CURRICULUM VITAE

PERSONAL DETAILS

Name: Dr Thiep Van Ho

Postal Address: Centre of Policy Studies

Eleventh Floor, Menzies Building,

Monash University, Clayton, Victoria 3800, Australia

Home Address: 1/17 Stockdale Avenue

Clayton, Victoria 3168,

Australia

E-mail Address: thiep.ho@gmail.com

Mobile: 61 - (0) 401 304 139 **Mobile:** 61 - (0) 425 87 1917

Skype: thiepho Yahoo: hothiep_1401

Date of Birth: 14 January, 1956

Country of Birth: Viet Nam

Nationality: Australian

ACADEMIC QUALIFICATIONS

2001, Doctor of Philosophy in Economics (PhD), Monash University, Australia

1986, Master of Arts in Economics (MA), The University of British Columbia, Canada

1984, Bachelor of Economics with Honours (BEc Hons, First Class, Rank 1, University Medal), La Trobe University, Australia

ACADEMIC SCHOLARSHIPS AND PRIZES

- Dec. 2000 Feb. 2001, Postgraduate Publications Awards, Monash University.
- 1998 2000, Australian Post-Graduate Award (APA).
- 1984 85, The University of British Columbia Graduate Fellowship.

• 1983, Awarded the D.M. Myers University Medal for being the top economics student of the honours program in the School of Economics at La Trobe University.

ECONOMIC EXPERTISE

- Computable General Equilibrium Modelling (CGE), Input Output Analysis, CGE model of tourism.
- Developed VIETGEM, a detailed CGE model of Vietnam.
- Developed M2RNSW model, a detailed CGE Tourism Regional Model for the New South Wales economy and Rest of Australia.
- Developed Tourism Satellite Accounts for the 8 states/territories of Australia.
- Developed MMRF tourism model, a detailed CGE Tourism Regional Model for the 8 states/territories of Australia.

COMPUTER SKILLS

- GEMPACK. This is general-purpose economic modelling software developed by K.R. Pearson and W.J. Harrison at the Centre of Policy Studies, Monash University. It is used worldwide for creating, solving and analysing general and partial equilibrium models.
- Microsoft Word and Excel.

RESEARCH INTERESTS

Computable General Equilibrium Modelling (CGE), General Equilibrium Analysis of Tourism, Tourism Satellite Accounts, Input Output Analysis of the Contribution of Tourism.

WORKING EXPERIENCE (full time)

15 May 2008 to 30 June 2010

Senior Research Fellow (level C), Department of Economics, Sustainable Tourism CRC, Monash University, Australia. Developing Tourism Satellite Accounts for the 8 states/territories of Australia for 2006-07 (completed). Developing a detailed Tourism CGE model for the 8 states/territories (completed).

1 Jan 2004 to 14 May 2008

Senior Economic Modeller, Sustainable Tourism CRC, the University of New South Wales and Monash University, Australia. Working on the development of Tourism Satellite Accounts for the 8 states/territories of Australia for 2003-04 (completed). Other projects included: the development of detailed data for sales and production taxes and the incorporation of these data into the M2RNSW CGE Tourism Regional Model for New South Wales; the development of Tourism Satellite Accounts for New South Wales: the examination of economic effects of the world tourism crisis on Australia; and the development of new measures of the economywide contribution of tourism.

2 March 2005 to August 2005

Economist, ACIL Tasman Consultancy, Melbourne, Victoria, Australia. Working on the Global Dynamic Economic Model for the Saudi Aramco company.

15 Sept 2001 to 31 Dec 2003

Senior Research Officer, CRC for Sustainable Tourism and Centre for Tourism Policy Studies, University of New South Wales, Sydney, NSW 2052, Australia. Projects involved were: the development of the detailed M2RNSW CGE Tourism Regional Model for New South Wales and Rest of Australia; the examination of the economic effects of tourism by origin market on the NSW economy using CGE modelling; the estimation of the economic impacts of tourism growth and special events; the analysis of the economic effects of the world tourism crisis on Australia; and the development of measures of the net benefits of tourism.

02 July 2001 to 14 Sept. 2001

Senior Research Assistant, Department of Economics, Monash University, Clayton, VIC 3800, Australia. Various projects in CGE modelling and tourism.

01 March 2001 - 29 June 2001

Research Assistant, CRC for Sustainable Tourism and Centre for Tourism Policy Studies, University of New South Wales, Sydney, NSW 2052, Australia. Various projects in CGE modelling and tourism.

June 1991 – August 1996

Economist, Bureau of Industry Economics, Department of Industry, Science and Technology, Canberra, Australia. Main projects were: the development of an input-output model for Australia; sectoral analysis of sources of economic growth in the Australian economy; and the estimation of embodied exports by sectors and sectoral export multipliers using input-output analysis.

September 1990 – June 1991

Economist, Input-Output Section, Australian Bureau of Statistics, Canberra, Australia. Developed input-output multipliers for Australia.

TEACHING EXPERIENCE

1997 – 1998 Tutor, taught third year macroeconomics and

second year microeconomics at La Trobe

University, Melbourne, Australia.

1986 – 1989 Tutor, taught macroeconomics (first year and

second year), microeconomics (first year and second year), mathematical economics (second year) and econometrics (first year) at La Trobe

University.

Tutor, taught second year macroeconomics at

The University of Melbourne, Melbourne,

Australia.

1986 Lecturer and Tutor, taught first year

macroeconomics and microeconomics at Swinburne Institute of Technology, Melbourne,

Australia.

1984 – 85 Teaching Assistant, taught first year macro-

economics at The University of British

Columbia, Vancouver, Canada.

OTHER WORKING EXPERIENCE (highlights)

May – August 1984 Research Assistant, Institute of Applied

Economic and Social Research, The University

of Melbourne, Melbourne, Australia.

December 1994 Worked as Liaison Officer for Australia's

Department of Foreign Affairs and Trade to assist the Vietnamese Delegation at the National Trade and Investment Outlook Conference

(NTIOC) in Melbourne.

March 1995 Represented Australia's Department of Industry,

Science and Technology by giving a presentation on public policies to a group of high-ranking Vietnamese officials in Canberra.

July – August 1995 Executive Assistant, Peregrine Vietnam,

Ho Chi Minh City, Vietnam.

September - October 1995 Director Assistant, Huy-Hoang Company,

Ho Chi Minh City, Vietnam.

PUBLICATIONS

REFEREED JOURNAL ARTICLES

- 1. L. Dwyer, P. Forsyth, R. Spurr and T. Van Ho (2006) "Economic Effects of the World Tourism Crisis on Australia", **Tourism Economics**, June 2006.
- 2. L. Dwyer, P. Forsyth, R. Spurr, T. Ho (2003) "Estimating the Regional and National Economic Impacts of Tourism Growth and Special Events" **ASEAN Journal of Hospitality and Tourism Management**, Vol 2, No. 2, July 2003
- 3. Dwyer L, Forsyth P, Spurr R and Ho T (2003), "Estimating the Economic Impacts of Tourism Growth and Special Events", *e-Review of Tourism Research*, June 2003.
- 4. L. Dwyer, P. Forsyth, R. Spurr, T. Ho (2003) "Contribution of Tourism by Origin Market to a State Economy: a Multi-regional general equilibrium analysis" **Tourism Economics**, 9, (4), 2003, pp 431-448.

CHAPTERS IN BOOKS

- 5. L. Dwyer, P. Forsyth, R. Spurr and T.V. Ho (2008) "Tourism's Economic Contribution Vs Economic Impact Assessment: Differing Roles for Satellite Accounts and Economic Modelling", **Tourism Management: Analysis, Behavior, and Strategy** edited by Arch G. Woodside, Boston College and Drew Martin, University of Hawaii-Hilo.
- 6. L. Dwyer, P. Forsyth, R. Spurr and T.V. Ho (2008) "Estimating the Economic Impacts of Tourism Shocks: A Paradigm Shift in Technique", **Tourism Development Revisited: Concepts, Issues and Paradigms** edited by Sutheeshna Babu S, *Indian*

Institute of Tourism and Travel Management, Gwalior and National Institute of Watersports, Goa, Sitikantha Mishra, Indian Institute of Tourism and Travel Management, Gwalior, and Bivraj Bhusan Parida, Indian Institute of Tourism and Travel Management, Bhubaneswar.

REPORTS

- 7. Pambudi, D., Ho, T.V., Spurr, R., Forsyth, P., Dwyer, L. and Hoque, S. (2009). The Economic Contribution of Tourism to Australian States and Territories 2007-08, Sustainable Tourism Cooperative Research Centre, Gold Coast, Queensland, http://www.crctourism.com.au/.
- 8. Pambudi, D., Ho, T.V., Spurr, R., Forsyth, P., Dwyer, L. and Hoque, S. (2009). Tourism Satellite Accounts 2007-08: Summary Spreadsheets, Sustainable Tourism Cooperative Research Centre, Gold Coast, Queensland, http://www.crctourism.com.au/.
- 9. Ho, T.V., Spurr, R., Pambudi, D., Forsyth, P., Dwyer, L. and Hoque, S. (2008). *Tourism Satellite Accounts New South Wales 2006-07*, Sustainable Tourism Cooperative Research Centre, Gold Coast, Queensland, http://www.crctourism.com.au/.
- 10. Ho, T.V., Spurr, R., Pambudi, D., Forsyth, P., Dwyer, L. and Hoque, S. (2008). *Tourism Satellite Accounts Victoria 2006-07*, Sustainable Tourism Cooperative Research Centre, Gold Coast, Queensland, http://www.crctourism.com.au/.
- 11. Ho, T.V., Spurr, R., Pambudi, D., Forsyth, P., Dwyer, L. and Hoque, S. (2008). *Tourism Satellite Accounts Queensland 2006-07*, Sustainable Tourism Cooperative Research Centre, Gold Coast, Queensland, http://www.crctourism.com.au/.
- 12. Ho, T.V., Spurr, R., Pambudi, D., Forsyth, P., Dwyer, L. and Hoque, S. (2008) *Tourism Satellite Accounts South Australia 2006-07*, Sustainable Tourism Cooperative Research Centre, Gold Coast, Queensland, http://www.crctourism.com.au/.
- 13. Ho, T.V., Spurr, R., Pambudi, D., Forsyth, P., Dwyer, L. and Hoque, S. (2008) *Tourism Satellite Accounts Western Australia 2006-07*, Sustainable Tourism Cooperative Research Centre, Gold Coast, Queensland, http://www.crctourism.com.au/.
- 14. Ho, T.V., Spurr, R., Pambudi, D., Forsyth, P., Dwyer, L. and Hoque, S. (2008). *Tourism Satellite Accounts Tasmania* 2006-07, Sustainable Tourism Cooperative Research Centre, Gold Coast, Queensland, http://www.crctourism.com.au/.
- 15. Ho, T.V., Spurr, R., Pambudi, D., Forsyth, P., Dwyer, L. and Hoque, S. (2008). *Tourism Satellite Accounts Northern Territory 2006-07*, Sustainable Tourism Cooperative Research Centre, Gold Coast, Queensland, http://www.crctourism.com.au/.
- 16. Ho, T.V., Spurr, R., Pambudi, D., Forsyth, P., Dwyer, L. and Hoque, S. (2008). *Tourism Satellite Accounts Australian Capital Territory* 2006-07, Sustainable

- Tourism Cooperative Research Centre, Gold Coast, Queensland, http://www.crctourism.com.au/.
- 17. Ho, T.V., Dwyer, L., Pambudi, D., Spurr, R., Forsyth, P. and Hoque, S. (2008). *Indirect economic contribution of tourism to Australia and to Australian states and territories*, 2003-04, Sustainable Tourism Cooperative Research Centre, Gold Coast, Queensland, http://www.crctourism.com.au/ accessed on 12 September 2008.
- 18. Peter Forsyth, Serajul Hoque, Larry Dwyer, Ray Spurr, Thiep Van Ho and Daniel Pambudi. (2008). *The Carbon Footprint of Australian Tourism*, Sustainable Tourism Cooperative Research Centre, Gold Coast, Queensland, http://www.crctourism.com.au/.
- 19. Peter Forsyth, Daniel Pambudi, Ray Spurr, Larry Dwyer, Thiep Van Ho and Serajul Hoque "State and federal taxes on tourism in Australia" STCRC Centre for Tourism Economics and Policy Research, Sustainable Tourism CRC, 2008.
- 20. R. Spurr, T. V. Ho, P. Forsyth, L. Dwyer, D. Pambudi, S. Hoque "Tourism Satellite Account New South Wales 2003/04" STCRC Centre for Tourism Economics and Policy Research, Sustainable Tourism CRC, 2007.
- 21. R. Spurr, T. V. Ho, P. Forsyth, L. Dwyer, D. Pambudi, S. Hoque "Tourism Satellite Account Victoria 2003/04" STCRC Centre for Tourism Economics and Policy Research, Sustainable Tourism CRC, 2007.
- 22. R. Spurr, T. V. Ho, P. Forsyth, L. Dwyer, D. Pambudi, S. Hoque "Tourism Satellite Account Queensland 2003/04" STCRC Centre for Tourism Economics and Policy Research, Sustainable Tourism CRC, 2007.
- 23. R. Spurr, T. V. Ho, P. Forsyth, L. Dwyer, D. Pambudi, S. Hoque "Tourism Satellite Account South Australia 2003/04" STCRC Centre for Tourism Economics and Policy Research, Sustainable Tourism CRC, 2007.
- 24. R. Spurr, T. V. Ho, P. Forsyth, L. Dwyer, D. Pambudi, S. Hoque "Tourism Satellite Account Western Australia 2003/04" STCRC Centre for Tourism Economics and Policy Research, Sustainable Tourism CRC, 2007.
- 25. R. Spurr, T. V. Ho, P. Forsyth, L. Dwyer, D. Pambudi, S. Hoque "Tourism Satellite Account Tasmania 2003/04" STCRC Centre for Tourism Economics and Policy Research, Sustainable Tourism CRC, 2007.
- 26. R. Spurr, T. V. Ho, P. Forsyth, L. Dwyer, D. Pambudi, S. Hoque "Tourism Satellite Account Northern Territory 2003/04" STCRC Centre for Tourism Economics and Policy Research, Sustainable Tourism CRC, 2007.
- 27. R. Spurr, T. V. Ho, P. Forsyth, L. Dwyer, D. Pambudi, S. Hoque "Tourism Satellite Account Australian Capital Territory 2003/04" STCRC Centre for Tourism Economics and Policy Research, Sustainable Tourism CRC, 2007.

- 28. L. Dwyer, P. Forsyth, R. Spurr, T. Ho "Economic Impacts and Benefits of Tourism in Australia: a general equilibrium approach" **STCRC Sustainable Tourism Monograph Series,** February, 2005. ISBN 1920704108.
- 29. L. Dwyer, P. Forsyth, R. Spurr, T. Ho "New South Wales Tourism Satellite Account" **STCRC Sustainable Tourism Monograph Series,** 2005. ISBN 1920704361.
- 30. Dwyer L, Forsyth P, Spurr R and Ho T, "Computable General Equilibrium Modelling in Tourism: Overview of Some Results from a Research Program", **CRC** for Sustainable Tourism monograph, 2003.

CONFERENCE PAPERS

- 31. Ho, T.V., Dwyer, L., Pambudi, D., Spurr, R., Forsyth, P. and Hoque, S. "Indirect economic contribution of tourism to Australia and to Australian states and territories, 2003-04", 21st Conference of the Pacific Regional Science Conference Organisation (PRSCO), Conrad Jupiters, Gold Coast, Australia, July 19-22, 2009.
- 32. Hoque, S., Forsyth, P., Dwyer, L., Spurr, R., Ho, T V., and Pambudi, D. "Economic effects of the carbon pollution reduction scheme on the Australian tourism industry: a dynamic CGE analysis", **The Twelfth Annual Conference on Global Economic Analysis (GTAP): Trade Integration and Sustainable Development:** Looking for an Inclusive World, Santiago, Chile, June 10-12, 2009.
- 33. Dwyer L, Forsyth P, Hoque S, Ho T V, Spurr R and Pambudi, D. "Estimating the Impact of the Carbon Pollution Reduction Scheme on the Australian Tourism Industry: A Computable General Equilibrium Approach", CAUTHE (Council for Australian University Tourism and Hospitality Education) Conference, Fremantle Western Australia, 10-13 February 2009.
- 34. Hoque S, Forsyth P, Dwyer L, Spurr R, Ho T V, and Pambudi, D. "The Carbon Footprint of Australian Tourism", CAUTHE (Council for Australian University Tourism and Hospitality Education) Conference, Fremantle Western Australia, 10-13 February 2009.
- 35. Ho, T V., Pambudi, D., Forsyth, P., Spurr, R., Dwyer, L. and Hoque, S. "Development of Regional Tourism Satellite Accounts: A Case Study from Australia", International Conference of Tourism: knowledge as value advantage of tourist destination, Malaga, Spain, October 29-31, 2008.
- 36. Forsyth P and Ho T V, "Aviation's Indirect Carbon Emissions: Measurement and Implications", **GARS Climate Change Workshop**, **Amsterdam**, **July 2008**.
- 37. Dwyer L, Forsyth P, Spurr R and Ho T, "Developing an Integrated Suite of Regional Tourism Satellite Accounts: A Case Study from Australia", **First**

Conference of the International Association for Tourism Economics, Palma de Mallorca, Spain, October 25-27, 2007.

- 38. Spurr R, Dwyer L, Forsyth P, and Ho T V, "The Development of an Australia-Wide Suite of State and Territory Tourism Satellite Accounts and Tourism Computable General Equilibrium Models", CAUTHE (Council for Australian University Tourism and Hospitality Education) Conference, Manly Pacific, Sydney, February 2007.
- 39. Dwyer L, Forsyth P, Spurr R, and Ho T V, "Developing an Australia-Wide Suite of Regional Tourism Satellite Accounts and Tourism Computable General Equilibrium Models", paper given at the 15th East Asian International Symposium: Economic Analysis and Tourism Statistics in Regional Economy, Yamaguchi University, Yamaguchi City, Japan, December 2-4, 2006.
- 40. Dwyer L., Forsyth, P., Spurr, R. and Ho, T.V. (2005). 'Measuring Tourism Productivity and Economic Yield Using TSAs and CGE Models', World Tourism Organization Conference, *The Tourism Satellite Account (TSA): Understanding Tourism and Designing Strategies*, Iguazu Falls, Argentine/Brazil/Paraguay, 3–6 October.
- 41. Dwyer L, Forsyth P, and Ho T V, "New Measures of Economy Wide Tourism Yield using CGE Models", Industry Workshop on Tourism Yield, Tourism NSW, Sydney, 7 December 2004.
- 42. Dwyer L, Forsyth P, Spurr R and Ho T, "Impacts of a Tourism Crisis: The Effect on the Australian Economy of the 2003 SARS and IRAQ induced Tourism Downturn", Asia Pacific Tourism Association Tenth Annual Conference, Nagasaki, Japan, 4-7 July 2004.
- 43. Dwyer L, Forsyth P, Spurr R and Ho T, "A Tourism Satellite Account for New South Wales", CAUTHE (Council for Australian University Tourism and Hospitality Education) Conference, Brisbane, February 2004.
- 44. Dwyer L, P. Forsyth, R. Spurr, T Ho "Economic Effects of World Crisis on Australia", Managing Tourism in the Global Economy: an International Conference, Victoria University, Melbourne, December 2003
- 45. Dwyer L, P. Forsyth, R. Spurr, T Ho "Assessing the Economic Impacts of Events: A Computable General Equilibrium Approach", Managing Tourism in the Global Economy: an International Conference, Victoria University, Melbourne, December 2003
- 46. P Forsyth, and T Ho, "Air Transport Policy and the Measurement of Tourism Benefits", Air Transport Research Society Conference, Toulouse, France, June 2003.
- 47. Dwyer L, Forsyth P, Spurr R and Ho T, "Computable General Equilibrium Modelling in Tourism", Thirteenth Australian Tourism and Hospitality Research Conference, Southern Cross University, Coffs Harbour, February 2003.

- 48. Dwyer L, Forsyth P, Spurr R and Ho T, "Measuring the Net Benefits of Tourism", Australian Tourism & Hospitality Research Conference, Coffs Harbour, February 2003.
- 49. Dwyer L, Forsyth P, Spurr R and Ho T, "Contribution of Tourism to the New South Wales Economy: A Multi-Regional General Equilibrium Analysis", Twelfth Australian Tourism & Hospitality Research Conference, Perth, February 2002.
- 50. Dwyer L, Forsyth P, Spurr R and Ho T, "Contribution of Tourism to the New South Wales and Australian Economy: A Multi-Regional General Equilibrium Analysis", CRC Tourism Economics Workshop UNSW, April, 2002.
- 51. Dwyer L, Forsyth P, Spurr R and Ho T, "Measuring the Benefits of Tourism", Tourism Economics Workshop, University of New South Wales, July 2001.
- 52. T. V. Ho. A Tariff Increase with an Offsetting Reduction in Consumption Taxes: A General Equilibrium Analysis for Vietnam, in Papers and Proceedings, PhD Conference in Economics and Business, Economic Research Centre (UWA) and Centre for Economic Policy Research (ANU), 3-5 November 1999, Perth, Australia.
- 53. T. V. Ho. A Tariff Increase with an Offsetting Reduction in Consumption Taxes: A General Equilibrium Analysis for Vietnam (a modified version of the paper presented in Perth), in Proceedings of the Fifth Annual Doctoral Research Conference, Faculty of Business and Economics, Monash University, 13-14 December 1999, Mount Eliza, Victoria, Australia.

WORKING PAPERS

- 54. T.V. Ho. 1994. An input-output examination of Australian industrial imports. Bureau of Industry Economics, Working Paper No.99.
- 55. T.V. Ho. 1994. Embodied exports by sector and sectoral export multipliers: an input-output analysis. Bureau of Industry Economics, Working Paper No.96.
- 56. T.V. Ho. 1992. Sectoral analysis of possible sources of economic growth in the Australian economy. Bureau of Industry Economics, Working Paper No.78.

LANGUAGE PROFICIENCY

English: excellent

Vietnamese: native speaker

GENERAL INTERESTS

Music, poems, walking.

LINKS WITH PROFESSIONAL BODIES

Adjunct Research Fellow, Centre of Policy Studies (CoPS), Monash University, Clayton, Australia, from October 2010.

Honorary Research Associate, Centre of Policy Studies (CoPS), Monash University, Clayton, Australia, from December 2000 to May 2008.

Full member of Tourism Research Unit (TRU), Monash University, from 2004 to 30 June 2010.

Member of International Association for Tourism Economics (IATE).

REFEREES

1. Peter B. Dixon, Sir John Monash Distinguished Professor

Centre of Policy Studies

Eleventh Floor, Menzies Building, Monash University, Clayton, Vic. 3800,

Australia

Email: Peter.Dixon@BusEco.monash.edu.au

Fax: 61 - 3 - 9905 2426Telephone: 61 - 3 - 9905 5464

2. Philip Adams, Professor

Director of Centre of Policy Studies,

Eleventh Floor, Menzies Building, Monash University, Clayton, Vic. 3800,

Australia

Email: <u>Philip.Adams@BusEco.monash.edu.au</u>

Fax: 61 - 3 - 9905 2426Telephone: 61 - 3 - 9905 5094

3. Brian Parmenter

Chairperson of Queensland Competition Authority

Consultant, Frontier Economics Pty Ltd

Level 1, 33 Queen Street, Brisbane, QLD, 4000

Australia

Email: Brian.parmenter@frontier-economics.com.au

Fax: 61 - 7 - 30128588Telephone: 61 - 7 - 30128444

4. Gary Magee, Professor

Associate Dean (Graduate)

Professor of Economics

Faculty of Business and Economics

Monash University

PO Box 197

Caulfield East VIC 3145

Australia

Phone: +61 3 9903 1307 Fax: +61 3 9903 1412

Email: gary.magee@buseco.monash.edu.au