

- HERRERA, C. M. 1984. A study of avian frugivores, bird-dispersed plants, and their interaction in Mediterranean scrublands. *Ecological Monographs* 54:1-23.
- HERRERA, C. M. 1985. Determinants of plant-animal coevolution: the case of mutualistic dispersal of seeds by vertebrates. *Oikos* 4:132-141.
- HERRERA, C. M. 1986. Vertebrate-dispersal plants: why they don't behave the way they should. Pp. 5-18 in Estrada, A. & Fleming, T. H. (eds). *Frugivores and seed dispersal*. Dr W. Junk Publishers, The Hague. 392 pp.
- HERRERA, C. M. & JORDANO, P. 1981. *Prunus mahaleb* and birds: the high-efficiency seed dispersal systems of a temperate fruiting tree. *Ecological Monographs* 51:203-218.
- HOWE, H. F. & SMALLWOOD, J. 1982. Ecology of seed dispersal. *Annual Review of Ecology and Systematics* 13:201-228.
- HOWE, H. F., SCHUPP, E. W. & WESTLEY, L. C. 1985. Early consequences of seed dispersal for a neotropical tree (*Virola surinamensis*). *Ecology* 66:781-791.
- JANZEN, D. H. 1970. Herbivores and the number of tree species in tropical forests. *American Naturalist* 104:501-528.
- JANZEN, D. H. 1983a. Seed and pollen dispersal by animals: convergence in the ecology of contamination and sloppy harvest. *Biological Journal of the Linnean Society* 20:103-113.
- JANZEN, D. H. 1983b. Dispersal of seeds by vertebrate guts. Pp. 232-262 in Futuyma, D. J. & Slatkin, M. (eds). *Coevolution*. Sinauer, Sunderland, Mass. 250 pp.
- LEVEY, D. J. 1986. Methods of seed processing by birds and seed deposition patterns. Pp. 147-158 in Estrada, A. & Fleming, T. H. (eds). *Frugivores and seed dispersal*. Dr W. Junk Publishers, The Hague. 392 pp.
- MANASSEE, R. S. & HOWE, H. F. 1983. Competition for dispersal agents among tropical trees: influences of neighbors. *Oecologia* (Berl.) 59:185-190.
- PENNINGTON, T. D. & SARUKHAN, J. 1968. *Arboles tropicales de Mexico*. Instituto Nacional de Investigaciones Forestales. Mexico City, Mexico. 300 pp.
- WHEELWRIGHT, N. T. & ORIANS, G. H. 1982. Seed dispersal by animals: contrasts with pollen dispersal, problems of terminology, and constraints on coevolution. *American Naturalist* 119:402-413.

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## ANNOUNCEMENT

### Tropical plant ecology symposium volume

Supplement 1, Volume 35 of the *Revista de Biología Tropical* is the proceedings of an international workshop, 'Ecología y Ecofisiología de Plantas en los Bosques Mesoamericanos', which was held in Costa Rica in 1985. The meeting brought together plant ecologists and ecophysiolgists who are working at four Neotropical sites: La Selva Biological Station (Costa Rica), Estación Los Tuxtlas (Mexico), Estación Chamela (Mexico), and Barro Colorado Island (Panama). The meeting focused on current research in tropical plant demography and ecophysiology, population genetics, herbivory, and the interfaces among these areas. The workshop volume, edited by D. Clark, R. Dirzo, and N. Fetcher, is in Spanish, with English abstracts. Included are research papers based on the invited talks, panel reports on the current status and need of the focal research areas, and abstracts of the poster presentations.

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