

(HUA)	To September 1996	and Senior Lecturer
HUA	September 1996-March 2001	Chair, Department of Agroecology and Environmental Sciences
HUA	December 2000- present	Director, Center for Agricultural Research and Ecological Studies (CARES). Associate Professor
HUA	March 2001 – March 2002	Director, Department of Science management and International Cooperation
HUA	March 2002 – December 2006	Vice Rector for Academic Affairs and International Cooperation
HUA	December 2006 - present	Rector of the University

11. Complete Research/Academic Record

Name and Address of Organization	Period of Employment	Position
Hanoi University of Agriculture (HUA)	From 1979 December To Present	Lecturer, Senior Lecturer and now is Associate professor
HUA-Ministry of Scientific, Technology and Environment (MOSTE) Vietnam National Program on Rational Utilization of Natural Resources and Environmental Protection	From 1986 May To 1990 December	Member of the National Program Farming Systems analysis and consultant
HUA-Southeast University Agroecosystem Research network (SUAN) Research Project on “Swidden Agroecosystems in Sepone District, Laos”	From 1991 March To 1991 April (3 weeks)	Researcher
HUA- MOSTE Vietnam National Research and Development Program on Models of Environmental Economic (KT-02)	From 1991 July To 1995 December	Team Leader of subgroup in Red River Delta
HUA-CRES-EWC Joint-Research Project on Human Ecology of swidden agriculture in Black River Watershed	From 1992 December To 1998	Team Leader
HUA Research Project on Develop home garden in orchard area along the road No. 6 in Farming Systems of Northern Vietnam.	From 1992 March To 1992 November	Team Leader
CRES-EWC-SUAN-HUA Joint-Research Project “Soils under stress: Nutrient Recycling and Agricultural Sustainability in the Red River Delta of Northern Vietnam”.	From 1992 May To 1992 June	Team Leader
HUA-CRES-Oxfam USA Project on Agroforestry Development on barren hills in Thanh Huong Village, Thanh Chuong	1992 March to 1995 October	Team Leader

District, Nghean Province		
HUA-EWC-CRES-SUAN Research Project on “The Human of Ecology of a Wet Rice-Growing Village in the Red River Delta of Vietnam”. Design research, organize and implemented.	1993 July to 1993 August	Team Leader
HUA-CRES-FAO, Study on Farming System Adjustment to Natural Resources Degradation in the mountainous Areas of Vietnam.	1994 February to 1995 September	Team Leader
HUA-CRES-Oxfam USA Development Project on Agroforestry Development on barren hills in Thanh Huong Village, Thanh Chuong District, Nghean Province	1994 March to 1995 November	Team Leader
HUA-CRES/The Asian Community Trust/ Keidanren Nature Conservation Fund Development Project on Agroforestry-based Household Economic in a Village belong to Pumat buffer zone, Nghean Province.	1994 April to 1996 October	Team Leader
HUA-Khon Kaen University- EWC Joint-Research Project on Soil Erosion and Nutrient Balance on Swidden fields of Hoa Binh Province. Improved Farming Systems in the area.	1994 May to Now	Principal Investigator
CRES-EWC-SUAN- HUA, Joint-Research Project on “The Impact of Economic Reform on Restoration Ecology in the Midlands of Northern Vietnam”	1995 June to 1995 July	Team Leader
HUA-CRES-EWC-SIDA Research Project on Development Trends in Vietnam’s Northern Mountain Region	1995 April to 1996 October	Team Leader
HUA-CRES-EWC Research Project on “Transboundary Non-timber forest product trading in Northern Vietnam”	1996 November to 1996 December	Team Leader
HUA-CRES-Vinh University Research Project on “Human ecology approach and Sustainable development to Uplands of South-Western Nghean”	1997 March to 1997 April	Team Leader
HUA-Oxfam UK& I Development Project on “School and Tree” in Hatinh Province (Central of Vietnam)	1997 April to 1997 May	Evaluator
HUA Research Project on “Medicinal Plants-based Farming systems Studies and Extension in Sapa District, Laocai Province”	1997 May to 1997 June	Team Leader
HUA-Oxfam UK&I Development Project on “Agroforestry Development at Lungvai Village, Muong Khuong District, Laocai Province”	1997 July to 1997 August	Senior Consultant
HUA-UNDP/IFAD Development Project on	1997 August to 1997	National Consultant

“Capacity Development for Poverty Reduction in Ha Giang Province - VIE/96/027” (UNDP), and “Support Project for Highland Development in Ha Giang” (International Funds for Agricultural Development-IFAD).	November	
HUA-GFA/ADB Forestry Development Project. Loan No. 1515-VIE (SF). TA No. 2852-VIE	1997 December to 1998 September	Team Leader on Farming System Research and Development
HUA/FF Project on “Strengthening capability of the Hanoi Agricultural University for Research and Education on upland resources management”.	1998 June to Present	Principal Investigator
HUA-ICRAF Research Project on “Indigenous Fallow Management in Vietnam”	1998 March to 2001 June	National Coordinator
HUA- World Resources Institute Research Project on “forest management in the Ca River Basin: A synthesis of data and field experience”	1999 July to Present	Project Leader
HUA- The Ford Foundation Project on "Pathways to Higher Education in Vietnam - Supporting Universities to Support Disadvantaged Students"	2001 June to Present	Principal Investigator, National Coordinator
Ministry of Education and Training (MoET) project on “Improving Environmental Education on secondary and high schools in Quang Binh Province”	2002-2004	Director
MoET Project on “Building up Environment and Sustainable Agricultural Development Textbook for secondary and high schools in Vietnam”	2002-2004	Director
MoET Project on Secondary School Teacher’s training. Loan No.1718-VIE (SF)	2002-2003	Editor in Chief of Text book on Agroecology for College of pedagogy
University Support to Environmental Planning and Management in Cambodia, Laos, and Vietnam (USEPAM). Funded by DANIDA	2002-2006	Principal Investigator
Improving Trans-border Watershed Management and Planning in Laos and Vietnam. Funded by the Rockefeller Foundation	2003-2008	Principal Investigator
Sustainable Technologies for Pest, Disease, and Soil Fertility Management in Smallholder Vegetable Production in China and Vietnam (VEGSYS). Funded by EU	2002-2006	Principal Investigator
Seeking Synergy between Urban Growth,	2002-2006	Principal

Horticulture and the Environment in Asian Metropolises (SEARUSYN). Funded by EU		Investigator
Managing Pesticides in Vegetable Systems in Southeast Asia: Combining Environment and Trade (MAPET). Funded by EU	2003-2005	Principal Investigator
Propoor Horticulture in East Africa and South East Asia (PRO-POOR). Funded by EU	2003-2005	Principal Investigator
Sub-project C4.1, the 3 rd phase of the Collaborative Research Program (SFB 564), between HUA and University of Hohenheim (UHOH) (The Uplands Program)	2006-2009	HUA team leader of the Sub-Project
Pathways to Higher Education (a project aims to promote disadvantaged students on higher education). Funded by the FF	2001-2010	National PI

12. Publications: (major ones from 1990 to present)

By Vietnamese

1. Cao Liem - **Tran Duc Vien**, 1990

Agroecology and Environmental Protection - Undergraduate Textbook, two volumes, for Agricultural, forestry and Fishery Universities/Colleges. Education and Training Publishing House. Hanoi, 1990.

2. **Tran Duc Vien**, 1990

Some reflections on the establishment of the sustainable development agroecosystems. Scientific Activity Review No 6/1990, Scientific State Committee (now is Ministry of Science-Technology and Environment). Pages: 1-2.

3. Cao Liem - **Tran Duc Vien**, 1991

Models on Rational Utilization of Natural Resources in flooded areas of Red River Delta. Result Research of the Vietnam National Program on Rational Utilization of Natural Resources and Environmental Protection (52D). State Scientific Program for period 1988-1990. Code No 52D-02-02. State Scientific Committee considered it as excellence.

4. **Tran Duc Vien** - Pham Binh Quyen, 1991

Rational Agroecological Models on Farming Technique in the Plain. Vietnam National Program on Rational Utilization of Natural Resources and Environmental Protection (52D). State Scientific Committee considered it as excellence.

5. Pham Binh Quyen - **Tran Duc Vien**, 1991

Studies of the ecological fundamental for applying the integrated pest management (IPM), thus contributing to the sustainable development of the agroecosystems in the Red River Delta. Scientific bulletin of Universities. Seminars on Biology -Agronomy. Ministry of Education and Training, Hanoi, 1991. Page s: 35-41.

6. **Tran Duc Vien**, 1991

The Impact of State Policy on Agricultural and Rural development in the Red River Delta. Scientific Activity Review No10/1991. Ministry of Science-Technology and Environment. Pages: 7-9.

7. Pham Binh Quyen - **Tran Duc Vien**, 1991

Determining residuals from insecticides - an important aspect in the rational use of chemicals in agriculture production. Scientific Activity Review N₀11/1991. Ministry of Science-Technology and Environment. Pages: 19-21.

8. Tran Duc Vien - Pham Chi Thanh, 1992

On a methodology to establish the farming systems in Northern Vietnam. Scientific Activity Review N₀ 3/1992. Ministry of Science-Technology and Environment. Pages: 10-13.

9. Tran Duc Vien, 1992

Some changes on Human Ecology in the Red River Delta . Scientific Activity Review N₀ 4/1992. Ministry of Science-Technology and Environment. Pages: 27-29.

10. Tran Duc Vien - Pham Chi Thanh, 1992

Preventive Forest: a measure to take part in stabilizing and increasing the rice productivity in the Red River Delta. Scientific Activity Review N₀ 7/1992. Ministry of Science-Technology and Environment. Pages: 31-32.

11. Tran Duc Vien, 1992

Adding discussion about sustainable agricultural development in Vietnam during the time at sight. Scientific Activity Review N₀10/1992. Ministry of Science-Technology and Environment. Pages: 39-41.

12. Tran Duc Vien - Pham Chi Thanh, 1992

Using Rice-fish patterns in flooded areas of Hoalu District, Ninh binh Province. Workshop Proceeding on Farming systems research and developme nt. Vietnam National Farming Systems Research Network. Third Workshop, 1992.

13. Tran Duc Vien - Le Thanh Ha, 1993

“Taking forest for breeding rice-field”-a significant resolution in the strategy of sustainable agriculture development in Vanyen District, Yenbai Province. Scientific Activity Review N₀ 3/1993. Ministry of Science-Technology and Environment. Pages: 9-10.

14. Tran Duc Vien, 1993

Fruit trees concerning sustainable agricultural development in YencHUA District, Sonla Province. Scientific Activity Review N₀5/1993. Ministry of Science-Technology and Environment. Pages: 12-14.

15. Tran Duc Vien - Le Thanh Ha, 1993

Agroforestry concerning to sustainable agricultural development on the slopping lands in Vanyen District, Yenbai Province. Scientific Acti vity Review N₀6/1993. Ministry of Science-Technology and Environment. Pages: 23-25.

16. Tran Duc Vien - Pham Chi Thanh, 1994

Sustainable Landuse in flooded areas in Hoalu District, Ninhbinh Province. Workshop Proceeding on Farming systems research and deve lopment. Research Results in 1993. Vietnam National Farming Systems Research Network. Fourth Workshop, 1994. Pages: 26-41.

17. Tran Duc Vien, 1994

Take part in Rational Landuse of flooded areas in the Red River Delta. Research Results of Crop Science’s Faculty in 1992-1993.HUA. Agricultural Publishing House, Hanoi-1994. Pages: 159-164.

18. Tran Duc Vien, 1994

The flooded lands in plain of Northern Vietnam and solutions to change productive structure in agriculture. Research Results of Crop Science's Faculty in 1992-1993. HUA. Agricultural Publishing House, Hanoi -1994. Pages: 149-152.

19. Cu Xuan Dan - Pham Chi Thanh - **Tran Duc Vien**, 1994

Farming systems research and development in Central Highlands. State Planning Committee-Ministry of Agriculture and foodstuff industry-National Institute for Agricultural Planning and Projection. Scientific papers of General Planning on socioeconomic development in Central Highlands and South Central Coast. Edited by Prof.Dr. Tran An Phong. Hanoi, 1994. Pages: 122 -150.

20. Pham Chi Thanh - Tran Van Dien - Pham Tien Dung - **Tran Duc Vien**, 1994

Agricultural Systems. Post-graduated Textbook forming Master Degree Courses. Agricultural Publishing House. Hanoi, 1994.

21. Dang Trung Thuan - **Tran Duc Vien** et all. 1995

Build up the Environmental-economic models in critical ecological zones. Research Result of the State Scientific Program for period 1991 -1995. Code No KT-02-13. I was responsible for flooded lands in the Red River Delta, its code No KT -02-13-05. State Scientific Committee considered it as excellence.

22. Pham Binh Quyen - **Tran Duc Vien**, 1995

Studies on Technical-economic solutions in order to prevent environmental pollution by chemical materials use in agriculture. Research Result of the State Scientific Program for period 1991-1995. Code No KT-02-07. Project's Leader: Prof.Dr. Pham Binh Quyen, Hanoi University. State Scientific Committee considered it as excellence.

22. **Tran Duc Vien**, 1995

Nutrition balance of the soil and sustainable agricultural development in the Red River Delta: Case studies in Nguyenxa Village, Thaibinh Province. Scientific Results, Faculty of Crop Science, HUA. Agricultural Publishing House. Hanoi, 1995. Pages: 256-259.

23. Pham Chi Thanh - Pham Tien Dung - Dao CHUA Thu - **Tran Duc Vien**, 1996

Agricultural Systems. Graduated Textbook for Master Degree Courses (Republished with adjustment and adding). Agricultural Publishing House. Hanoi, 1996.

24. Le Trong Cuc - Dao Trong Hung - **Tran Duc Vien**, 1996

Rational Utilization of Natural Resources and Environment al Protection in Binh-Tri-Thien. Workshop Proceeding. Agricultural Publishing House. Hanoi, 1996.

25. **Tran Duc Vien** - Pham Chi Thanh, 1996

Agriculture on Slopping lands: Challenges and Potentials. Agricultural Publishing House. Hanoi, 1996.

26. Le Trong Cuc - **Tran Duc Vien**, 1996

Human ecology approach to sustainable development in Southwestern Mountain of Nghean Province. Agricultural Publishing House. Hanoi, 1996.

27. **Tran Duc Vien**, 1997

Ethnic cultures and their farming systems in the Northern Mountain Re gion. Proceeding of the Regional Seminar on Culture and Environment in Asia: " The cultural context of environment and natural resources management ". Hanoi, June 30 - July 4, 1997.

28. **Tran Duc Vien** - Pham Van Phe, 1998

- Agricultural Ecology*. Textbook for Undergraduate Students. Educational and Training Published House. Hanoi 1998.
29. Terry Rambo - **Tran Duc Vien**, 1999
Social organization and the management of natural resources: Case study from a Tay Hamlet in Northern Vietnam. Proceeding of the national workshop on Sustainable Development Studies for Uplands of Vietnam, Hanoi, August 3 -5, 1999. Pages: 161-179. Agricultural Publishing House.
30. **Tran Duc Vien** (Ed.), 2001.
The Achievements and Challenges on Natural Resources Management and Rural Livelihoods in Vietnam's Uplands. National Political Publishing House. Hanoi
31. **Tran Duc Vien** (Ed.), 2001.
Indigenous Fallow Management in Vietnam. Agricultural Publishing House. Hanoi.
32. **Tran Duc Vien** (Ed.), 2001.
Rural in the Uplands: Research toward Sustainable Development. Agricultural Publishing House. Hanoi.
33. **Tran Duc Vien**, 2002
Land Policy and community-based forest management in Vietnam's Uplands: Theory and Practice. In *Sustainable Development for Vietnam's Uplands: 10 years look back and look forward*. Agricultural Publishing House. p. 472 -490. Hanoi.
34. **Tran Duc Vien**, 2002
Changing on Social-Economic conditions in the last years of 20th Century and Rice Cultivation in Vietnam's Uplands. In *Rice Cultivation in 21th Century in Vietnam*. Editor-in-Chief: Prof. Nguyen Van Luat. Agricultural Publishing House, Hanoi. P. 206-238.
35. **Tran Duc Vien** - Pham Van Phe -Ngo The An, 2003
Agricultural Ecology. Textbook for College of Pedagogy. Pedagogical University Published House. Hanoi 2004
36. Ph m Tien Dung, **Tran Duc Vien**, Nguyen Thi Lan, Yghi Nie, Pham Thanh Liem, Pham Mai Huong, Tran Nguyen Bang, Nguyen Thi Minh Nguyet, 2005
Comparative production effectiveness of main farm types in Dac Lak Province. Journal of Agricultural Science and Technology, HUA, ISSN 1859-0004, Vol. III, No. 3/2005: 236-241
37. La Vinh Hoa, **Tran Duc Vien**, Nguyen Van Trung, Nguyen Van Hoan, Hoang Dang Dung, Nguyen Dinh Thi, Nguyen Thi Luyen, Tran Le Thuy, 2005
Direct sowing Methods in F1 seed production of Hybrid Rice in Vietnam's Northern. Journal of Agricultural Science and Technology, HUA, ISSN 1859-0004, Vol. III, No. 5/2005: 362-365
38. Nguyen Van Dung, **Tran Duc Vien**, 2005
Impacts of rain and land use practices to soil erosion and household income on sloping land in Tan Minh Village, Da Bac District, Hoa Binh province. Journal of Agriculture and Rural Development. MARD, No. 73, term 1, 12/2005: 36-38
39. **Tran Duc Vien** – Nguyen Thanh Lam, 2006
Crop Ecology. Textbook for undergraduate and graduate levels. Agricultural Publishing House. Hanoi.
40. Lim Sopha Pheakdey, **Tran Duc Vien**, Chan Nareth, 2006

Rainfall and Rice Production in Tram kak District, Takeo Province, Camp chia.
Journal of Agricultural Science and Technology, HUA, ISSN 1859-0004, Vol. IV, No. 2/2006: 116-119

41. Nguyen Thanh Lam, **Tran Duc Vien** 2006
Nutrient Dynamics in composite swiddening farming in shortened fallow. Vietnam Soil Science Journal No. 25/2006: 26-29
42. Nguyen Van Dung, **Tran Duc Vien** 2006
Water Management in Vietnam's Northern Mountain Region: A case study from Tam Tat Hamlet, Da Bac District, Hoa Binh Province. Vietnam Soil Science Journal No. 25/2006: 124-128
43. Pham Tien Dung, Tran Duc Vien, Nguyen Thanh Lam, Nguyen The Phuong 2007
Evaluation of the agricultural systems in Vietnam's Northern Mountain Region on recently periods. Journal of Agricultural Science and Technology, HUA, ISSN 1859-0004, Vol. V, No. 3/2007: 13-16
44. Nguyen Van Dung, **Tran Duc Vien**, Kelly Leers, Arij Everaarts 2008
Ảnh hưởng của lượng bón phân sinh trùn và phân chuồng đối với năng suất cây trồng (Brassica juncea var. rugosa). Tạp chí Khoa học, số 30/2008, ISSN 0863-3743, trang 38-40.
The Effect of N trogen Fertilizer Application to Growing and Yield of Wrapped Heart Mustard (Brassica juncea var. rugosa). Vietnam Soil Science, No.30/2008, ISSN 0863-3743, pp. 38-40.
45. **Tran Duc Vien**, A.Terry Rambo, Nguyen Thanh Lam 2008
Canh tác nông ray: Một góc nhìn. NXB Nông nghiệp, Hanoi, 457 trang.
Swidden Agriculture: A Point of View. Agricultural Publishing House, Hanoi. 457 pages

By English

1. **Tran Duc Vien**, 1991
The fabacea in the maintenance and enhancement of the sustainable production capacity of land. In *National seminar on setting priorities for research in the land use continuum in Vietnam.* IIED/SIDA/FSI. 1991. Pages: 218-224.
2. Le Trong Cuc and **Tran Duc Vien**, 1993
An overview of the Red River Delta Environment. In *Too many people too little land.* Occasional paper No 15. ENV - EWC. USA - 1993. Pages: 1-10.
3. Aran Patanothai and **Tran Duc Vien**, 1993
Sustainability: Nutrient flows and soils. In *Too many people too little land.* Occasional paper No 15. ENV - EWC. USA - 1993. Pages: 147-164.
4. Le Trong Cuc - A.T.Rambo, K. Fahrney - **Tran Duc Vien** - Jeff Romm and Dang Thi Sy, 1996
Red books, Green Hills. The impact of economic reform on restoration ecology in the Midlands of Northern Vietnam. CRES/SUAN/UCB/EWC. USA - 1996.
5. Le Trong Cuc - **Tran Duc Vien** - Pham Van Phe, 1996
Subsidiary enterprises and their effects on agricultural production. In *Soil under stress: Nutrient recycling and agricultural sustainability in the Red River Delta of Northern Vietnam.* Pages: 83-90. EWC/SUAN/CRES. USA - 1996.
6. D.Donovan - A.T.Rambo - J.Fox, L.T.C and **Tran Duc Vien**, 1997
Development trends in Vietnam's Northern mountain region. National Politic Publishing House. Hanoi.
8. **Tran Duc Vien**, 1998

Soil Erosion and Nutrient balance in Swidden Fields of the Composite Swiddening Agroecosystem in the Northwestern Mountains of Vietnam . In *Land Degradation and Agricultural Sustainability: Case studies from Southeast and East Asia* . SUAN Regional Secretariat. Khon Kaen University. Khon Kaen, Thailand . 1998. P. 65-87.

9. **Tran Duc Vien**, Terry Rambo, 2001.

Community and Household Economy in Bright peaks, dark valleys . National Political Publishing House, Hanoi. (p. 123-175)

10. Terry Rambo and **Tran Duc Vien**, 2001.

Social Organization and Natural Resources Management in Bright peaks, dark valleys. National Political Publishing House, Hanoi. (p. 177 -208)

11. **Tran Duc Vien**, Pham Thi Huong, 2001.

Resources Management in the Ca River Basin: Policies, People and Poverty. National Political Publishing House, Hanoi.

12. **Tran Duc Vien**, Pham Thi Huong and Michael Schultz Rasmussen, 2001

The social and environmental dimensions of changes in land use in the Ca River Basin, Vietnam. In *Institutions, Livelihoods and the Environment: Change and Response in Mainland Southeast Asia*. Nordic Institute of Asian Studies, Denmark; p. 17-31

13. Terry Rambo and **Tran Duc Vien**, 2002.

Social Organization and the Management of Natural Resources: A case study of Tat Hamlet, a Da Bac Tay Ethnic Minority Settlement in Vietnam's Northwestern Mountains. In *Southeast Asian Studies*, ISSN 0563-8682, Vol.39, No.3. Japan. p299-324.

14. **Tran Duc Vien**, 2003

Culture, Environment, and Farming systems in Vietnam's Northern Mountain Region. In *Southeast Asian Studies*. Vol.41, No.2, September 2003. P180-205.

15. **Tran Duc Vien**, Nguyen Van Dung, Pham Tien Dung and Nguyen Thanh Lam, 2004.

A Nutrient Balance Analysis of the Sustainability of a Composite Swiddening Agroecosystem in Vietnam's Northern Mountain Region . In *Southeast Asian Studies*. Vol. 41, No.4, March 2004. p491-502

16. **Tran Duc Vien**, 2004.

Changes in the Composite Swidening System in Tat Hamlet in Vietnam's Northern Mountain in Response to Integration into the Market System. In *Ecological Destruction, Health, and Development: Advancing Asian Paradigms* . Kyoto University Press. ISSN 1445-9663; ISBN 1 920 901 019; p 453-466.

17. Alan D. Ziegler, **Tran Duc Vien**, and others, 2004

Hydrological consequences of landscape fragmentation in mountainous northern Vietnam: evidence of accelerated overland flow generation . *Journal of Hydrology* 287 (2004) 124-146. Elsevier

18. Nguyen Thanh Lam, **Tran Duc Vien** (Eds), 2004

University Support to Environmental Planning and Management (International Workshop Proceedings). Agricultural Publishing House. Hanoi.

19. Stephen J. Leisz, Nguyen Thi Thu Ha, Nguyen Thi Bich Yen, Nguyen Thanh Lam, **Tran Duc Vien**, 2005

Developing a methodology for identifying, mapping and potentially monitoring the distribution of general farming system types in Vietnam's northern mountain region . Agricultural Systems 85 (2005) 340-363. Elsevier.

20. **Tran Duc Vien** (Eds), 2005

Marketing and Agroforestry development in Vietnam's uplands . Agricultural Publishing House. Hanoi.

21. Nguyen Thanh Lam, **Tran Duc Vien**, and Stephen J. Leisz, 2005

Forest Conservation Programs and Recent Changes in Livelihood Strategies in the Ca River Basin. In Workshop Proceedings of Second Regional Workshop on University Support to Environmental Planning and Management. Asian Institute of Technology (AIT). Thailand. 74-85

22. Stephen J. Leisz, Nguyen Thanh Lam and **Tran Duc Vien**, 2005

Experience in the Development of a Pilot Environmental Information System for the Ca River Basin. In Workshop Proceedings of Second Regional Workshop on University Support to Environmental Planning and Management. Asian Institute of Technology (AIT). Thailand. 131-137

23. **Tran Duc Vien** (Eds), 2005.

The Impacts of Decentralization of Forest Management on Livelihoods of Ethnic Minority Groups in the Vietnam's Uplands . Agricultural Publishing House. Hanoi.

24. Alan D. Ziegler, Liem T. Tran, Thomas W. Giambelluca, Roy C. Sidle, Ross A. Sutherland, Michael A. Nullet, **Tran Duc Vien**, 2006

Effective slope lengths for buffering hill slope surface runoff in fragmented landscapes in Northern Vietnam. In *Forest Ecology and Management* 224 (2006), pp104–118, Elsevier.

25. **Tran Duc Vien**, Stephen J. Leisz, Nguyen Thanh Lam, and A. Terry Rambo, 2006

Using Traditional Swidden Agriculture to Enhance Rural Livelihoods in Vietnam's Uplands. In *Mountain Research and Development*, Vol. 26, No. 3, August 2006: 192-196.

26. Nguyen Van Dung, **Tran Duc Vien**, 2006

Water management in Vietnam's Northern Mountain Region: a case study of Tat Hamlet, Dabac District, Hoabinh Province. In *Vietnam Soil Science, Special Issue* welcoming the 18 World Congress of Soil science, Pennsylvania, Philadelphia July 2006: 72-76

27. **Tran Duc Vien**, 2007

Indigenous Fallow Management with Melia azedarach Linn in Northern Vietnam . In *Voices from the Forest: Integrating Indigenous Knowledge into Sustainable Upland Farming*, Chapter 36, Edited by Malcolm Cairns. Resources for the Future, Washington D.C. RFF Press 2007: 435 -443.

28. **Tran Duc Vien**, Nguyen Vinh Quang, 2007

Decentralization in Forest Management In Vietnam's Uplands: Case Studies in three Communities. In *Proceedings of Regional Conference on Environmental Planning and Planning and management Issues in Southeast Asian Countries*. Hanoi Agricultural Publishing House, Hanoi. Pages96-120.

29. **Tran Duc Vien**, 2007

Land Policies and Community-based Natural Resources Management in Vietnam's Uplands. In *Proceedings of Regional Conference on Environmental Planning and*

Planning and management Issues in Southeast Asian Countries. Hanoi Agricultural Publishing House, Hanoi. Pages 153-175.

30. Alan D. Ziegler, Thomas W. Giambelluca, Don Plondke , Stephen Leisz, Liem T. Tran, Jefferson Fox, Michael A. Nullet, John B. Vogler, Dao Minh Troung, **Tran Duc Vien**, 2007

Hydrological consequences of land scape fragmentation in mountainous northern Vietnam: Buffering of Hortonian overland flow . In Journal of Hydrology (2007) 337, 52-67, Elsevier.

31. Stephen J. Leisz, Kjeld Rasmussen, Jørgen E. Olesen, **Tran Duc Vien**, Bo Elberling, Lars Christiansen, 2007

The impacts of local farming system development trajectories on greenhouse gas emissions in the northern mountains of Vietnam . In Reg Environ Change (2007) 7: 187-208. DOI 10.1007s10113-007-1, Springer.

32. Nguyen Van Dung, **Tran Duc Vien**, Nguyen Thanh Lam, Tran Manh Tuong, Georg Cadisch, 2008

Analysis of the sustainability within the composite swidden agroecosystem in northern Vietnam. 1. Partial nutrient balances and recovery times of upland fields . In Journal of Agriculture, Ecosystems and Environment 128 (2008), pages 37-51, Elsevier.

33. **Tran Duc Vien**, A.Terry Rambo, Nguyen Thanh Lam (forthcoming, probably on March 2009)

Farming with Fire and Water: The Human Ecology of a Composite Swiddening Community in Vietnam's Northern Mountains . An International Peer-Reviewed Publication, 454 pages. Kyoto Press

14. CERTIFICATION

I, the undersigned, certify that, to the best of my knowledge and belief, this biodata correctly describes my qualifications, my experience and myself . I understand that any willful misstatement described herein may lead to my disqualification or dismissal.

SIGNATURE :

DATE OF SIGNING:

Day/ Month/Year