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Research interests

I am interested in the processes that shape the world around us, particularly the biological diversity, and on developing theoretical models and methods to infer these processes from observational data. I am fascinated by biology, resulting in a broad range of collaborations on, for example, population consequences of bovine tuberculosis in African buffalo, aggregation behavior in fruit flies, the visual system in cichlids and its role in phenotypic plasticity, the evolutionary potential of spider mites to adapt to new host plants in the presence of sister species, the diversification of microbes in a chemostat, the interactions of annual plants with perennial potential nurse species in an arid landscape, and population genetics of whales.

Employment

Professor

Etienne group
University of Groningen
1-Sept-2002 → present

Hoogleraar

Professor
Groningen Institute for Evolutionary Life Sciences
University of Groningen
Groningen, Netherlands
17-Feb-2021 → present

Editor Ecology Letters

27-Feb-2009 → present

Research outputs

Phylogenetic tree statistics: A systematic overview using the new R package 'treestats'

Janzen, T. & Etienne, R. S., 29-Jan-2024, (Submitted) BioRxiv, 57 p.

Identifying summary statistics for approximate Bayesian computation in a phylogenetic island biogeography model

Xie, S., Valente, L. & Etienne, R. S., 17-Oct-2023, (Submitted) BioRxiv, 26 p. (BioRxiv).

Inferring state-dependent diversification rates using approximate Bayesian computation (ABC)

Xie, S., Valente, L. & Etienne, R. S., 17-Oct-2023, (Submitted) BioRxiv, 30 p. (BioRxiv).

From fossils to living canids: Two contrasting perspectives on biogeographic diversification

Porto, L. M. V., Maestri, R., Janzen, T. & Etienne, R. S., 1-Sept-2023, (Submitted) In: bioRxiv.

Wild pedigrees inform mutation rates and historic abundance in baleen whales

Suárez-Menéndez, M., Bérubé, M., Furni, F., Rivera-León, V. E., Heide-Jørgensen, M-P., Larsen, F., Sears, R., Ramp, C., Eriksson, B. K., Etienne, R. S., Robbins, J. & Palsbøll, P. J., 31-Aug-2023, In: *Science*. 381, 6661, p. 990-995 5 p.

Social modulation of oogenesis and egg laying in *Drosophila melanogaster*

Bailly, T. P. M., Kohlmeier, P., Etienne, R. S., Wertheim, B. & Billeter, J-C., 24-Jul-2023, In: *Current Biology*. 33, 14, p. 2865-2877.e4 18 p.

Evolutionary radiation in canids following continental colonizations

Porto, L. M. V., Etienne, R. S. & Maestri, R., 1-Apr-2023, In: *Evolution*. 77, 4, p. 971–979 20 p.

Can we ignore trait-dependent colonization and diversification in island biogeography?

Xie, S., Valente, L. & Etienne, R. S., 1-Mar-2023, In: *Evolution*. 77, 3, p. 670–681 12 p.

The phylogenetic limits to diversity-dependent diversification

Etienne, R. S., Haegeman, B., Dugo-Cota, Á., Vilà, C., Gonzalez-Voyer, A. & Valente, L., Mar-2023, In: *Systematic biology*. 72, 2, p. 433–445 13 p.

DDD package for R: Diversity-Dependent Diversification

Etienne, R., Haegeman, B., Hildenbrandt, H. & Laudanno, G., 22-Feb-2023

DAISIE package for R: Dynamical Assembly of Islands by Speciation, Immigration and Extinction

Etienne, R., Lima Valente, L., Phillimore, A. B., Haegeman, B., Lambert, J., Neves, P., Xie, S., Bilderbeek, R., Hauffe, T., Laudanno, G., Kristensen, N. & Scherrer, R., 13-Feb-2023

Towards a genetic theory of island biogeography: Inferring processes from multidimensional community-scale data

Overcast, I., Achaz, G., Aguilée, R., Andújar, C., Arribas, P., Creedy, T. J., Economo, E. P., Etienne, R. S., Gillespie, R., Jacquet, C., Jay, F., Kennedy, S., Krehenwinkel, H., Lambert, A., Meramveliotakis, E., Noguerales, V., Perez-Lamarque, B., Roderick, G., Rogers, H., Ruffley, M., & 5 othersSanmartin, I., Vogler, A. P., Papadopoulou, A., Emerson, B. C. & Morlon, H., Jan-2023, In: *Global Ecology and Biogeography*. 32, 1, p. 4-23 20 p.

The robustness of a simple dynamic model of island biodiversity to geological and sea-level change

Santos Neves, P., Lambert, J., Lima Valente, L. & Etienne, R., Nov-2022, In: *Journal of Biogeography*. 49, 11, p. 2091-2104 14 p.

Direct estimation of genome mutation rates from pedigrees in free-ranging baleen whales

Suárez-Menéndez, M., Bérubé, M., Furni, F., Rivera-León, V. E., Heide-Jørgensen, M-P., Larsen, F., Sears, R., Ramp, C., Eriksson, B. K., Etienne, R. S., Robbins, J. & Palsbøll, P. J., 7-Oct-2022, *BioRxiv*, 44 p.

Nucleotide substitutions during speciation may explain substitution rate variation

Janzen, T., Bokma, F. & Etienne, R. S., Sept-2022, In: *Systematic biology*. 71, 5, p. 1244-1254 11 p.

Visual system plasticity is differently mediated by cone opsin expression and chromophore composition in closely related cichlid species

Wilwert, E., Etienne, R. S., van de Zande, L. & Maan, M. E., 9-Aug-2022, In: *Hydrobiologia*. 850, p. 2299–2314 16 p.

Contribution of opsins and chromophores to cone pigment variation across populations of Lake Victoria cichlids

Wilwert, E., Etienne, R. S., van de Zande, L. & Maan, M. E., Aug-2022, In: *Journal of Fish Biology*. 101, 2, p. 365-377 13 p.

Social modulation of oogenesis and egg-laying in *Drosophila melanogaster*

Bailly, T., Kohlmeier, P., Etienne, R., Wertheim, B. & Billeter, J-C., 22-Jul-2022.

Microbiome heritability and its role in adaptation of hosts to novel resources

Bisschop, K., Kortenbosch, H. H., van Eldijk, T. J. B., Mallon, C. A., Salles, J. F., Bonte, D. & Etienne, R. S., 5-Jul-2022, In: *Frontiers in Microbiology*. 13, p. 703183 18 p., 703183.

The importance of being plastic: Evolutionary and ecological correlates of phenotypic plasticity

Potkamp, G., van de Zande, L., Etienne, R. S. & Maan, M. E., 28-Jun-2022.

The demographic consequences of adaptation: Evidence from experimental evolution

Bisschop, K., Alzate, A., Bonte, D. & Etienne, R. S., Jun-2022, In: *American Naturalist*. 199, 6, p. 729-742 14 p.

The limits to ecological limits to diversification

Etienne, R. S., Haegeman, B., Dugo-Cota, Á., Vilà, C., Gonzalez-Voyer, A. & Valente, L., 13-May-2022, (Submitted) *BioRxiv*, 38 p.

Miocene climate and habitat change drove diversification in *Bicyclus*, Africa's largest radiation of satyrine butterflies

Aduse-Poku, K., van Bergen, E., Sáfián, S., Collins, S. C., Etienne, R. S., Herrera-Alsina, L., Brakefield, P. M., Brattström, O., Lohman, D. J. & Wahlberg, N., 19-Apr-2022, In: *Systematic biology*. 71, 3, p. 570-588 19 p.

How melanism affects the sensitivity of lizards to climate change

Mader, S., Goldenberg, J., Massetti, F., Bisschop, K., D'Alba, L., Etienne, R. S., Clusella-Trullas, S. & Shawkey, M. D., Apr-2022, In: *Functional Ecology*. 36, 4, p. 812-825 14 p.

Diversity-Dependent Diversification

Etienne, R. & Rillo, M., 21-Feb-2022, In: *Oxford Bibliographies Online*.

A simple island biodiversity model is robust to trait dependence in diversification and colonization rates

Xie, S., Valente, L. & Etienne, R. S., 2-Jan-2022, (*BioRxiv*).

Plant diets of land snail community members are similar in composition but differ in richness

Hendriks, K. P., Bisschop, K., Kavanagh, J. C., Kortenbosch, H. H., Larue, A. E. A., Bonte, D., Duijm, E. J., Salles, J. F., Richter Mendoza, F. J., Schilthuizen, M. & Etienne, R. S., 1-Dec-2021, In: *Journal of Molluscan Studies*. 87, 4, 12 p., eyab041.

A unified model of species abundance, genetic diversity, and functional diversity reveals the mechanisms structuring ecological communities

Overcast, I., Ruffley, M., Rosindell, J., Harmon, L., Borges, P. A. V., Emerson, B. C., Etienne, R. S., Gillespie, R., Krehenwinkel, H., Mahler, D. L., Massol, F., Parent, C. E., Patiño, J., Peter, B., Week, B., Wagner, C., Hickerson, M. J. & Rominger, A., Nov-2021, In: *Molecular Ecology Resources*. 21, 8, p. 2782-2800

Evolutionary dynamics of the elevational diversity gradient in passerine birds

van Els, P., Herrera-Alsina, L., Pigot, A. L. & Etienne, R. S., Sept-2021, In: *Nature Ecology and Evolution*. 5, 9, p. 1259-1265 7 p.

Detecting phylodiversity-dependent diversification with a general phylogenetic inference framework

Richter Mendoza, F., Janzen, T., Hildenbrandt, H., Wit, E. & Etienne, R., 31-Jul-2021, (Submitted) *BioRxiv*, 19 p.

secsse package for R: Several Examined and Concealed States-Dependent Speciation and Extinction

Herrera Alsina, L., van Els, P. & Etienne, R., 16-Jul-2021

Inferring the effect of species interactions on trait evolution

Xu, L., van Doorn, S., Hildenbrandt, H. & Etienne, R. S., May-2021, In: *Systematic biology*. 70, 3, p. 463–479 17 p.

Detecting lineage-specific shifts in diversification: A proper likelihood approach

Laudanno, G., Haegeman, B., Rabosky, D. L. & Etienne, R. S., Mar-2021, In: *Systematic biology*. 70, 2, p. 389–407 19 p.

Microbiome and environment explain the absence of correlations between consumers and their diet in Bornean microsnails

Hendriks, K. P., Bisschop, K., Kortenbosch, H. H., Kavanagh, J. C., Larue, A. E. A., Phung, C-C., Bonte, D., Duijm, E. J., Falcão Salles, J., Pigot, A. L., Richter Mendoza, F. J., Schilthuizen, M., Anderson, M. J., Speksnijder, A. G. C. L. & Etienne, R. S., Feb-2021, In: *Ecology*. 102, 2, 15 p., e03237.

Quantifying the impact of an inference model in Bayesian phylogenetics

Bilderbeek, R. J. C., Laudanno, G. & Etienne, R. S., Feb-2021, In: *Methods in ecology and evolution*. 12, 2, p. 351-358 8 p.

Branching patterns in phylogenies cannot distinguish diversity-dependent diversification from time-dependent diversification

Pannetier, T., Martinez, C., Bunnefeld, L. & Etienne, R. S., Jan-2021, In: *Evolution*. 75, 1, p. 25-38 14 p.

Uniting community ecology and evolutionary rescue theory: Community-Wide Rescue leads to a rapid loss of rare species

van Eldijk, T., Bisschop, K. & Etienne, R., 29-Oct-2020, In: *Frontiers in Ecology and Evolution*. 8, 12 p., 552268.

Lake expansion elevates equilibrium diversity via increasing colonization

Hauffe, T., Delicado, D., Etienne, R. S. & Valente, L., Sept-2020, In: *Journal of Biogeography*. 47, 9, p. 1849-1860 12 p.

DAMOCLES package for R: Dynamic Assembly Model of Colonization, Local Extinction and Speciation

Etienne, R. & Pigot, A., 12-Aug-2020

Introducing a general class of species diversification models for phylogenetic trees

Richter, F., Haegeman, B., Etienne, R. S. & Wit, E. C., Aug-2020, In: *Statistica Neerlandica*. 74, 3, p. 261-274 14 p.

The role of preadaptation, propagule pressure and competition in the colonization of new habitats

Alzate, A., Onstein, R. E., Etienne, R. S. & Bonte, D., 1-Jun-2020, In: *Oikos*. 129, 6, p. 820-829 10 p.

Community structure of vascular epiphytes: A neutral perspective

Janzen, T., Zotz, G. & Etienne, R. S., Jun-2020, In: *Oikos*. 129, 6, p. 853-867 15 p.

Performance in a novel environment subject to ghost competition

Bisschop, K., Mortier, F., Bonte, D. & Etienne, R., 29-Apr-2020, In: *PeerJ*. 2020, 4, 21 p., e8931.

A simple dynamic model explains the diversity of island birds worldwide

Valente, L., Phillimore, A. B., Melo, M., Warren, B. H., Clegg, S. M., Havenstein, K., Tiedemann, R., Illera, J. C., Thébaud, C., Aschenbach, T. & Etienne, R. S., 5-Mar-2020, In: *Nature*. 579, 7797, p. 92-96 5 p.

Additional analytical support for a new method to compute the likelihood of diversification models

Laudanno, G., Haegeman, B. & Etienne, R. S., 22-Jan-2020, In: *Bulletin of mathematical biology*. 82, 2, 22 p., 22.

Unifying macroecology and macroevolution to answer fundamental questions about biodiversity

McGill, B. J., Chase, J. M., Hortal, J., Overcast, I., Rominger, A. J., Rosindell, J., Borges, P. A. V., Emerson, B. C., Etienne, R., Hickerson, M. J., Mahler, D. L., Massol, F., McGaughan, A., Neves, P., Parent, C., Patiño, J., Ruffley, M., Wagner, C. E. & Gillespie, R., Dec-2019, In: *Global Ecology and Biogeography*. 28, 12, p. 1925-1936 12 p.

A minimal model for the latitudinal diversity gradient suggests a dominant role for ecological limits

Etienne, R. S., Cabral, J. S., Hagen, O., Hartig, F., Hurlbert, A. H., Pellissier, L., Pontarp, M. & Storch, D., Nov-2019, In: *The American Naturalist*. 194, 5, p. E122-E133 12 p.

SADISA package for R: Species Abundance Distributions with Independent-Species Assumption

Haegeman, B. & Etienne, R., 23-Oct-2019

Deep macroevolutionary impact of humans on New Zealand's unique avifauna

Valente, L., Etienne, R. S. & Garcia-R, J. C., 5-Aug-2019, In: Current Biology. 29, 15, p. 2563-2569 7 p., e4.

From pampa to puna: Biogeography and diversification of a group of Neotropical obligate grassland birds (*Anthus: Motacillidae*)

van Els, P., Norambuena, H. V. & Etienne, R. S., Aug-2019, In: Journal of zoological systematics and evolutionary research. 57, 3, p. 485-496 12 p.

A simple spatially explicit neutral model explains the range size distribution of reef fishes

Alzate, A., Janzen, T., Bonte, D., Rosindell, J. & Etienne, R. S., Jul-2019, In: Global Ecology and Biogeography. 28, 7, p. 875-890 16 p.

Transient local adaptation and source-sink dynamics in experimental populations experiencing spatially heterogeneous environments

Bisschop, K., Mortier, F., Etienne, R. S. & Bonte, D., 26-Jun-2019, In: Proceedings. Biological sciences. 286, 1905, 20190738.

Phylogeography of Bornean land snails suggests long-distance dispersal as a cause of endemism

Hendriks, K. P., Alciatore, G., Schilthuizen, M. & Etienne, R. S., May-2019, In: Journal of Biogeography. 46, 5, p. 932-944 13 p.

Does ontogeny matter? A simulation study on the effect of island ontogeny in the evolution of island clades

Santos Neves, P., Valente, L. & Etienne, R. S., 16-Apr-2019.

Phylogeography of Bornean land snails suggests long-distance dispersal as a cause of endemism

Hendriks, K., Alciatore, G., Schilthuizen, M. & Etienne, R. S., 16-Apr-2019.

Detecting the dependence of diversification on multiple traits from phylogenetic trees and trait data

Herrera-Alsina, L., van Els, P. & Etienne, R. S., Mar-2019, In: Systematic biology. 68, 2, p. 317-328 12 p.

The Latitudinal Diversity Gradient: Novel Understanding through Mechanistic Eco-evolutionary

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Incomplete datasets obscure associations between traits affecting dispersal ability and geographic range size of reef fishes in the Tropical Eastern Pacific

Alzate, A., van der Plas, F., Zapata, F. A., Bonte, D. & Etienne, R. S., Feb-2019, In: Ecology and Evolution. 9, 4, p. 1567-1577 11 p.

Experimental island biogeography demonstrates the importance of island size and dispersal for the adaptation to novel habitats

Alzate, A., Etienne, R. S. & Bonte, D., Jan-2019, In: Global Ecology and Biogeography. 28, 2, p. 238-247 10 p.

Inferring Diversification Rate Variation From Phylogenies With Fossils

Mitchell, J. S., Etienne, R. S. & Rabosky, D. L., Jan-2019, In: Systematic biology. 68, 1, p. 1-18 18 p.

The influence of ecological and geographic limits on the evolution of species distributions and diversity

Herrera-Alsina, L., Pigot, A. L., Hildenbrandt, H. & Etienne, R. S., Oct-2018, In: Evolution. 72, 10, p. 1978-1991

Using molecular phylogenies in island biogeography: It's about time

Valente, L., Phillimore, A. B. & Etienne, R., Oct-2018, In: *Ecography*. 41, 10, p. 1684-1686 3 p.

babette: BEAUti 2, BEAST2 and Tracer for R

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Opposite outcomes of coinfection at individual and population scales

Gorsich, E. E., Etienne, R. S., Medlock, J., Beechler, B. R., Spaan, J. M., Spaan, R. S., Ezenwa, V. O. & Jolles, A. E., 17-Jul-2018, In: *Proceedings of the National Academy of Sciences of the United States of America*. 115, 29, p. 7545-7550 6 p.

Detecting local diversity-dependence in diversification

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Robustness of the approximate likelihood of the protracted speciation model

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Relative contribution of neutral and deterministic processes in shaping fruit-feeding butterfly assemblages in Afrotropical forests

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Inferring the role of habitat dynamics in driving diversification: evidence for a species pump in Lake Tanganyika cichlids

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A general sampling formula for community structure data

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Interspecific competition counteracts negative effects of dispersal on adaptation of an arthropod herbivore to a new host

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PBD package for R: Protracted Birth-Death Model of Diversification

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Community assembly in Lake Tanganyika cichlid fish: Quantifying the contributions of both niche-based and neutral processes

Janzen, T., Alzate Vallejo, A., Muschick, M., Maan, M. E., van der Plas, F. & Etienne, R. S., Feb-2017, In: *Ecology and Evolution*. 7, 4, p. 1057-1067 11 p.

Recent extinctions disturb path to equilibrium diversity in Caribbean bats

Valente, L., Etienne, R. S. & Davalos, L. M., 9-Jan-2017, In: *Nature Ecology & Evolution*. 1, 7 p., 0026 (2017).

Quantifying species contributions to ecosystem processes: A global assessment of functional trait and phylogenetic metrics across avian seed-dispersal networks

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Phylogenetic congruence between subtropical trees and their associated fungi

Liu, X., Liang, M., Etienne, R. S., Gilbert, G. S. & Yu, S., Dec-2016, In: Ecology and Evolution. 6, 23, p. 8412-8422 11 p.

How reliably can we infer diversity-dependent diversification from phylogenies?

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Plant-mycorrhizal fungus co-occurrence network lacks substantial structure

Encinas-Viso, F., Alonso, D., Klironomos, J. N., Etienne, R. S. & Chang, E. R., Apr-2016, In: Oikos. 125, 4, p. 457-467 11 p.

Tightly congruent bursts of lineage and phenotypic diversification identified in a continental ant radiation

Price, S. L., Etienne, R. S. & Powell, S., Apr-2016, In: Evolution. 70, 4, p. 903-912 10 p.

The Role of Within-Host Competition for Coexistence in Multiparasitoid-Host Systems

van Velzen, E., Perez Vila, S. & Etienne, R. S., Jan-2016, In: American Naturalist. 187, 1, p. 48-59 12 p.

A sampling formula for ecological communities with multiple dispersal syndromes (vol 387, pg 258, 2015)

Janzen, T., Haegeman, B. & Etienne, R. S., 21-Dec-2015, In: Journal of Theoretical Biology. 387, p. 258-261 4 p.

Equilibrium and non-equilibrium dynamics simultaneously operate in the Galápagos islands

Valente, L. M., Phillimore, A. B. & Etienne, R. S., Aug-2015, In: Ecology Letters. 18, 8, p. 844-852 9 p.

High speciation rate at temperate latitudes explains unusual diversity gradients in a clade of ectomycorrhizal fungi

Sánchez-Ramírez, S., Etienne, R. S. & Moncalvo, J-M., 14-Jul-2015, In: Evolution. 69, 8, p. 2196-2209

A sampling formula for ecological communities with multiple dispersal syndromes

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Metacommunity speciation models and their implications for diversification theory

Hubert, N., Calcagno, V., Etienne, R. S. & Mouquet, N., 2-Jun-2015, In: Ecology Letters. 18, 8

A new modeling approach estimates the relative importance of different community assembly processes

van der Plas, F., Janzen, T., Ordonez, A., Fokkema, W., Reinders, J., Etienne, R. S. & Olff, H., Jun-2015, In: Ecology. 96, 6, p. 1502-1515 14 p.

The importance of ecological costs for the evolution of plant defense against herbivory

van Velzen, E. & Etienne, R. S., 7-May-2015, In: Journal of Theoretical Biology. 372, p. 89-99 11 p.

Approximate Bayesian Computation of diversification rates from molecular phylogenies: Introducing a new efficient summary statistic, the nLTT

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Unifying ecology and macroevolution with individual-based theory

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Experimental evidence for an intraspecific Janzen-Connell effect mediated by soil biota

Liu, X., Etienne, R. S., Liang, M., Wang, Y. & Yu, S., Mar-2015, In: Ecology. 96, 3, p. 662-671 10 p.

When can species abundance data reveal non-neutrality?

Al Hammal, O., Alonso, D., Etienne, R. S. & Cornell, S. J., Mar-2015, In: PLoS Computational Biology. 11, 3, 23 p., e1004134.

A new dynamic null model for phylogenetic community structure

Pigot, A. L. & Etienne, R. S., Feb-2015, In: Ecology Letters. 18, 2, p. 153-163 11 p.

Arbuscular mycorrhizal fungi counteract the Janzen-Connell effect of soil pathogens

Liang, M., Liu, X., Etienne, R. S., Huang, F., Wang, Y. & Yu, S., Feb-2015, In: Ecology. 96, 2, p. 562-574 13 p.

The reconstructed tree in the lineage-based model of protracted speciation

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Estimating the duration of speciation from phylogenies

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Shifts in pollinator population structure may jeopardize pollination service

Encinas-Viso, F., Revilla, T. A. & Etienne, R. S., 7-Jul-2014, In: Journal of Theoretical Biology. 352, p. 24-30 7 p.

The effects of island ontogeny on species diversity and phylogeny

Valente, L. M., Etienne, R. S. & Phillimore, A. B., 7-Jun-2014, In: Proceedings of the Royal Society of London. Series B, Biological Sciences. 281, 1784, 9 p., 20133227.

Predicting coexistence of plants subject to a tolerance-competition trade-off

Haegeman, B., Sari, T. & Etienne, R. S., Jun-2014, In: Journal of Mathematical Biology. 68, 7, p. 1815-1847 33 p.

Frugivores and cheap fruits make fruiting fruitful

Encinas-Viso, F., Revilla, T. A., Van Velzen, E. & Etienne, R. S., Feb-2014, In: Journal of Evolutionary Biology. 27, 2, p. 313-324 12 p.

Both species sorting and neutral processes drive assembly of bacterial communities in aquatic microcosms

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Invasion success in a marginal habitat: An experimental test of competitive ability and drought tolerance in *Chromolaena odorata*

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Caught in the middle: Asymmetric competition causes high variance in intermediate trait abundances

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Activities

Phylogenetic Island Biogeography

Rampal Etienne (Speaker)

6-Nov-2023

Are there Limits to Diversification?

Rampal Etienne (Speaker)

4-Oct-2023

Local perennial plants affect occurrence and traits of annual grasses along an environmental gradient

Megan Korte (Speaker), Antonio Manzaneda (Contributor), Luisa Martinez (Contributor), Tamatha Patterson (Contributor), Rampal Etienne (Contributor), Louis van de Zande (Contributor) & Chris Smit (Contributor)

21-Sept-2022

From phylogenetic data to island dynamics and back

Rampal Etienne (Speaker), Pedro Santos Neves (Contributor) & Luis Lima Valente (Contributor)

20-Sept-2022

Macroevolutionary impact of humans on birds and mammals of the Caribbean, Madagascar and New Zealand

Luis Lima Valente (Contributor), Nathan M Michielsen (Contributor), Liliana M Dávalos (Contributor), Grace I Saville (Contributor), Voahangy Soarimalala (Contributor), Steven M Goodman (Contributor), Alexandra van der Geer (Contributor), Juan Carlos Garcia Ramirez (Contributor), Nathan Upham (Contributor) & Rampal Etienne (Contributor)

20-Sept-2022

The robustness of a simple dynamic model of island biodiversity to geological and sea-level change

Pedro Santos Neves (Speaker), Joshua Lambert (Contributor), Luis Lima Valente (Contributor) & Rampal Etienne (Contributor)

20-Sept-2022

Uniting community ecology & evolutionary rescue theory: Community-wide rescue leads to a rapid loss of rare species

Timo van Eldijk (Speaker), Karen Bisschop (Contributor) & Rampal Etienne (Contributor)

13-Sept-2022

Where I go is what I see? Visual adaptation and matching habitat choice in cichlid fish

Elodie Wilwert (Speaker), Danielle Crowley (Contributor), Owen Clements (Contributor), Danielle Flux (Contributor), Rampal Etienne (Contributor), Louis van de Zande (Contributor) & Martine Maan (Contributor)

21-Jul-2022

Approximate Bayesian Computation in island biogeography models

Shu Xie (Speaker), Luis Lima Valente (Contributor) & Rampal Etienne (Contributor)

19-Jul-2022

Robustness driven model development in island biogeography

Joshua Lambert (Speaker), Luis Lima Valente (Contributor), Pedro Santos Neves (Contributor) & Rampal Etienne (Contributor)

19-Jul-2022

The limits to ecological limits to diversification

Rampal Etienne (Speaker)

19-Jul-2022

Ecology & Evolution Seminar Series: The limits to ecological limits to diversification

Rampal Etienne (Speaker)

17-Mar-2022

CCSS Lunch Meeting: Next-generation island biogeography

Rampal Etienne (Speaker)

15-Mar-2022

IBED Seminars: Limits to ecological limits to biodiversity

Rampal Etienne (Speaker)

27-Jan-2022

International Seminar Series Online: Next-generation island biogeography

Rampal Etienne (Speaker)

11-Nov-2021

Uniting community ecology and evolutionary rescue theory: Community-wide rescue Leads to a rapid loss of rare species

Timo van Eldijk (Speaker), Karen Bisschop (Contributor) & Rampal Etienne (Contributor)

23-Jun-2021

Unravelling a web of diversity

Pedro Miguel Santos Neves (Speaker), Luis Lima Valente (Contributor), Jun Lim (Contributor), Jairo Patiño (Contributor), Rosemary Gillespie (Contributor) & Rampal Etienne (Contributor)

23-Jun-2021

Relaxing diversification on islands

Joshua Lambert (Speaker), Rampal Etienne (Contributor) & Luis Lima Valente (Contributor)

21-Jun-2021

Next-generation island biogeography

Rampal Etienne (Keynote speaker)

14-May-2021

NLSEB2021 PhD/Postdoc meeting

Rampal S. Etienne (Organiser) & Leonel Herrera Alsina (Organiser)

20-Apr-2021

NLSEB PhD/Post-doc meeting: Workshop on R-package SecSSE

Rampal Etienne (Speaker)

20-Apr-2021

Using Phylogenies in Island Biogeography: It's about Time

Rampal Etienne (Speaker)

19-Apr-2021 → 20-Apr-2021

sDiv workshop sELDIG

Rampal Etienne (Speaker)

26-Oct-2020 → 27-Oct-2020

Dynamic Island Biogeography: New Tools to Answer Old Questions

Rampal Etienne (Speaker)

1-Jul-2020

Ecological-evolutionary synthesis

Rampal Etienne (Speaker)

9-Jun-2020 → 12-Jun-2020

sDiv workshop sELDIG

Rampal Etienne (Speaker)

8-Jun-2020 → 9-Jun-2020

What Can We Learn From Phylogenies?

Rampal Etienne (Speaker)

13-May-2020

Deep macroevolutionary impact of humans on New Zealand's unique avifauna

Luis Valente (Contributor), Rampal Etienne (Speaker) & Juan Garcia-R (Contributor)

11-Feb-2020

Netherlands Annual Ecological Meeting

Rampal Etienne (Speaker)

11-Feb-2020 → 12-Feb-2020

A Simple Dynamic Model Explains Island Bird Diversity WorldWide

Rampal Etienne (Speaker)

8-Jan-2020 → 9-Jan-2020

CNRS Moulis, Centre National de la Recherche Scientifique (CNRS), USR 2936, Stn Ecol Expt

Rampal Etienne (Visiting researcher)

11-Dec-2019 → 14-Dec-2019

“(Trait-Dependent) Diversification on Islands

Rampal Etienne (Speaker)

8-Jul-2019 → 13-Jul-2019

(Trait-Dependent) Diversification on Islands

Rampal Etienne (Speaker)

Jul-2019

A Simple Dynamic Model Explains Island Bird Diversity WorldWide

Rampal Etienne (Speaker)

28-May-2019

What if MacArthur & Wilson had used dated phylogenies?

Rampal Etienne (Speaker)

28-May-2019

Bart Haegeman

Rampal Etienne (Host)

20-May-2019 → 23-May-2019

Using Phylogenies in Island Biogeography: It's about Time

Rampal Etienne (Speaker)

16-Apr-2019

Luis Valente

Rampal Etienne (Host)

23-Jan-2019 → 25-Jan-2019

J. Patino

Rampal Etienne (Host)

22-Jan-2019

Rosemary Gillespie

Rampal Etienne (Host)

22-Jan-2019 → 25-Jan-2019

Luis Valente

Rampal Etienne (Host)

14-Nov-2018 → 16-Nov-2018

CNRS Moulis, Centre National de la Recherche Scientifique (CNRS), USR 2936, Stn Ecol Expt

Rampal Etienne (Visiting researcher)

21-Oct-2018 → 25-Oct-2018

Daniel L Rabosky

Rampal Etienne (Host)

23-Sept-2018 → 25-Sept-2018

The limits to ecological limits to diversification

Rampal Etienne (Speaker)

22-Aug-2018

The Limits to Ecological Limits to Diversification

Rampal Etienne (Speaker)

18-Aug-2018 → 22-Aug-2018

Inferring Insular Assembly Processes

Rampal Etienne (Speaker)

14-Aug-2018 → 18-Aug-2018

sEcoEvo - Biodiversity Dynamics

Pedro Miguel Santos Neves (Attendee) & Rampal Etienne (Attendee)

13-Aug-2018 → 17-Aug-2018

Bart Haegeman

Rampal Etienne (Host)

30-Jul-2018 → 1-Aug-2018

B. Van Bocxlaer

Rampal Etienne (Host)

26-Jun-2018 → 27-Jun-2018

sDiv workshop sELDIG

Rampal Etienne (Speaker)

11-Jun-2018 → 15-Jun-2018

Alexander L. Pigot

Rampal Etienne (Host)

18-May-2018

F Bokma

Rampal Etienne (Host)

17-May-2018 → 18-May-2018

Mikael Pontarp

Rampal Etienne (Host)
9-May-2018 → 10-May-2018

Predicting Fossils from Molecules: Diversity-Dependence Makes the Difference

Rampal Etienne (Speaker)
12-Apr-2018

Using Phylogenies in Island Biogeography: It's about Time!

Rampal Etienne (Speaker)
11-Apr-2018

sEcoEvo - Biodiversity Dynamics

Rampal Etienne (Attendee)
19-Mar-2018 → 23-Mar-2018

Luis Valente

Rampal Etienne (Host)
5-Mar-2018 → 23-Mar-2018

Bart Haegeman

Rampal Etienne (Host)
19-Feb-2018 → 21-Feb-2018

Predicting Fossils from Molecules: Diversity-Dependence Makes the Difference

Rampal Etienne (Speaker)
16-Feb-2018

Alexander L. Pigot

Rampal Etienne (Host)
29-Jan-2018 → 1-Feb-2018

Phylogenies and Island Biogeography

Rampal Etienne (Speaker)
23-Oct-2017

sDiv workshop sELDIG

Rampal Etienne (Speaker)
16-Oct-2017 → 20-Oct-2017

Luis Valente

Rampal Etienne (Host)
6-Oct-2017 → 15-Oct-2017

K.I. Jonsson

Rampal Etienne (Host)
8-May-2017

Inference on Diversification from Phylogenies

Rampal Etienne (Speaker)
19-Feb-2017 → 24-Feb-2017

A locally and regionally dynamic framework for community assembly

Alex Pigot (Speaker) & Rampal Etienne (Contributor)
15-Feb-2017

Netherlands Annual Ecological Meeting

Rampal Etienne (Speaker)
14-Feb-2017 → 15-Feb-2017

Unravelling processes behind local adaptation: Experimental evolution with spider mites

Karen Bisschop (Speaker), Adriana Alzate Vallejo (Contributor), Frederik Mortier (Contributor), Rampal Etienne (Contributor) & Dries Bonte (Contributor)
14-Feb-2017

Albert B. Phillimore

Rampal Etienne (Host)
1-Feb-2017 → 3-Feb-2017

Luis Valente

Rampal Etienne (Host)
2-Jan-2017 → 4-Feb-2017

CNRS Moulis, Centre National de la Recherche Scientifique (CNRS), USR 2936, Stn Ecol Expt

Rampal Etienne (Visiting researcher)
22-Nov-2016 → 25-Nov-2016

Stichting Vrienden van de Galápagos Eilanden

Rampal Etienne (Speaker)
19-Nov-2016

Diversity-Dependent Diversification on Islands

Rampal Etienne (Speaker)
18-Jul-2016 → 22-Jul-2016

On The Dynamic Origin of Species Assemblages

Rampal Etienne (Speaker)
26-May-2016 → 27-May-2016

Netherlands Annual Ecological Meeting

Rampal Etienne (Speaker)
9-Feb-2016 → 10-Feb-2016

Bart Haegeman

Rampal Etienne (Host)
15-Dec-2015 → 17-Dec-2015

CNRS Moulis, Centre National de la Recherche Scientifique (CNRS), USR 2936, Stn Ecol Expt

Rampal Etienne (Visiting researcher)
16-Nov-2015 → 19-Nov-2015

Alexei Drummond

Rampal Etienne (Host)
5-Nov-2015 → 6-Nov-2015

R. Bouckaert

Rampal Etienne (Host)
15-Oct-2015 → 16-Oct-2015

Inferring Island Biogeography from Phylogenetic Data

Rampal Etienne (Speaker)
26-Aug-2015 → 28-Aug-2015

Bart Haegeman

Rampal Etienne (Host)
27-Jul-2015 → 28-Jul-2015

On The Dynamic Origin of Species Assemblages

Rampal Etienne (Speaker)
6-Jul-2015 → 8-Jul-2015

F. Bokma

Rampal Etienne (Host)
27-Mar-2015 → 28-Mar-2015

James Rosindell

Rampal Etienne (Host)
24-Mar-2015 → 28-Mar-2015

Luke J. Harmon

Rampal Etienne (Host)
24-Mar-2015 → 28-Mar-2015

Inference on Diversification from Phylogenies

Rampal Etienne (Speaker)
20-Mar-2015 → 25-Mar-2015

Albert B. Phillimore

Rampal Etienne (Host)
26-Jan-2015 → 30-Jan-2015

Luis Valente

Rampal Etienne (Host)
26-Jan-2015 → 30-Jan-2015

Symposium "Biodiversity research at the crossroads. Understanding the long-term dynamics of ecosystems"

Rampal Etienne (Speaker)
20-Nov-2014

Assessing island biota assembly

Rampal Etienne (Speaker)
25-Sept-2014 → 26-Sept-2014

Workshop "Dispersal evolution in a community context"

Rampal Etienne (Speaker)
22-Sept-2014 → 25-Sept-2014

Identifying the regulators of biodiversity in deep time

Rampal Etienne (Speaker)
11-Sept-2014 → 12-Sept-2014

Recent Advances and an Emerging Synthesis

Rampal Etienne (Speaker)
10-Aug-2014 → 15-Aug-2014

Luis Valente

Rampal Etienne (Host)
29-Jul-2014 → 1-Aug-2014

Workshop "Mathematical and Computational Evolutionary Biology

Rampal Etienne (Speaker)
16-Jun-2014 → 19-Jun-2014

Seminar, Institute of Biology and Environmental Sciences

Rampal Etienne (Speaker)
15-May-2014

University of Oldenburg

Rampal Etienne (Visiting researcher)
15-May-2014

Seminar, Eawag Distinguished Lecturer Series Dübendorf

Rampal Etienne (Speaker)
28-Mar-2014

EAWAG Swiss Fed Inst Aquat Sci & Technol, Swiss Federal Institute of Aquatic Science & Technology (EAWAG), Ctr Ecol Evolut & Biochem, Dept Fish Ecol & Evolut

Rampal Etienne (Visiting researcher)
26-Mar-2014 → 28-Mar-2014

Seminar, Dept.of Evolutionary Biology, Evolutionary Biology Centre

Rampal Etienne (Speaker)
24-Feb-2014 → 26-Feb-2014

Univ Uppsala, Uppsala University

Rampal Etienne (Visiting researcher)
24-Feb-2014 → 26-Feb-2014

Netherlands Annual Ecological Meeting

Rampal Etienne (Speaker)
11-Feb-2014 → 12-Feb-2014

Luis Valente

Rampal Etienne (Host)
3-Feb-2014 → 21-Mar-2014

Seminar, SBS Lecture

Rampal Etienne (Speaker)
10-Dec-2013

Seminar, Seelye Lecture

Rampal Etienne (Speaker)
20-Nov-2013

University of Auckland

Rampal Etienne (Visiting researcher)

12-Nov-2013 → 28-Dec-2013

University of Edinburgh

Rampal Etienne (Visiting researcher)
23-Jun-2013 → 28-Jun-2013

Alexander L. Pigot

Rampal Etienne (Host)
13-May-2013 → 16-May-2016

Albert B. Phillimore

Rampal Etienne (Host)
28-Jan-2013 → 1-Feb-2013

Alexander L. Pigot

Rampal Etienne (Host)
28-Jan-2013 → 1-Feb-2013

Luis Valente

Rampal Etienne (Host)
28-Jan-2013 → 1-Feb-2013

Bart Haegeman

Rampal Etienne (Host)
10-Dec-2012 → ...

Alexander L. Pigot

Rampal Etienne (Host)
3-Dec-2012 → 7-Dec-2012

Workshop. "Phylogenetic approaches to diversification"

Rampal Etienne (Speaker)
22-Oct-2012 → 23-Oct-2012

Workshop, Genomic Standards Consortium

Rampal Etienne (Speaker)
17-Sept-2012 → 19-Sept-2012

The role of behaviour in non-adaptive and non-ecological speciation

Rampal Etienne (Speaker)
18-Aug-2012

Conference "Evolution"

Rampal Etienne (Speaker)
6-Jul-2012 → 10-Jul-2012

Seminar, Global Change and Ecophysiology Unit

Rampal Etienne (Speaker)
29-May-2012

Seminar, Graduate School Life Science Munich

Rampal Etienne (Speaker)
28-Apr-2012 → 29-Apr-2012

Bart Haegeman

Rampal Etienne (Host)
13-Dec-2011 → 15-Dec-2011

Imperial Coll, Imperial College London

Rampal Etienne (Visiting researcher)
20-Sept-2011

Conference "Mathematical and Theoretical Ecology: Linking models with ecological processes"

Rampal Etienne (Speaker)
19-Sept-2011 → 21-Sept-2011

Bart Haegeman

Rampal Etienne (Host)
5-Sept-2011 → 9-Sept-2011

James Rosindell

Rampal Etienne (Host)
5-Sept-2011 → 8-Sept-2011

Stephen P. Hubbell

Rampal Etienne (Host)
5-Sept-2011

•Symposium "Neutral Theory of Biodiversity"

Rampal Etienne (Speaker)
5-Sept-2011

Universite' Montpellier

Rampal Etienne (Visiting researcher)
1-Sept-2011 → 30-Nov-2011

Workshop "Niche Theory and Speciation"

Rampal Etienne (Speaker)
28-Aug-2011 → 31-Aug-2011

Mathematical Models in Ecology & Evolution

Rampal Etienne (Speaker)
17-Aug-2011 → 19-Aug-2011

Mathematical Models in Ecology and Evolution 2011

Sander van Doorn (Member of scientific committee), Franjo Weissing (Member of scientific committee), Rampal Etienne (Member of scientific committee) & Joke Bakker (Member of scientific committee)
Aug-2011

Conference "Evolution",

Rampal Etienne (Speaker)
17-Jun-2011 → 21-Jun-2011

Seminar, Centre for Ecological and Evolutionary Studies

Rampal Etienne (Speaker)
26-May-2011

Bart Haegeman

Rampal Etienne (Host)
25-May-2011 → 1-Jun-2011

Conference "International Symposium for Biodiversity and Theoretical Ecology

Rampal Etienne (Speaker)
9-May-2011 → 12-May-2011

Netherlands Annual Ecological Meeting

Rampal Etienne (Speaker)
7-Feb-2011 → 8-Feb-2011

University of Auckland

Rampal Etienne (Visiting researcher)
6-Dec-2010 → 9-Dec-2010

James Rosindell

Rampal Etienne (Host)
5-Dec-2010

University of Canterbury

Rampal Etienne (Visiting lecturer)
30-Nov-2010

Lincoln Univ, Lincoln University, Dept Soil & Phys Sci

Rampal Etienne (Visiting researcher)
15-Oct-2010 → 31-Dec-2010

Bart Haegeman

Rampal Etienne (Host)
4-Oct-2010 → 8-Oct-2010

University of London

Rampal Etienne (Visiting lecturer)
21-Sept-2010

Workshop "The Ecological Niche as a Window to Biodiversity

Rampal Etienne (Speaker)
27-Jul-2010 → 30-Jul-2010

Universite' Montpellier

Rampal Etienne (Visiting researcher)
15-Jun-2010 → 30-Sept-2010

Bart Haegeman

Rampal Etienne (Host)
9-May-2010 → 20-May-2010

Michael Kopp

Rampal Etienne (Host)
21-Apr-2010 → 23-Apr-2010

Albert B. Phillimore

Rampal Etienne (Host)

1-Apr-2010 → 30-Apr-2010

•Netherlands Annual Ecological Meeting

Rampal Etienne (Speaker)

9-Feb-2010 → 10-Feb-2010

Workshop "From Data-Driven to Model-Driven Microbial Ecology

Rampal Etienne (Speaker)

30-Nov-2009 → 3-Dec-2009

Jofre Carnicer

Rampal Etienne (Host)

1-Nov-2009 → ...

Benelux Conference of Zoology

Rampal Etienne (Organiser)

28-Oct-2009 → 30-Oct-2009

Seminar

Rampal Etienne (Speaker)

26-Oct-2009

James Rosindell

Rampal Etienne (Host)

15-Oct-2009

Anael Barberan-Garcia

Rampal Etienne (Host)

6-Oct-2009 → 26-Nov-2009

Imperial College London

Rampal Etienne (Visiting lecturer)

13-Sept-2009 → 14-Sept-2009

Conference "Mathematical Models in Ecology & Evolution

Rampal Etienne (Speaker)

9-Sept-2009 → 11-Sept-2009

University of Leeds

Rampal Etienne (Visiting researcher)

1-Jul-2009 → 30-Sept-2009

James Powell

Rampal Etienne (Host)

18-May-2009 → 20-May-2009

Jofre Carnicer

Rampal Etienne (Host)

26-Apr-2009 → 2-May-2009

Workshop "Theory of Speciation"

Rampal Etienne (Speaker)

22-Apr-2009 → 24-Apr-2009

James Rosindell

Rampal Etienne (Host)

19-Apr-2009 → 24-Apr-2009

James Rosindell

Rampal Etienne (Host)

9-Mar-2009 → 13-Mar-2009

Ecology Letters (Journal)

Rampal Etienne (Editor)

28-Feb-2009 → ...

Ecology Letters (Journal)

Rampal Etienne (Editor)

27-Feb-2009 → ...

Netherlands Annual Ecological Meeting

Rampal Etienne (Speaker)

10-Feb-2009 → 11-Feb-2009

Workshop "Biodiversity Upscaling"

Rampal Etienne (Invited speaker)

1-Feb-2009 → 3-Feb-2009

University of Leeds

Rampal Etienne (Visiting researcher)

29-Jan-2009 → 3-Feb-2009

•Workshop "Island Ontogeny"

Rampal Etienne (Speaker)

22-Jan-2009 → 24-Jan-2009

Jofre Carnicer

Rampal Etienne (Host)

17-Dec-2008 → 22-Dec-2008

Universite' Montpellier

Rampal Etienne (Visiting researcher)

3-Dec-2008 → 4-Dec-2008

Oikos (Journal)

Rampal Etienne (Editor)

26-Nov-2008 → 17-Jan-2022

Working Group NCEAS

Rampal Etienne (Attendee)

6-Oct-2008 → 10-Oct-2008

Metabolic Basis of Ecology

Rampal Etienne (Speaker)

6-Jul-2008 → 11-Jul-2008

University of Oregon

Rampal Etienne (Visiting lecturer)
15-Jun-2008 → 30-Sept-2008

University of Oldenburg

Rampal Etienne (Visiting researcher)
4-Jun-2008

E. van Leeuwen

Rampal Etienne (Host)
1-Jun-2008 → 30-Jun-2008

INRIA Research Team MERE/MODEMIC

Rampal Etienne (Organiser)
25-Apr-2008 → 28-Apr-2008

ESF Workshop "Theoretical Microbial Biology

Rampal Etienne (Invited speaker)
25-Feb-2008 → 26-Feb-2008

E. van Leeuwen

Rampal Etienne (Host)
18-Feb-2008

•Netherlands Annual Ecological Meeting

Rampal Etienne (Speaker)
12-Feb-2008 → 13-Feb-2008

James Rosindell

Rampal Etienne (Host)
11-Feb-2008

E. van Leeuwen

Rampal Etienne (Host)
4-Jan-2008

James Rosindell

Rampal Etienne (Host)
4-Dec-2007 → 6-Dec-2007

F. Jabot

Rampal Etienne (Host)
3-Dec-2007 → 5-Dec-2007

Working Group NCEAS

Rampal Etienne (Attendee)
15-Oct-2007 → 19-Oct-2007

Conference "Biannual meeting of the European Society for Evolutionary Biology"

Rampal Etienne (Speaker)
20-Aug-2007 → 25-Aug-2007

David Alonso Jimenez

Rampal Etienne (Host)
1-Aug-2007 → 31-Aug-2007

University of Lausanne, Lausanne

Rampal Etienne (Visiting lecturer)

15-May-2007 → 16-May-2007

David Alonso Jimenez

Rampal Etienne (Host)

1-May-2007 → 31-May-2007

Limits to Ecological Limits to Biodiversity

Rampal Etienne (Speaker)

26-Apr-2007 → 27-Apr-2007

Annual Symposium British Ecological Society "Speciation and Ecology

Rampal Etienne (Speaker)

28-Mar-2007 → 30-Mar-2007

University of Leeds

Rampal Etienne (Visiting lecturer)

27-Mar-2007 → 31-Mar-2007

James Rosindell

Rampal Etienne (Host)

18-Dec-2006 → 21-Dec-2006

Gerhard Zotz

Rampal Etienne (Host)

12-Dec-2006

Working Group NCEAS

Rampal Etienne (Attendee)

23-Oct-2006 → 30-Oct-2006

University of Aberdeen

Rampal Etienne (Visiting lecturer)

26-Sept-2006 → 29-Sept-2006

Conference "Annual meeting of the Ecological Society of America"

Rampal Etienne (Invited speaker)

6-Aug-2006 → 11-Aug-2006

David Alonso Jimenez

Rampal Etienne (Host)

1-Aug-2006 → 31-Aug-2006

Metabolic Basis of Ecology

Rampal Etienne (Speaker)

9-Jul-2006 → 14-Jul-2006

CNRS, Centre National de la Recherche Scientifique (CNRS), Université de Montpellier, Inst Genet Mol Montpellier

Rampal Etienne (Visiting lecturer)

2-May-2006 → 11-May-2006

University of York

Rampal Etienne (Visiting lecturer)
9-Feb-2006 → 11-Feb-2006

Workshop "Physics in Ecology"

Rampal Etienne (Invited speaker)
16-Dec-2005

University of Queensland, Australia

Rampal Etienne (Visiting researcher)
5-Dec-2005 → 8-Dec-2005

Conference "Annual meeting of the Ecological Society of Australia"

Rampal Etienne (Speaker)
28-Nov-2005 → 2-Dec-2005

Univ Toulouse, CEMES, CNRS

Rampal Etienne (Visiting researcher)
9-Nov-2005 → 10-Nov-2005

Workshop "Phylodiversity"

Rampal Etienne (Speaker)
7-Nov-2005 → 9-Nov-2005

Conference "Applications of Methods of Stochastic Systems and Statistical Physics in Biology"

Rampal Etienne (Speaker)
28-Oct-2005 → 30-Oct-2005

Workshop "Mathematics of Life Sciences"

Rampal Etienne (Speaker)
10-Oct-2005 → 13-Oct-2005

Workshop "Demogenetics of fragmented populations"

Rampal Etienne (Invited speaker)
14-Sept-2005 → 17-Sept-2005

David Alonso Jimenez

Rampal Etienne (Host)
1-Jun-2005 → 30-Jun-2005

Université de Toulouse et CNRS INSA, UPS, CNRS

Rampal Etienne (Visiting researcher)
15-May-2005 → 18-May-2005

David Alonso Jimenez

Rampal Etienne (Host)
1-Jan-2005 → 31-Jan-2005

E. Silverman

Rampal Etienne (Host)
1-Dec-2004 → 22-Dec-2004

Conference "New developments of statistical analysis in wildlife, fisheries, and ecological research"

Rampal Etienne (Speaker)
13-Oct-2004 → 16-Oct-2004

Metabolic Basis of Ecology

Rampal Etienne (Speaker)
4-Jul-2004 → 9-Jul-2004

University College London

Rampal Etienne (Visiting researcher)
1-Jun-2004 → 30-Jun-2004

Conference "Biology of Extinction"

Rampal Etienne (Speaker)
25-Jan-2004 → 30-Jan-2004

University College London

Rampal Etienne (Visiting researcher)
1-Jun-2003 → 8-Jun-2003

Department of Biology, University of Turku, Turku, FI-20014, Finland.

Rampal Etienne (Visiting lecturer)
5-May-2001 → 11-May-2001

University of Helsinki

Rampal Etienne (Visiting lecturer)
23-Apr-2001 → 5-May-2001

Utah State University

Rampal Etienne (Visiting researcher)
5-Aug-2000 → 10-Aug-2000

Prizes

Descartes-Huygens Prize

Etienne, Rampal (Recipient), 19-Nov-2020

Honorable mention (runner up) for the American Naturalist Student Paper Award 2023

Bisschop, Karen (Recipient), Alzate Vallejo, Adriana (Recipient), Bonte, Dries (Recipient) & Etienne, Rampal (Recipient),
27-Mar-2023

Press/Media

Darwin's finches have reached their limits on the Galapagos Islands

Rampal Etienne
22/06/2015 → 24/06/2015
15 items of Media coverage, 1 Media contribution

Darwin's finches have reached their limits on the Galapagos Islands

Rampal Etienne
04/07/2015
1 item of Media coverage

Descartes-Huygensprijs 2020 en 23.000 euro voor Groningse RUG-hoogleraar

Rampal Etienne
19/11/2020 → 25/11/2020
8 items of Media coverage

Global relationships that determine bird diversity on islands uncovered

Rampal Etienne & Luis Lima Valente
19/02/2020 → 22/02/2020
6 items of Media coverage

Grote honingspeurder leert lokale lokroepen van mensen

Rampal Etienne
15/12/2023
1 item of Media coverage

Herstel vogelstand Nieuw-Zeeland duurt minstens 50 miljoen jaar

Rampal Etienne & Luis Lima Valente
14/08/2019 → 20/03/2020
2 items of Media coverage

Island biodiversity: Stable but vulnerable

Rampal Etienne
09/01/2017 → 31/03/2017
7 items of Media coverage, 1 Media contribution

Massavaccinatie remt juist de ontwikkeling van nieuwe virusvarianten | Opinie

Rampal Etienne & Timo van Eldijk
14/12/2021
1 Media contribution

Mutation rates in whales found to be much higher than previously reported

Per Palsboll, Martine Bérubé, Marcos Suarez Menendez, Fabricio Furni, Vania Elizabeth Rivera Leon, Britas Klemens Eriksson & Rampal Etienne
31/08/2023 → 01/09/2023
9 items of Media coverage

Nieuw rekencluster geeft onderzoekers extra mogelijkheden

Rampal Etienne
27/09/2015
1 Media contribution

Number of species depends how you count them

Rampal Etienne
08/02/2017
1 item of Media coverage

SOORTEN ONTSTAAN SNELLER IN GEBIEDEN MET LAGE DIVERSITEIT

Rampal Etienne
19/12/2020
1 Media contribution

Spinnen op Hawaï kennen vast evolutiepatroon

Rampal Etienne
10/03/2018
1 Media contribution

Verlies predatorherkenning op eiland

Rampal Etienne
16/06/2018
1 Media contribution

Vooral nieuwe soorten bij zelfde selectiedruk - Rol divergente adaptatie bij allopatrische soortvorming beperkt

Rampal Etienne

17/12/2022

1 item of Media coverage

Awards

Datasets

Appendix A. Additional methodological details and results for the wet-sieving method

Liang, M. (Contributor), Liu, X. (Contributor), Etienne, R. (Contributor), Huang, F. (Contributor), Wang, Y. (Contributor) & Yu, S. (Contributor), University of Groningen, 10-Aug-2016

DOI: 10.6084/m9.figshare.3561522.v1

Appendix A. A table and figure portraying scientific effort made in surveying, processing, and identifying plants in four different surveys and the relation of effort to diversity estimates

Van Gemerden, B. S. (Contributor), Etienne, R. (Contributor), Olf, H. (Contributor), Hommel, P. W. F. M. (Contributor) & Van Langevelde, F. (Contributor), University of Groningen, 4-Aug-2016

DOI: 10.6084/m9.figshare.3512081.v1

Appendix A. A table and figure portraying scientific effort made in surveying, processing, and identifying plants in four different surveys and the relation of effort to diversity estimates.

Van Gemerden, B. S. (Contributor), Etienne, R. (Contributor), Olf, H. (Contributor), Hommel, P. W. F. M. (Creator) & Van Langevelde, F. (Contributor), figshare, 4-Aug-2016

DOI: 10.6084/m9.figshare.3512081

Appendix A. Description of environmental gradients in study area, tree community data, trait data and additional methodology and results of the STEPCAM approach

Van Der Plas, F. (Contributor), Janzen, T. (Contributor), Ordonez, A. (Contributor), Crets - Fokkema, W. (Contributor), Reinders, J. (Contributor), Etienne, R. (Contributor) & Olf, H. (Contributor), University of Groningen, 10-Aug-2016

DOI: 10.6084/m9.figshare.3562275.v1

Appendix A. Description of environmental gradients in study area, tree community data, trait data and additional methodology and results of the STEPCAM approach.

Plas, van der, A. (Contributor), Janzen, T. (Creator), Ordonez, A. (Creator), Crets - Fokkema, W. (Contributor), Reinders, J. (Creator), Etienne, R. (Contributor) & Olf, H. (Creator), Wiley, 10-Aug-2016

DOI: 10.6084/m9.figshare.3562275

Appendix A. Detailed description of how the eight focused traits could influence host-pathogen interactions

Liu, X. (Contributor), Etienne, R. (Contributor), Liang, M. (Contributor), Wang, Y. (Contributor) & Yu, S. (Contributor), University of Groningen, 10-Aug-2016

DOI: 10.6084/m9.figshare.3561579.v1

Appendix A. Model sensitivity to parameter (recovery rate from worm infection)

Jolles, A. E. (Contributor), Ezenwa, V. O. (Contributor), Etienne, R. (Contributor), Turner, W. C. (Contributor) & Olf, H. (Contributor), University of Groningen, 5-Aug-2016

DOI: 10.6084/m9.figshare.3529754.v1

Appendix A. Model sensitivity to parameter (recovery rate from worm infection).

Jolles, A. (Contributor), Ezenwa, V. O. (Creator), Etienne, R. (Contributor), Turner, W. C. (Contributor) & Olf, H. (Contributor), figshare, 15-Aug-2016

DOI: 10.6084/m9.figshare.3529754

Appendix A. Sequential construction of species/ancestry abundance distributions in neutral community samples, with reference to a common migrant pool

Munoz, F. (Contributor), Couteron, P. (Contributor), Ramesh, B. R. (Contributor) & Etienne, R. (Contributor), University of Groningen, 5-Aug-2016
DOI: 10.6084/m9.figshare.3528317.v1

Appendix B. Additional shade-house experiment comparing the field soil treatment with the AMF + pathogen treatment

Liang, M. (Contributor), Liu, X. (Contributor), Etienne, R. (Contributor), Huang, F. (Contributor), Wang, Y. (Contributor) & Yu, S. (Contributor), University of Groningen, 10-Aug-2016
DOI: 10.6084/m9.figshare.3561519.v1

Appendix B. Model sensitivity to parameter

Jolles, A. E. (Contributor), Ezenwa, V. O. (Contributor), Etienne, R. (Contributor), Turner, W. C. (Contributor) & Olf, H. (Contributor), figshare, 5-Aug-2016
DOI: 10.6084/m9.figshare.3529751.v1

Appendix B. Relative spatial locations of the five focused populations for *Castanopsis fissa* and *Canarium album*

Liu, X. (Contributor), Etienne, R. (Contributor), Liang, M. (Contributor), Wang, Y. (Contributor) & Yu, S. (Contributor), University of Groningen, 10-Aug-2016
DOI: 10.6084/m9.figshare.3561576.v1

Appendix C. Detailed DNA isolating and PCR procedures, and the list of ISSR primers

Liu, X. (Contributor), Etienne, R. (Contributor), Liang, M. (Contributor), Wang, Y. (Contributor) & Yu, S. (Contributor), University of Groningen, 10-Aug-2016
DOI: 10.6084/m9.figshare.3561573.v1

Appendix C. Detailed procedures for root staining with trypan blue

Liang, M. (Contributor), Liu, X. (Contributor), Etienne, R. (Contributor), Huang, F. (Contributor), Wang, Y. (Contributor) & Yu, S. (Contributor), University of Groningen, 10-Aug-2016
DOI: 10.6084/m9.figshare.3561516.v1

Appendix D. Additional seedling growth results

Liang, M. (Contributor), Liu, X. (Contributor), Etienne, R. (Contributor), Huang, F. (Contributor), Wang, Y. (Contributor) & Yu, S. (Contributor), University of Groningen, 10-Aug-2016
DOI: 10.6084/m9.figshare.3561513.v1

Appendix D. Detailed descriptions on how each trait was measured

Liu, X. (Contributor), Etienne, R. (Contributor), Liang, M. (Contributor), Wang, Y. (Contributor) & Yu, S. (Contributor), University of Groningen, 10-Aug-2016
DOI: 10.6084/m9.figshare.3561570.v1

Appendix E. Figure depicting seedling survival rate of each treatment

Liu, X. (Contributor), Etienne, R. (Contributor), Liang, M. (Contributor), Wang, Y. (Contributor) & Yu, S. (Contributor), University of Groningen, 10-Aug-2016
DOI: 10.6084/m9.figshare.3561567.v1

Appendix F. UPGMA dendrograms of (a) *Castanopsis* and (b) *Canarium* individuals based on ISSR analysis

Liu, X. (Contributor), Etienne, R. (Contributor), Liang, M. (Contributor), Wang, Y. (Contributor) & Yu, S. (Contributor), University of Groningen, 10-Aug-2016
DOI: 10.6084/m9.figshare.3561564.v1

Appendix G. Detailed results of principal component analysis (PCA) of genetic distance and eight trait dissimilarities

Liu, X. (Contributor), Etienne, R. (Contributor), Liang, M. (Contributor), Wang, Y. (Contributor) & Yu, S. (Contributor), University of Groningen, 10-Aug-2016
DOI: 10.6084/m9.figshare.3561561.v1

Appendix H. (Multivariate) odds ratio regression between survival log odds ratio and nine characteristic dissimilarities

Liu, X. (Contributor), Etienne, R. (Contributor), Liang, M. (Contributor), Wang, Y. (Contributor) & Yu, S. (Contributor), University of Groningen, 10-Aug-2016

DOI: 10.6084/m9.figshare.3561558.v1

BEAST trees Macaronesian birds

Valente, L. (Contributor), Illera, J. C. (Contributor), Havenstein, K. (Contributor), Pallien, T. (Contributor), Etienne, R. (Contributor) & Tiedemann, R. (Contributor), University of Groningen, 3-May-2017
DOI: 10.17632/62p6fsnyfz.3, <https://data.mendeley.com/datasets/62p6fsnyfz>

Branching patterns in phylogenies cannot distinguish diversity-dependent diversification from time-dependent diversification

Pannetier, T. (Contributor), Martinez, C. (Contributor), Bunnefeld, L. (Contributor) & Etienne, R. (Contributor), University of Groningen, 20-Oct-2020
DOI: 10.5061/dryad.1jwstqjsx, <https://zenodo.org/record/4110640>

Code to perform simulations for: The influence of ecological and geographic limits on the evolution of species distributions and diversity

Herrera-Alsina, L. (Contributor), Pigot, A. (Creator), Hildenbrandt, H. (Creator) & Etienne, R. (Creator), University of Groningen, 6-Jul-2018
DOI: 10.6084/m9.figshare.5437126.v2, <https://doi.org/10.6084%2Fm9.figshare.5437126.v2>

Community structure of vascular epiphytes: A neutral perspective

Janzen, T. (Contributor), Zotz, G. (Contributor) & Etienne, R. (Contributor), University of Groningen, 1-Jun-2020
DOI: 10.5061/dryad.n5tb2rbs8, <https://zenodo.org/record/4958271>

DAISIE model results for different taxonomic schemes

Valente, L. (Contributor), Illera, J. C. (Contributor), Pallien, T. (Contributor), Etienne, R. (Contributor), Havenstein, K. (Contributor) & Tiedemann, R. (Contributor), Mendeley Data, 3-May-2017
DOI: 10.17632/r9wt6x7d92.2

Data for: babette: BEAUti 2, BEAST2 and Tracer for R

Bilderbeek, R. (Creator) & Etienne, R. (Creator), University of Groningen, Jun-2018
DOI: 10.5281/zenodo.1251203, http://github.com/ricelbilderbeek/babette_article

Data for: Can we ignore trait-dependent colonization and diversification in island biogeography?

Xie, S. (Creator), Lima Valente, L. (Contributor) & Etienne, R. (Contributor), University of Groningen, 27-Jan-2023
DOI: 10.5061/dryad.m37pvmd65, <http://10.5281/zenodo.7389581>

Data from: Community assembly in Lake Tanganyika cichlid fish: Quantifying the contributions of both niche-based and neutral processes

Janzen, T. (Creator), Alzate Vallejo, A. (Creator), Muschick, M. (Creator), Maan, M. (Creator), van der Plas, A. (Creator) & Etienne, R. (Creator), University of Groningen, 23-Jan-2017
DOI: 10.5061/dryad.d1s39

Data from: Detecting local diversity-dependence in diversification

Xu, L. (Creator) & Etienne, R. (Creator), University of Groningen, 20-Feb-2018
DOI: 10.5061/dryad.j3528bt

Data from: Detecting the dependence of diversification on multiple traits from phylogenetic trees and trait data

Herrera Alsina, L. (Contributor), Els ,van, P. (Contributor) & Etienne, R. (Contributor), University of Groningen, 17-Oct-2018
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