**The following publications describe the work done in creating the CIPRES Science Gateway:**

Miller, M. A., Pfeiffer, W. and Schwartz, T.( 2010) “Creating the CIPRES Science Gateway for Inference of Large Phylogenetic Trees”. In *Proceedings of the Gateway Computing Environments Workshop (GCE)*, 2010 (New Orleans, November 14, 2010).

Miller, M. A., Pfeiffer, W. and Schwartz, T.( 2011) “The CIPRES science gateway: a community resource for phylogenetic analyses”. In *Proceedings of the 2011 TeraGrid Conference: Extreme Digital Discovery*, 2011 (Salt Lake City, July 17, 2011). 41:1-8.

**The following publications were enabled by XSEDE/TeraGrid Resources made available through the CIPRES Science Gateway:**

**In press: *(22 articles)***

1. Arribas, P., Velasco, J., Abellán, P., Sánchez-Fernández, D., Andújar, C., Calosi, P., Millán, A., Ribera, I. and Bilton, D.T. (2012) "Dispersal ability rather than ecological tolerance drives differences in range size between lentic and lotic water beetles (Coleoptera: Hydrophilidae)." Journal of Biogeography *in press* doi: 10.1111/j.1365-2699.2011.02641.x
2. Arribas, P., Abellán, P., Velasco, J., Bilton, D.T., Millán, A. and Sánchez-Fernández, D. (2012) "Evaluating drivers of vulnerability to climate change: a guide for insect conservation strategies" Global Change Biology *in press* 10.1111/j.1365-2486.2012.02691.x
3. Bhullar, K., Waglechner, N., Pawlowski, A., Koteva, K., Banks, E.D., Johnston, M.D., Barton, H.A. and Wright, G.D. (2012) PLoS ONE *in press*
4. Avis, P.G. (2012) "Ectomycorrhizal iconoclasts: The ITS rDNA diversity and nitrophilic tendencies of foetid Russula" Mycologia *in press*
5. Blum, M., Gamper, H.A., Waldner, M., Sierotzki, H., Gisi, U. (2012) "The cellulose synthase 3 (CesA3) gene of oomycetes: structure, phylogeny and influence on sensitivity to carboxylic acid amide (CAA) fungicides." Fungal Biology *in press* <http://dx.doi.org/10.1016/j.funbio.2012.02.003>
6. Chatrou, L.W., M.D. Pirie, Erkens, R.H.J., Couvreur, T.L.P., Neubig, K.M., Abbott, J.R., Mols, J.B., Maas, J.W., Saunders, R.M.K and Chase, M.W. (2012) "A new subfamilial and tribal classification of the pantropical flowering plant family Annonaceae informed by molecular phylogenetics". Bot. J. Linn. Soc. 169 *in press*
7. Thomas, D.C., J. Wang, Su, Y.C.F., Meinke, S., Chatrou, L.W. and R.M.K. Saunders (2012) "A plastid DNA phylogeny of Dasymaschalon (Annonaceae) and allied genera: evidence for generic non-monophyly and the parallel evolutionary loss of inner petals." Taxon *in press*
8. Hugall, A.F. and Stuart-Fox, D. (2012) "Accelerated speciation in colour polymorphic birds." Nature *in press*
9. Inda, L.A.I., Pimentel, M. and Chase, M.W. (2012) "Phylogenetics of tribe Orchideae (Orchidaceae; Orchidoideae) based on combined DNA matrices: inferences regarding timing of diversification and evolution of pollination syndromes." Annals of Botany *in press*
10. Martínez, J.J., Ferro, L.I., Mollerach, M.I. and Barquez, R.M. (2012) "The phylogenetic relationships of the Andean Swamp Rat genus Neotomys (Rodentia, Cricetidae, Sigmodontinae) based on mitochondrial and nuclear markers." Acta Theriologica *in press*
11. Jabaily, R.S., Shepherd, K.A., Gustafsson, M.H.G., Sage, L.W., Krauss, S.L., Howarth, D.G. and Motley, T.J. (2012) "Systematics of the Austral-Pacific Family Goodeniaceae - Establishing a Taxonomic and Evolutionary Framework." Taxon *in press*
12. Romero, A.I., Robledo, G., LoBuglio, K.F. and Pfister, D.H. (2012) "Rickiella edulis and its phylogenetic relationships within Sarcoscyphaceae." Kurtziana *in press*
13. Ferrer, A., Miller, A.N., Sarmiento, C. and Shearer, C.A. (2012) "Three new genera representing novel lineages of Sordariomycetidae (Sordariomycetes, Ascomycota) from tropical freshwater habitats in Costa Rica." Mycologia *in press*
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15. Wellehan, J.F.X., Pessier, A.P., Archer, L.L., Childress, A.L., Jacobson, E.R. and Tesh, R.B. (2012) "Initial sequence characterization of the rhabdoviruses of squamate reptiles, including a novel rhabdovirus from a caiman lizard (Dracaena guianensis)." Veterinary Microbiology *in press*
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17. Drew, B.T. and Sytsma, K.J. (2012) "Phylogenetics, Biogeography, and Staminal Evolution in the Tribe Mentheae (Lamiaceae)." American Journal of Botany *in press*
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**Published Work: *(300 articles)***

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