

CURRICULUM VITAE

Name	Place and year of birth	Gender
MUDJI SUSANTO	30 July 1965	Male

Official address

Komplek Kehutanan Balai Besar Penelitian Bioteknologi dan Pemuliaan Tanaman Hutan Jalan Palagan Tentara Pelajar KM.15 No.15, Purwobinangun, Pakem, Sleman, Yogyakarta
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Education

School/University	City/Country	Year of graduation	Degree	Subject
Gadjah Mada University	Yogyakarta, Indonesia	1991	Bachelor of Science	Forest Science (Silviculture)
Gadjah Mada University	Yogyakarta, Indonesia	2002	Magister of Science	Forest Genetic

Employment

No	Year	Position
1	1993 - 1994	Counterpart in seed source establishment and data analysis (for Forest Tree Improvement Project)
2	2000 – 2002	Graduate student for Master degree in Forest Genetic at gadjah Mada University, Yogyakarta.
3		Reserach coordinator in Ulin project
4	2009 - current	Candidate doctor of philosophy at Gadjah Mada University

Experiences

No	Year	Position
1	1993 to 2000	Counterpart for Forest Tree Improvement Project (Japan International Corporation Agency (JICA) and Centre for Plantation Forest R & D) in Jogjakarta, Indoensia
2	1998 to 2007	Researcher on Breeding in Centre for Plantation Forest R & D in Yogyakarta, Indonesia
3	2007 to 2009	Researcher on Breeding in Centre for Biotechnology and Forest Tree Improvement in Yogyakarta, Indonesia, as a member of several projects:
		1. <i>Melaleuca cajuputi</i> breeding project in Indonesia (ACIAR project : CSIRO Forestry and Forest Product-Australia and Centre for Plantation Forest R & D in Yogyakarta, Indonesia)
		2. Project of <i>Eusideroxylon zwageri</i> in Sustainable management of the tropical rain forest in Kalimantan: Silviculture development and genetic conservation of <i>Eusideroxylon zwageri</i> Teijsm.& Binnend. (TROPENBOS- Netherlands and Centre for Plantation Forest R & D

Trainings/Course

No	Short course/Group meeting	Topic	Sponsor/ Place	Duration
1	Training of tree improvement to study seed source establishment and wood property in Hokkaido,	Seed source establishment and wood property	Japan	1995

	Japan.			
2	Training in Statistical Analysis for breeding	Statistical Analysis for breeding	(CSIRO-Australia and Faculty of Forestry, Gadjah Mada University) in Yogyakarta.	1997
3	Study for Tree Seed in Australia Tree Seed Centre	Tree Seed	CSIRO in Canberra-ACT and Queensland-Australia	1999
4	Training in Tree breeding for data analysis and breeding plan	Data analysis and breeding plan	CSIRO-Australia in Canberra-Australia under a Crawford Training Fellowship	2001
5	Training in tree breeding implicaton	Tree breeding	CSIRO-Australia in Lismore and Canberra, Australia	2003

Scholarships and/ awards /Merit

Name of scholarship/award/merit	Degree of scholarship/award	Year of award	Source of scholarship/award

Recent written works

- 1 Author:
Title : Genetic Variation of Progeny Test Seedling Seed Orchard of *Acacia auriculiformis* after first selection at 46 months after planting in Central Java
Published : Bulletin Penelitian "Pemuliaan Pohon" Visi & Misi P3BPTH Yogyakarta Vol.: 4 No.2, 2000 Nomor ISSN : 1410-1165, Badan Penelitian dan Pengembangan Kehutanan, Pusat Penelitian dan Pengembangan Bioteknologi dan Pemuliaan Tanaman Hutan, Purwobinangun, Yogyakarta, Indonesia
- 2 Author
Title : Genetic Parameter Analysis on Progeny Test Seedling Seed Orchard of *Melaleuca cajuputi* Subsp. *cajuputi* on 12 months and 23 months Old in Paliyan-Gunungkidul-Yogyakarta
Published : Proceeding pada Ekspose Hasil-hasil Penelitian Perbenihan Tanaman Hutan tanggal 21-23 Maret 2000. Kerjasama Balai Teknologi Perbenihan (BTP) Bogor dengan Balai Litbang Pemuliaan Benih Tanaman Hutan Yogyakarta. Departemen Kehutanan dan Perkebunan.
- 3 Author
Title : Pembangunan Populasi Dasar *Melaleuca cajuputi* Subsp. *cajuputi* Untuk Peningkatan Produksi Dan Kualitas Minyak
Published : Proceeding pada Ekspose Hasil-hasil Penelitian Perbenihan Tanaman Hutan tanggal 21-23 Maret 2000. Kerjasama Balai Teknologi Perbenihan (BTP) Bogor dengan Balai Litbang Pemuliaan Benih Tanaman Hutan Yogyakarta. Departemen Kehutanan dan Perkebunan.
- 4 Author
Title : Genetic Parameter Analysis in Progeny Test of *Acacia auriculiformis* at 46 months at Wonogiri Trial in Central Java

- Published : Bulletin Penelitian "Pemuliaan Pohon" Visi & Misi P3BPTH Yogyakarta Vol.: 5 No. 1, 2001 Nomor ISSN : 1410-1165, Badan Penelitian dan Pengembangan Kehutanan, Pusat Penelitian dan Pengembangan Bioteknologi dan Pemuliaan Tanaman Hutan, Purwobinangun, Yogyakarta, Indonesia
- 5 Author
Title : Variation of Seed Viability of *Melaleuca cajuputi* subsp. *cajuputi* From 5 Provenances
Published : Bulletin Penelitian "Pemuliaan Pohon" Visi & Misi P3BPTH Yogyakarta Vol.: 5 No. 2, 2001 Nomor ISSN : 1410-1165, Badan Penelitian dan Pengembangan Kehutanan, Pusat Penelitian dan Pengembangan Bioteknologi dan Pemuliaan Tanaman Hutan, Purwobinangun, Yogyakarta, Indonesia
- 6 Author
Title : Variation of Wood Density and Moisture Content of Plus Trees candidate in Four sub lines of the Progeny Test Seedling Seed Orchards of *Acacia mangium* in South Sumatra and South Kalimantan)
Published : Bulletin Penelitian "Pemuliaan Pohon" Visi & Misi P3BPTH Yogyakarta Vol.: 5 No. 3, 2001 Nomor ISSN : 1410-1165, Badan Penelitian dan Pengembangan Kehutanan, Pusat Penelitian dan Pengembangan Bioteknologi dan Pemuliaan Tanaman Hutan, Purwobinangun, Yogyakarta, Indonesia
- 7 Author
Title : Multi Site Analysis of Progeny Test of *Acacia auriculiformis* on 70 Months Old
Published : Bulletin of Faculty of Forestry - Gadjah Mada University 2001
- 8 Author
Title : Eight Months Evaluation of *Acacia mangium* Progeny Test at Berau in East Kalimantan
Published : Buletin Penelitian "Pemuliaan Pohon" Visi & Misi P3BPTH Yogyakarta Vol.: 6 No. 1, 2002 Nomor ISSN : 1410-1165, Badan Penelitian dan Pengembangan Kehutanan, Pusat Penelitian dan Pengembangan Bioteknologi dan Pemuliaan Tanaman Hutan, Purwobinangun, Yogyakarta, Indonesia
- 9 Author
Title : Genetic variation in Growth and oil Characteristics of *Melaleuca cajuputi* subsp. *cajuputi* and Potential for Genetic Improvement
Published : Journal of Forest Tropical Forest Science 2003
- 10 Author
Title : Evaluation of combination of provenance and progeny test of *Melaleuca cajuputi* up 2 years old in field
Published : Journal Pemuliaan Pohon 2003
- 11 Author
Title : Coppice Productivity of Cajuput in Progeny Test at Paliyan, Gunungkidul
Published : Journal Penelitian Hutan Tanaman Vol 1 No.1 April 2004
- 12 Author
Title : Breeding of *Melaleuca cajuputi* and Potential for Develop in Nusa Tenggara Timur Penerbit Puslitbang Hutan dan Konservasi Alam. ISBN : 979-3145-21-8 Penulis Pertama dari dua Penulis

- Published : Proceeding of Seminar in Balai Penelitian dan Pengembangan Kehutanan Bali dan Nusa Tenggara , Waengapu, 4 Desember 2004
- 13 Author
Title : Status of Research and Development of *Eusideroxylon zwageri* T & B
Published : Proceeding of Workshop "Peranan Litbang dalam Pelestarian Ulin" Kerjasama Puslitbang Hutan Tanaman dan Tropenbos International Indonesia. December 2006
- 14 Author
Title : Natural Distribution of *Eusideroxylon zwageri* Teijsm & Binn in Jambi
Published : Proceeding of Workshop "Peranan Litbang dalam Pelestarian Ulin" Kerjasama Puslitbang Hutan Tanaman dan Tropenbos International Indonesia. December 2006
- 15 Author
Title : Analysis of Variance Component for Progeny Test of *Melaleuca cajuputi* subsp *cajuputi* at Paliyan, Gunungkidul
Published : Journal Penelitian Hutan Tanaman Vol 5 No.1 September 2008
- 16 Author
Title : Wood Genetic Variation of *Acacia auriculiformis* at Wonogiri Trial in Indonesia
Published : Journal of Forestry Research Vol. 5 No. 2, 2008