



TROPIMUNDO

ERASMUS MUNDUS MASTERS COURSE IN TROPICAL BIODIVERSITY AND ECOSYSTEMS

Jean-Yves DUBUISSON, TROPIMUNDO UPMC Local Coordinator

Jean-Yves Dubuisson is the Head of the team “Paleobiodiversity of animal and plant communities and lineages” of the “Research Centre in Paleobiodiversity and Paléoenvironnement” CNRS-MNHN-UPMC (UMR 7207). He holds an MSc in Genetics and Biodiversity from UPMC, and he is holder of a PhD in Evolutionary Sciences from Université Montpellier 2. He was appointed at UPMC in 1997 for an assistant professor position in evolutionary botany, and then obtained a professor position in 2006. He is in charge of many courses and lectures in plant systematics, evolution and ecology, from bachelor to master degrees. His research focuses on plant phylogeny, and more especially on the historical parameters that explain the composition of plant communities in tropical oceanic islands.

1	Family name	DUBUISSON		
2	First name	Jean-Yves		
3	Date of birth	25 January 1968		
4	Nationality	French		
5	E-mail	jdubuis@snv.jussieu.fr		
6	Education / Professional studies			
	Dates (from-to)	Institution	Degree/diploma	
	01/10/1991-30/09/1992	UPMC	MSc Genetics and Biodiversity	
	01/12/1993-26/11/1996	Université Montpellier 2	PhD Evolutionary Sciences	
7	Language skills Grade skill 1-5 (1 = basic, 5 = excellent, * = mother tongue)			
	Language	Speaking	Reading	Writing
	English	4	5	4
	French*	5	5	5
	German	2	4	3
8	Membership of professional bodies			
	Société Française de Systématique (secretary), Botanical Society of America			
9	Other Skills			
	Computer skills, research skills, managerial capabilities			
10	Name of organisation currently working for and Present position in the organisation		Name of Organisation: Université Pierre et Marie Curie - UPMC Present position in the organisation: Professor	
11	Years with the organisation		20	
12	Long-term experience in specific countries/territories			
	Country	Date	Details	
	Global	1997-present	Taxonomy of plants originating from many different countries	
13	Professional experience record			
	Location	Date	Organisation	
	Paris	1997-present	Université Pierre et Marie Curie	

	Position	Assistant professor, professor	
	Responsibilities	Scientific research, Education, Projects	
	Location	Date	Organisation
	Montpellier	1996-1997	Université Montpellier 2
	Position	Postdoc	
	Responsibilities	Scientific research	
14	Publications (10 principal)		
	Number of publications in peer-reviewed journals		
	41		
	10 publications that are most representative in the field of tropical biodiversity and ecosystems		
	<ul style="list-style-type: none"> • Dubuisson J.-Y., Hennequin S., Bary S., Ebihara A. & Boucheron-Dubuisson E. (2011). Anatomy diversity and regressive evolution in trichomanoid filmy ferns (Hymenophyllaceae): a phylogenetic approach. <i>Comptes Rendus Biologie</i> 334 : 880-895. • Le Péchon T., Haevermans T., Cruaud C., Couloux A., Dubuisson J.-Y. & Gigord L. B. D. (2010). Multiple colonizations from Madagascar and converged acquisition of dioecy in the Mascarene Dombeyoideae (Malvaceae) as inferred from chloroplast and nuclear DNA sequence analyses. <i>Annals of Botany</i> 106: 343-357. • Hennequin S., Ebihara A., Dubuisson J.-Y. & Schneider H. (2010). Chromosome number evolution in <i>Hymenophyllum</i> (Hymenophyllaceae), with special reference to the subgenus <i>Hymenophyllum</i>. <i>Molecular Phylogenetics and Evolution</i>. 55: 47-59. • Dubuisson J.-Y., Hennequin S. & Schneider H. (2009). Epiphytism in ferns: diversity and evolution. <i>Comptes Rendus Biologies</i> 332: 120-128. • Hennequin S., Schuettpelz E., Pryer K. M., Ebihara A. & Dubuisson J.-Y. (2008). Divergence times and the evolution of epiphytism in filmy ferns (Hymenophyllaceae) revisited. <i>International Journal of Plant Sciences</i> 169: 1278-1287. • Ebihara A., Dubuisson J.-Y., Iwatsuki K., Hennequin S. & Ito M. (2006). A taxonomic revision of the Hymenophyllaceae. <i>Blumea</i> 51: 221-280. • Rouhan G., Dubuisson J.-Y., Rakotondrainibe F., Motley T.J., Mickel J.T., Labat J.-N. & Moran R.C. (2004). Molecular phylogeny of the fern genus <i>Elaphoglossum</i> (Elaphoglossaceae) based on chloroplast non-coding DNA sequences: contributions of species from the Indian Ocean area. <i>Molecular Phylogenetics and Evolution</i> 33: 745-763. • Dubuisson J.-Y., Hennequin S., Rakotondrainibe F. & Schneider H. (2003). Ecological diversity and adaptive tendencies in the tropical fern <i>Trichomanes</i> L. (Hymenophyllaceae) with special reference to climbing and epiphytic habits. <i>Botanical Journal of the Linnean Society</i> 142: 41-63. • Pryer K. M, Smith A. R., Hunt J. S. & Dubuisson J.-Y. (2001). <i>rbcL</i> data reveal two monophyletic groups of filmy ferns (Filicopsida: Hymenophyllaceae). <i>American Journal of Botany</i> 88: 1118-1130. • Dubuisson J.-Y., Hébant-Mauri R. & Galtier J. (1998). Morphology and molecules: conflicts and congruence within the fern genus <i>Trichomanes</i> (Hymenophyllaceae). <i>Molecular Phylogenetics and Evolution</i> 9: 390-397. 		
15	Number of conference presentations (between brackets invited contributions)		
	15 (7)		
16	Awards		
	Award	Award date	Issuing organisation
	K. P. Schmidt Scholarship award	1998	The Field Museum, Chicago

	Laureate of the Annual Prize	2006	Société Botanique de France
--	------------------------------	------	-----------------------------