

LIST OF DISSERTATIONS SUPERVISED BY P. K. R. NAIR

No.	Candidate	Graduation Date	Dissertation Title
1	John C. Mayne*		
2	Bashir. A. Jama	Spring 1993	Soil fertility and production aspects of alley cropping <i>Leucaena leucocephala</i> and <i>Cassia siamea</i> under semiarid conditions at Machakos, Kenya
3	Mark B. Follis	Fall 1993	A methodological framework for identifying policy and institutional constraints to agroforestry dissemination
4	Paramu. L. Mafongoya	Summer 1995	Multipurpose tree prunings as a source of nitrogen to maize ( <i>Zea mays</i> L.) under semiarid conditions in Zimbabwe
5	M. Govindarajan	Spring 1996	Below-ground interactions at the tree-crop-interface in the highlands of Kenya
6	Christopher R. Latt	Summer 1996	Biomass production in agroforestry trees as influenced by cutting frequency and reserve carbohydrates
7	Daniel .N. Mugendi	Fall 1997	Tree-biomass decomposition, nitrogen dynamics, and maize growth under agroforestry conditions in the subhumid highlands of Kenya.
8	Reinhold. G. Muschler <sup>®</sup>	Fall 1998	Tree-crop compatibility in agroforestry: Production and quality of coffee grown under managed tree shade in Costa Rica.
9	Bocary Kaya	Spring 2000	Soil fertility regeneration through improved fallow systems in Mali
10	Michael E. Bannister	Spring 2001	Dynamics of farmer adoption, adaptation, and management of soil conservation hedgerows in Haiti
11	Edward A. Ellis	Spring 2001	A GIS-based decision support system for agroforestry planning and species selection in Florida
12	Robert P. Miller	Summer 2001	Extractive forest products and agroforestry on an agriculture frontier: A case study with the Parakanã tribe of the Transamazon Region, Pará, Brazil
13	Samuel Allen*	Spring 2003	Nitrogen dynamics in a pecan ( <i>Carya illinoensis</i> K. Koch) -cotton ( <i>Gossypium hirsutum</i> L.) Alleycropping System in the Southern United States
14	John G. Bellow <sup>®</sup>	Spring 2004	Fruit-tree based agroforestry in the Western Highlands of Guatemala: An evaluation of tree-crop interactions and socioeconomic characteristics
15	Soumya Mohan	Fall 2004	An assessment of the ecological and socioeconomic benefits provided by the homegardens: A case study from Kerala, India
16	Gérald-Alain Michel	Fall 2006	Silvopasture as an approach to enhancing phosphorus and nitrate retention in pasturelands of Florida
17	Alyson B. K. Daganag	Spring 2007	Establishment of silvopastoral systems in degraded, grazed pastures: Tree seedling survival and forage production under trees in Panama
18	Joyce Lepetu	Spring 2007	Socioeconomic Impact of Stakeholder Preference to conservation of Forest Resources: A Case study of Kasane Forest Reserve, Botswana
19	Solomon G. Haile	Summer 2007	Soil Carbon Sequestration and Stabilization in tree-based pasture systems in Florida

20	Asako Takimoto	Fall 2007	Carbon sequestration potential of agroforestry systems in the West African Sahel: An assessment of the biological and socioeconomic feasibility.
22	Mark W. Drew*		Socioeconomic analysis of agroforestry and livelihoods on a small island developing state: A case study on Pohnpei, federated states of Micronesia
23	Subhrajit K Saha	Summer 2008	Carbon sequestration potential of tropical homegardens and related land-use systems in Kerala, India
24	David S Howlett	Fall 2009	Environmental amelioration potential of silvopastoral agroforestry systems of Spain: Soil carbon sequestration and phosphorus retention
25	Wendy Francesconi	Fall 2011	Agro forestry and biodiversity conservation (tentative)

\* Co-Chair

@ Drs. R. G. Muschler and J. G. Bellow received the Best Dissertation Awards of IUFRO (International Union of Forestry Research Organizations) for two consecutive five-year terms. Seven such awards are made at each IUFRO World Congress for dissertations submitted in forestry globally during the preceding five years. Muschler received the award for 1995 – 1999 at the XXI World Congresses held in Kuala Lumpur, Malaysia, 2000; and Bellow for 2000 – 2004 at the XXII World Congress, Brisbane, Australia, 2005.