N, Field, R. & Hortal, J. (2011) Advancing Frontiers, with a retrospective. Frontiers of Biogeography, 3, 1–2.
- Fagin, T. & Hoagland, B. (2011) Patterns from the past: Modeling Public Land Survey witness tree distributions with weights-of-evidence. Plant Ecology, 212, 207-217.

- Gibbons, R.E., Barrio, J., Bravo, G.A. & Alza, L. (2011) Assessing the geographic range of Black-fronted Ground-Tyrants (*Muscisaxicola frontalis*) using extralimital and winter range occurrence records and ecological niche modeling. Journal of Field Ornithology, 82, 355-365.
- Hortal, J. & Dawson, M.N (2009) Frontiers of Biogeography, a new frontier for the IBS. Frontiers of Biogeography, 1, 1.
- Ladle, R.J., Jepson, P., Malhado, A.C.M., Jennings, S. & Barua, M. (2011) The causes and biogeographical significance of species' rediscovery. Frontiers of Biogeography, 3, 111-118.
- Lomolino, L.R. & Heaney, M.V. (2009) From the foundations to the frontiers of biogeography. Frontiers of Biogeography, 1, 3–4.
- Peterson, A. & Lieberman, B. (2012) Species' geographic distributions through time: Playing catch-up with changing climates. Evolution: Education and Outreach, doi:10.1007/s12052-012-0385-2.
- Scheiner, S.M. (2011) Musings on the Acropolis: Terminology for biogeography. Frontiers of Biogeography, 3, 62-70.
- Smith, T.W. & Lundholm, J.T. (2012) Environmental geometry and heterogeneity-diversity relationships in spatially explicit simulated communities. Journal of Vegetation Science, doi:10.1111/j.1654-1103.2011.01380.x.

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