

curriculum vitae
(condensed version)

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- appointments* **2005–2008** Senior Research Associate, Arnold Arboretum of Harvard University (and affiliation with Center for Tropical Forest Studies, Smithsonian Trop. Res. Inst.).
2002–2005 Associate Research Scientist, Dept. Ecol. and Evol. Biology, Yale University (and visiting scholar at UC Davis, hosted by Michael Sanderson).
2000–2002 Donnelley Research Fellowship of the Yale Institute of Biospheric Studies. Sponsored by Michael Donoghue and Mark Ashton.
1997–2000 Postdoctoral fellowship with Arnold Arboretum, Harvard University. Advised by Peter Ashton and Peter Stevens.
- education* **1991–1997** PhD, Dartmouth College, NH. Program in Ecology and Evolutionary Biology. Dissertation: *Seedling Ecology and Tree Diversity in a Bornean Rain Forest*. Advisor: David Peart. External advisor: Stephen Hubbell.
1986–1989 BA. (Hons), Oxford University, UK. Pure and Applied Biology.
- grants/awards* **2005** NSF Grant (distance- and phylogeny-based pathogen transmission in forest communities; DEB-0515520; \$222,322) PI: G. Gilbert, co-PIs Webb, K. Garrett.
2004 NSF Grant (Funds for special issue of *Ecology*: phylogenetic approaches to community ecology; DEB-0408432; \$31,500) PI: Webb, co-PI: J. Losos.
2002 NSF Grant (Phylogenetic structure of woody-plant communities; DEB-0212873; \$150,000) PI: Webb, co-PIs: D. Ackerly, M. Donoghue.
2000 Donnelley Fellowship, Yale Institute of Biospheric Studies.
1998 National Geographic Society Research and Exploration Grant.
1997 Mercer Fellowship, Arnold Arboretum of Harvard University.
1992 National Science Foundation Graduate Fellowship (GER-9253849).
- selected publications* Chave, J., H. C. Muller-Landau, T. R. Baker, T. A. Easdale, H. ter Steege, & C. O. Webb. 2007. Regional and phylogenetic variation of wood density across 2,456 neotropical tree species. *Ecological Applications*, in press.
(of 32) Webb, C. O., C. H. Cannon, & S. J. Davies. 2007. Phylogeny, biogeography and ecological organization of rain forest tree communities. In W. P. Carson & S. S. A. Schnitzer (eds.) *Tropical Forest Community Ecology*. Blackwell, in press.

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- Webb, C. O. & M. J. Donoghue. 2005. Phylomatic: tree retrieval for applied phylogenetics. *Molecular Ecology Notes* 5: 181–183.
- Moles, A. T., D. A. Ackerly, C. O. Webb, J. C. Tweddle, J. B. Dickie, & M. Westoby. 2005. A brief history of seed size. *Science* 307: 576–580.
- Webb, C. O. 2004. Engineering hope. *Conservation Biology* 19: 275–277.
- Chazdon, R. L., S. Careaga, C. O. Webb, & O. Vargas. 2002. Community and phylogenetic structure of reproductive traits of woody species in wet tropical forests. *Ecological Monographs* 73: 331-348.
- Webb, C. O., D. D. Ackerly, M. McPeck, & M. J. Donoghue. 2002. Phylogenies and community ecology. *Annual Review of Ecology & Systematics* 33: 475–505.
- Webb, C. O., & N. C. Pitman. 2002. Phylogenetic balance and ecological evenness. *Systematic Biology* 51: 898–907.
- Zens, M. S., & Webb, C. O. 2002. Sizing up the shape of life. *Science* 295: 1475–1476.
- Webb, C. O., & D. R. Peart. 2001. High seed dispersal rates in faunally-intact tropical rain forest: theoretical and conservation implications. *Ecology Letters* 4: 491–499.
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- Webb, C. O., & D. R. Peart. 2000. Habitat associations of trees and seedlings in a Bornean rain forest. *J. Ecology* 88: 464–478.
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