

# CURRICULUM VITAE

## VINOD THOMAS

VISITING PROFESSOR, LKYSPP, NUS  
FORMER SENIOR VICE PRESIDENT, THE WORLD BANK  
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### Profile

Extensive experience in the study, teaching, and practice of development policy, including social and environmental policy and analysis. Leadership and hands-on roles in global finance and management, investment projects, and country policies. Analytical and operational contributions in project design, ethical business, and independent evaluation. Track record of excellence in teaching, writing, and outreach. Demonstrated leadership in inclusive and impactful teamwork. Part of networks of academia and practitioners in development and sustainability.

### Timeline

- Visiting Professor, National University of Singapore, 2016-
- Distinguished Fellow and Professor, Asian Institute of Management, 2016-
- Director-General, Independent Evaluation, Asian Development Bank, August 2011 – 2016
- Director-General and Senior Vice President, The World Bank Group, September 2005 – August 2011
- Presentations at global and national policy Institutes and academia 2005-2015
- Country Director, Brazil, World Bank, November 2001 – August 2005
- Vice President, World Bank Institute, World Bank, February 2000 – October 2001
- Director, Economic Development Institute, October 1994 – January 2000
- Chief Economist, Asia Region, World Bank, September 1991 - November 1991; East Asia and Pacific Region, 1991 - 1994
- Staff Director, World Development Report 1991, World Bank, June 1990 - August 1991
- Guest lectures, Georgetown University, Johns Hopkins, MIT, University of Chicago 1991-2005.
- Division Chief, Trade Policy Division, World Bank, July 1987 - June 1990.
- Division Chief, Country Analysis and Projections Division, World Bank, January 1987 - June 1987
- Principal Economist, Colombia Division, World Bank, 1985-1986; Lead Economist, 1984-1985; Senior Economist, 1983-1984; Economist, 1982-1983; Economist, Bangladesh, World Bank, 1977-79 and 1981-82
- Professor, Urban Economics, University of Sao Paulo, 1979-81
- Young Professional, World Bank, 1976-77

- Lecturer, Vassar College, New York, 1975-76

## **Current Interests**

Thomas is consulted on development management and finance, climate change and the environment by governments and businesses globally. His current research and graduate-level teaching are focused on development management, economic analysis and policy, environmental sustainability and climate change, urban and social policy, and welfare.

A book (from Palgrave MacMillan) on *Risk and Resilience* is being completed for publication in early 2023. Drawing on a new course he developed at NUS, the book presents rigorous analysis and policy applications of risk assessment and resilience building in a time of runaway climate change. His classes are consistently rated at the highest end.

Thematic interests include cutting edge issues in Global Development, Green Growth, Disparities and Inclusive Growth, Demographics and Aging, Cost Benefit Analysis, Public Finance, Health and Education, Economic Policy and Reform, Governance, and Institutions. Work on Evaluation and Results as well as on Organizational Change and Management are continuing interests.

## **Professional Record**

Excellence in teaching, research and outreach is the overriding focus of Thomas' current work. He initiated a new program at LKYSPF on Risk and Resilience, which has expanded rapidly to maximum capacity, reaching both NUS students and Singaporean professionals. The impact of the class on the School's direction in sustainability is significant.

Previously as Director General of Independent Evaluation at Asian Development Bank, Thomas reported to ADB's Board of Directors through the Development Effectiveness Committee. His work was to assess ADB's development effectiveness while providing lessons to inform ADB's actions. This work in evaluation has helped in making green growth more integral to ADB's strategy.

Thomas was responsible for evaluating policies, programs, projects, and technical assistance, as well as thematic issues at the regional, country, and sector levels. The reviews addressed the effectiveness of ADB's strategies, policies, practices, and procedures. He also headed the review of project and program reports from operations. He oversaw the response to evaluation recommendations and building of evaluation capacity. External partnerships are vital to this work.

He was Director-General Evaluation, Independent Evaluation Group (IEG) and Senior Vice President at the World Bank Group, reporting directly to the WBG's Board of Directors. He emphasized the accountability and knowledge aspects of

independent evaluation. His strategy to increase the development effectiveness of the WBG through independent evaluation has helped shape sector and corporate policies. He unified the three separate evaluation units of the World Bank, IFC and MIGA, and pulled them together as one under a new name, IEG.

In 2009, he chaired the Evaluation Cooperation Group of the multilateral development banks. IEG has under his leadership been responsible for several highly influential evaluations, among them, Trade, Natural Disasters, Gender and Development, Primary Education, Environment, Climate Change and Africa's agriculture. He oversaw a trilogy of reports on climate change and the environment.

He led a renewal at IEG -- at the management level, at the level of the staff, in terms of the work and its impact. IEG initiated several innovative evaluations, joint evaluations across the WBG, initiated common work with ECG, and strengthened external partnerships, outreach, and dissemination.

Thomas was formerly Country Director for Brazil and Vice President of the World Bank. He managed the Bank's large lending and non-lending portfolio in Brazil, helped shape the dialogue with the government and the Bank's Brazil Country Assistance Strategy. Environmental sustainability was introduced as one of three pillars of the country strategy (in addition to economic growth and social inclusion). He led the World Bank's work supporting several analytical and financial initiatives of the Lula administration in macroeconomic, social, and environmental areas. The lending program was expanded to some US\$ 2 billion a year.

As Vice President of the World Bank Institute (WBI), he sharpened the Institute's focus and quality and expanded its mandate and impact, including partnerships and co-financing. He transformed the former Economic Development Institute into WBI -- an organization that was three times larger in financing, with a far greater outreach and impact, especially in health, education, governance, women's enterprise management, finance, and trade. He established the Global Distance Learning Network, programs in global governance and development, oversaw the Joint program with African Development Bank and supported the African Virtual University

He also held positions as Chief Economist for the World Bank in the combined Asia Region and the East Asia and Pacific Region. During this time, he led analytical work relating to the enormous success of the East Asian economies, as well as their threats in the areas of finance, social progress, and environmental protection.

Thomas was the Director of the 1991 World Development Report, entitled "The Challenge of Development", working with the then Chief economists Stanley Fischer and Larry Summers. The report assessed the world's development experience. It signaled the role of market friendly reforms, trade reform, freedom and liberties, health, education, the environment, and summarized the desirable balance in governance—noting in the role of the state and the role of markets.

He was also Chief of Trade Policy and Principal Economist for Colombia. As Chief in the Trade Policy Division, he established a new work program of research, policy analysis and operational support. He was Co-Director of a UNDP-financed technical assistance project for trade expansion and Co-Director of a Board Report on Adjustment Lending and a Board Paper on Trade Policy.

## **TEACHING EXPERIENCE**

Won the 2022 Lee Kuan Yew School of Public Policy Honorary Teaching Award.

**Recent lectures:** Currently teaching Risk and Resilience; Environmental Sustainability; Cost Benefit Analysis, Public Finance, Climate Change; Talks on Green Growth at various fora in Singapore and Asia; a KfW event; Evaluating Sustainability at IDEAS/UNDP conference; Inclusive Growth at Thammasat University; Three Great Disconnects in Development Economics, 1818 Society, Washington DC 2015; Vital Links in the Results Chain, University of the Philippines, 2012; Evaluation Methods at Korea Development Institute, Seoul, November, 2010; Inclusive Growth at China International Poverty reduction Center, Beijing, November 2010; Global Economic Trends at Institute of Policy Study, Singapore, June 2009; Brazil and the Global Economy at the National Forum, Brazil, May 2009; The Global Economic Crisis at Peking University, February, 2009; Trade and Development at the University of Maryland, 2008, 2007; Georgetown University, 2008, 2007; Development at University of Atlanta, 2007.

**Professor and Advisor**, Management, Asian Institute of Management; Urban Studies, University of Sao Paulo, Brazil (1979-1981); **Lecturer**, Vassar College (1975-76).

**Visiting Lecturer**, Georgetown University, Johns Hopkins University, Robert H. Smith School of Business at the University of Maryland, Massachusetts Institute of Technology, Wellesley College, Andrew Young School of Public Policy at Georgia State University, Instituto Superior de Ciências do Trabalho e da Empresa at Lisboa.

**Collaborations:** New Development Bank, Shanghai; Results for Development Institute, Korean Development Institute, Overseas Development Institute, World Resources Institute, various Government Ministries, various University Departments.

**Instructor**, Agricultural Price Policy, Trade Policy, and Economic Development for the World Bank; Macroeconomic Policy, Trade Policy, and Economic Adjustment for the Economic Development Institute.

## **PROFESSIONAL ACTIVITIES**

- Collaboration with academia at various centers of learning, professions at think tanks and institutes, and with policymakers and practitioners in countries around the world.
- Collaboration and work with civil society organizations in various regions.
- Fund raising as Vice President of World Bank Institute.
- Policy dialogue, knowledge exchanges and partnerships with leadership in countries, financial institutions, and foundations.
- Contributor to Results for Development, Centennial Group, World Resources Institute, Evaluation Cooperation Group, current.
- Chairman, Evaluation Cooperation Group (of international financial institutions), 2009
- Advisor, Evaluation functions for DFID, UK.
- Honorary Advisor, Emerging Markets Forum, 2007- present.
- Member, Research Committee, The World Bank Group, 1994-1997 and 2007 - present.
- Accompanied Luiz Inacio Lula da Silva on his first visit as President of Brazil to India. Member, Dhanam Global Business Trust, 2001 – 2007.
- Member, Board of Directors, African Virtual University, 2001 – 2003.
- Member, Board of Editors, the World Bank Economic Review, The World Bank Group, 2001 – 2003.
- Member, External Advisory Panel, Public Administration and Development Journal, 1999 – present.
- Member, Editorial Board, International Journal of Development Planning Literature, 1998 - present.
- Member, Board of Learning and Leadership Center, the World Bank Group, 1997-1998.
- Chairman, Joint Vienna Institute (a collaborative institute of IMF, OECD, IBRD and BIS in Vienna, Austria) 1997; Board Member 1995-96.
- Member of various selection committees for the World Bank Group, 1990-present.
- Advisor on the Employment Study to the Government of Colombia, 1985-86.
- Member, Economic Review Panel, the World Bank Group, 1992-94

Peer reviewer for Journal of Political Economy; Journal of Development Effectiveness, Economic Development and Cultural Change; World Development; Journal of Development Economics; World Bank Economic Review; Finance and Development; Journal of Development Studies. On the Economists Panel and as interviewer for the World Bank and recruiter for the Bank's Young Professional Program.

## **EDUCATION**

Ph.D. Economics	University of Chicago	1971-74
M.A. Economics	University of Chicago	1971-72
M.A. & B.A. Economics	W. Michigan University	1969-71
B.A. Honors Economics	St. Stephen College, Delhi	1966-69

## **FIELDS OF CONCENTRATION**

### *Recent Work:*

Board member, International Evaluation Academy; Advisor, Evaluation at Global Climate Fund, Global Environment Fund, IFAD; Adviser, IDEAS, Results for Development, Emerging Markets Forum, Western Michigan University, Economics.

Member of the World Bank's Corporate Management Team; Professional work on: Climate Change; Learning and development impact; East Asian experience; Trade Policy; Macroeconomic Adjustment; Macro-sectoral links; Environmental Policy; Agricultural Policy; Urban Economics; Income Distribution; Poverty Measures.

Management of department, divisions, technical assistance projects, adjustment loans, research, reports, and policy papers.

### *Graduate Work:*

*Ph.D. Thesis* -- "Benefit-Cost Analysis of Pollution Control with Spatial Alternatives."  
*Special Fields* -- Urban Economics, International Economics, Global governance, Economic Development, Agricultural Economics, Environment, Microeconomics, Macroeconomics.

## **HONORS AND AWARDS**

- Highest ratings for teaching at NUS, 2022
- Advisory Group on Climate Change and Sustainability, CSEP New Delhi
- Invited as Distinguished Fellow by AIM 2017
- World Bank Green Award, 2004
- Distinguished Alumni Award, Western Michigan University, 2004
- ADB Photographer of the Year and other photography honors
- Global Award 2002, Kerala, Kala Kendram
- Outstanding Alumni Achievement Award from Mar Ivanios College, Kerala, 2004
- Awarded Distinguished Malayalee by the Chief Minister, Kerala, 2001
- Award for Excellence, World Bank, 1995
- National Foundation Fellowship, University of Chicago, 1973-75
- Ford Foundation Fellowship, University of Chicago, 1971-73
- Research and Teaching Assistantships, The University of Chicago and W. Michigan University

- W. Michigan University Award for Best Student
- Selected for exchange scholarship from St Stephen's college to W. Michigan University
- Honors from W. Michigan University and Delhi University
- National and State Merit Scholarships, India
- Member, Evaluation Cooperation Group
- Member, American Economic Association
- Member, Cosmos Club, Washington DC

## **LANGUAGES**

Good knowledge of Spanish, Portuguese, and Malayalam; knowledge of Hindi and Tagalog.

## **BOOKS**

*Risk and Resilience in an Era of Climate Change*, forthcoming, Palgrave-McMillan.

*Economic Evaluation of Sustainable Development*, with Namrata Chindarkar, Palgrave. 2018.

*Climate Change and Natural Disasters*. Transaction Publishers: Rutgers, 2017.

*Remembering our Future*, Results for Development Institute: Washington DC. 2015

*Evaluation for Better Results. 10 Year of Independent Evaluation at Asian Development Bank, with others*. Asian Development Bank: Manila. 2014.

*Multilateral Banks and the Development Process: Vital Links in the Results Chain*, with Xubei Luo. Transaction Publishers. 2012.

*From Inside Brazil: Development in a Land of Contrasts*, Stanford University Press, 2006 (English and Portuguese).

*The Quality of Growth*, with Yan Wang, Nalin Kishor, Dani Kaufmann, Ramon Lopez and Ashok Dhareshwar. Oxford University Press, 2000.

*The Lessons of East Asia: An Overview of Country Experience*, with Danny Leipziger, A World Bank publication, 1993.

*Sustaining Rapid Development in East Asia and the Pacific*, with R. Agarwala. A World Bank publication, 1993.

*The Challenge of Development*, World Development Report 1991, with others, Oxford University Press, 1991.

*Best Practices in Trade Policy Reform*, with J. Nash, Oxford University Press, 1991.

*Restructuring Countries in Distress*, ed. with others, Oxford University Press, 1991.

*Adjustment Lending: How It Has Worked, How It Can Be Improved*, ed. with A. Chhibber, The World Bank, 1989.

*The Economics of Urbanization and Urban Policies in Developing Countries*, ed. with G.S. Tolley, World Bank publication, 1987.

*Linking Macroeconomic and Agricultural Policies for Adjustment with Growth: The Colombian Experience*, Johns Hopkins University Press, 1985. Spanish version published by the Central Bank of Colombia.

*Agricultural Price Policies and the Developing Countries*, with G.S. Tolley and C.M. Wong, Johns Hopkins University Press, 1982.

## **ARTICLES**

“Is Climate Change Behind the Rise in natural Disasters?” with Ramon E Lopez and Pablo A. Troncoso. March 10, 2016. <http://clgchile.cl/wp-content/uploads/2016/06/Science-submission-9-20160310.pdf>

Article on Sustainability in IDEAS book, 2017.

Confronting Climate-Related Disasters in Asia and the Pacific. *Review of Economics*. Issue 2. Volume 65. February 2015.

Contributors to the Frequency of Intense Climate Disasters in Asia-Pacific Countries (with Jose Ramon Albert and Cameron Hepburn). *Climatic Change*. Volume 126, Issue 3-4, pp 381-398 Springer. October 2014.

Asia’s Coming Shift, with Peter Petri. *The International Economy*. International Economic Policy. Washington, D.C. Summer 2013.

“Evaluation Systems, Ethics, and Development Evaluation” *American Journal of Evaluation*, vol 31, number 4, December 2010.

“Evaluation for Better Development Results” with Jiro Tominaga, *Journal of Development Effectiveness*. October, 2010.

“Development Evaluation in an Age of Turbulence” with Jiro Tominaga, Forthcoming

“O Brasil e os países do BRICC em um novo mundo”, in A crise global e o novo papel mundial dos BRICS, Forum Nacional, Brasil, 2009, pp. 43-73.



"Income Disparity." *Global Journal of Emerging Market Economies* 2009, 1:63.

"Revisiting the Challenge of Development." in Frontiers of Development Economics: The Future in Perspective, (eds. G. M. Meier and J. E. Stiglitz), Oxford University Press, 2001, pp. 149-182.

"From The Economist – CON and PRO: Quantity and Quality and Why Quality Matters." *Development Outreach*, World Bank Institute, Vol. 3, No. 1, Winter 2001.

"Why quality matters." *The Economist*, Economics Focus, October 7, 2000.

"The Quality of Growth Lessons for Equity and Sustainability." Proceedings of the National Council of Applied Economic Research, Golden Jubilee Seminar Series, Eleventh Lecture, New Delhi, India, August 27, 1999.

"Learning for the 21<sup>st</sup> Century: Opportunities and Challenges." Governance, Equity and Global Markets, Conseil d'Analyse Economique, Ministere de l'Economie des Finances et de l'Industrie, Proceedings of the Annual Bank Conference on Development Economics in Europe, June 21-23, 1999. La Documentation Francaise – Paris 2000.

"Kerala's Development Path: Model or a Wrong Turn?" Manorama Malayalam Yearbook 2000.

"Development in the Balance: Equity and Sustainability at Century's End." *Zagreb International Review of Economics & Business*, Vol. 2, No. 2, pp. 73-104, 1999.

"Addressing the Educational Puzzle: The Distribution of Education and Economic Reforms." in The Current State of Economic Science, (ed. S. B. Dahiya), June 1999.

"Globalization: Implications for Development Learning." *Public Administration and Development*, John Wiley & Sons Ltd., 1999.

"Are Growth and the Environment Allies or Foes?" with Tamara Belt. *Finance and Development*, IMF, Volume 34, No. 2, June 1997.

"Missing Lessons of East Asia," with Yan Wang, Trade: Towards Open Regionalism, (ed. S. J. Burki, G. E. Perry and S. Calvo), 1997.

"East Asian Lessons from Economic Reforms." with Yan Wang, in Economies in Transition: Comparing Asia and Europe. (eds. Wing Thye Woo, Stephen Parker, and Jeffrey Sachs), The MIT Press, Cambridge, MA, 1997.

"Government Policies and Productivity Growth: Is East Asia an Exception?" (co-authored with Yan Wang), in Lessons from East Asia, (ed. Danny M. Leipziger), The University of Michigan Press, Ann Arbor, MI, 1997.

"Distortion, Interventions, and Productivity Growth: Is East Asia Different?" a paper with Yan Wang. *Economic Development and Cultural Change*, 1996, V.44 (2) 265-288."

"The Payoffs from Economic Reforms: Contrasting Country Experiences." with Jisoon Lee in Pathways to Growth.

"What We Know about Agricultural Prices, Policies and Supply." with G. Tolley, John Nash and J. Snyder in *Papers in Honor of D.G. Johnson*, (ed. J.M. Antle and D.A. Summer), University of Chicago Press, 1996.

"Structural Adjustment: Gradualism or Big Bang Approach." co-authored with Yan Wang, published in *The Proceedings for the 14th World Bank Agricultural Symposium*, Agriculture in Liberalizing Economies: Changing Roles for Governments, World Bank, 1995.

"The Culture Myth, "World Link", The Magazine of the World Economic Forum, July/August 1993.

"Recent Lessons of Development." with Larry Summers in *World Bank Research Observer*, July, 1993.

"Lessons from Economic Development." *Finance and Development*, September, 1991.

"Trade Policy Reform: Recent Evidence from Theory and Practice." with John Nash, in the *World Bank Research Observer*, July 1991.

"Policies for Economic Development." with S. Fischer, in *American Journal of Agricultural Economics*, 1991.

"Imports and Economic Growth." with R. Lopez, in the *World Bank Economic Review*, 1990.

"Colombia: 1980-86." in Structural Adjustment and Agriculture: Theory and Practice in Africa and Latin America, (ed. S. Commander), James Curry Publishers, 1990.

"Development Lending and Conditionality." with K. Meyer, in North South Cooperation in Retrospect and Prospect, (ed. J. Jepma), Routledge, 1988.

"Differences in Income and Poverty within Brazil." *World Development*, Vol.15, No.2, 1987.

"Adjustment with Growth: Colombia's Experience." with Miguel Schloss, *Finance and Development*, Vol.23, No. 4, 1986.

"Evaluating Pollution Control," *Journal of Development Economics*, 1985.

"Welfare Analysis of Pollution Control with Spatial Alternatives." *Urban Studies*, No.20, 1983.

Article in Spanish on "Adjustment with Growth." in *Estrategia*, a Colombian Journal.

Discussion on world hunger in The Role of Markets in the World Food Economy. (ed. D.G. Johnson and G.E. Schuh), Westview, 1983.

"Pollution Control Policies and the Location of Industry." with P. Townroe in Progress in Resource Management and Environmental Planning, (ed. T. O'Riordan and R.K. Turner), John Wiley & Sons, 1983.

"Welfare Analysis of Pollution Control with Spatial Alternatives." in Environmental Policy, (by G.S. Tolley, P.E. Graves and A.S. Cohen), Ballinger, 1982.

"Price Intervention Analysis in Agriculture." with D. Bhattasali, *Research News*, the World Bank, Vol.3, No.3, 1982.

"Measurement of Spatial Difference in Poverty." *Journal of Development Economics*, Vol.7, 1980.

"Spatial Differences in the Cost of Living." *Journal of Urban Economics*, Vol.8, 1980

"Regional Differences in Food grain Production and Distribution in Bangladesh." *The Bangladesh Development Studies*, No.4, 1980.

"Welfare Cost of Pollution Control." *Journal of Environmental Economics and Management*, 1979.

"Price Elasticities of Demand for Bangladesh's Jute." *The Bangladesh Development Studies*, Vol.7, 1979.

Several papers on development in regional journals, books and newspapers.

#### **AUTHOR OF WORLD BANK AND IEG REPORTS**

Various evaluation reports.

Various reports on Brazil, including the Transition Notes to the new government.

The East Asian Economic Miracle, with Peter Stephens, World Bank, 1995; The Evolving Role of the World Bank, with P. Stephens, 1993; Sustaining Rapid Development, East Asia and Pacific Region, World Bank, 1993.

Trade Policy Reform, Board Report, 1989; Report on Adjustment Lending, co-author with S. Fischer and J. Holsen, Board Report, 1988, and PPR Series #1.

Colombia: Medium-term Growth Strategy, 1986; Colombia: External Sector and Agricultural Policies for Adjustment with Growth, World Bank Country Report, 1984; Colombia: Economic Development and Policy under Changing Conditions, World Bank Country Study, 1984; Colombian Agriculture: Selected Issues and Some Direction for Strategy, World Bank Report, 1983.

Bangladesh: Food Policy and Crop Diversification, 1981; Bangladesh: Current Trends and Development Issues, World Bank Country Study, 1979; Bangladesh: Current Economic Trends, World Bank Report, 1978.

Chile: An Economy in Transition, World Bank Country Study, 1979.

### **WORKING PAPERS, ADB AND WORLD BANK**

Development Imperatives for the Asian Century, with Peter Petri, July 2013

Climate Change and Natural Disasters, with Jose Ramon Albert and Rosa Perez, July 2013

The Quality of Growth: Fiscal Policies for Better Results, co-authored with R. López and Y. Wang, IEG Working Paper, 2008.

Measuring Education Inequality: Gini Coefficients of Education, co-authored with Yan Wang and Xibo Fan. The World Bank Policy Research Working Paper 2525, January 2001.

Addressing the Education Puzzle: The Distribution of Education and Economic Reform, co-authored with Yan Wang and Ramon Lopez. The World Bank Policy Research Working Paper 2031, December 1998.

When Learning Improves the Productivity of Lending and Policy Change, with Y. Wang.

Policies for Economic Development, with S. Fischer, Working Paper #459. 1990.

Developing Country Experience in Trade Policy Reform, PPR Working Paper #2, 1989.

Issues in Adjustment Lending, PPR Working Paper #2, 1988.

Imports and Growth in Africa, with R. Lopez, PPR Working Paper #20. 1988.

Growth in Imports and Income: Considerations for Africa, with R. Lopez, UNDP-World Bank Trade Expansion Program Occasional Paper #1, 1988.

Differences in Income, Nutrition and Poverty within Brazil, No. 505, February 1982.

Pollution Control in Sao Paulo, Brazil, No. 501, November 1981.

The Measurement of Spatial Differences in Poverty: The Case of Peru, No. 273, January 1978.

### OP-ED ARTICLES, BLOGS, AND INTERVIEWS

- Regular articles in Project Syndicate, Financial Times, Straits Times, Brookings, Times of India, The Hindu, Philippine Daily Inquirer, China Daily, and devex. *Occasional opeds in New York Times, Philadelphia Inquirer, San Francisco Chronicle, Los Angeles Times, South China Morning Post, Korea Herald, The Guardian, The Economist, Bangkok Post, Baltimore Sun, Estado de Sao Paulo, Miami Herald.* Contributing writer for Japan Times 2015-2018.

*Articles during 2007-2014 (not updated to current):*

- *Demystifying the Quality of Growth: A Conversation with Vinod Thomas* (December 2014, Results for Development)
- *Impact evaluations to guide policy* (3 September 2014, devex)
- *Asia's transformation through better governance* (29 August 2014, devex)
- *A troubling conundrum* (16 June 2014, Philippine Daily Inquirer)
- *Sustaining GDP growth through greater inclusion* (3 May 2014, Bangkok Post)
- *Asia's exclusive growth is leaving too many behind* (10 April 2014, South China Morning Post)
- *Reduce inequality to sustain economic growth* (31 March 2014, China Daily)
- *Countries need to start investing in disaster readiness* (10 January 2014, Bangkok Post)
- *Climate change, food security in Asia* (27 November 2013, Bangkok Post)
- *Typhoon Haiyan should spur climate change action* (18 November 2013, The Guardian)
- *Beating climate change impact with preparedness* (29 September 2013, The Nation Sri Lanka)
- *Skirting the Middle-Income Trap* (17 September 2013, Daily Mirror)
- *Spike in climate-related disasters* (6 September 2013, Marshall Islands Journal)
- *A green agenda will nurture Asia's growth* (5 September 2013, South China Morning Post)
- *Why the food security bill matters to developing Asia* (16 August 2013, Economic Times)
- *Preparing better for more frequent natural disasters* (17 July 2013, Philippine Daily Inquirer)
- *Environment issues hitting the economy* (20 June 2013, Business Times Singapore)
- *A post-2015 agenda for Asia* (5 June 2013, The Korea Herald)
- *Faster progress in education and health* (22 May 2013, Philippine Daily Inquirer)
- *A new growth paradigm* (21 February 2013, Philippine Daily Inquirer)

- *The unfinished poverty agenda* (28 September 2012, China Daily)
- *New Development Goals for the planet of Earth* (21 September 2012, Jakarta Post)
- *Making growth more inclusive* (19 September 2012, Business Times Singapore)
- *Inclusive growth will lift Asia's boats* (31 August 2012, Bangkok Post)
- *Essential to sustain high growth* (27 July 2012, China Daily)
- *The new roadblock to prosperity* (30 April 2012, Philippine Daily Inquirer)
- *Time to see climate action as pro-growth* (23 April 2012, South China Morning Post, Straits Times)
- *Solutions for economy and climate* (20 January 2012, The Korea Herald)
- *3 ideas that are good for both economy and environment* (6 January 2012, The Guardian)
- *Insight: Tap the potential of the masses to lift growth* (29 November 2011, South China Morning Post)
- *Floods in Thailand cause rising tide of concern* (4 November 2011, China Daily)
- *Environmental concern is not anti-growth*, with Ramón López (10 December 2010, San Francisco Chronicle)
- *Four myths that hold back progress in fighting climate change*, with Kenneth Chomitz (2 December 2010, The Guardian)
- *The green answers for a world going dry* with R Parker (30 March 2010, South China Morning Post)
- *Make relief networks 'disaster-resilient'* (15 March 2010, The Miami Herald)
- *Raise the quality of government spending* (25 November 2009, China Daily)
- *From Crisis to Opportunity* with K Chomitz (16 February 2009, The Guardian)
- *No time to waste* (12 January 2009, South China Morning Post)
- *Of a crisis and an opportunity* (6 January 2009, The Hindu)
- *Managing the other threat to prosperity* (29 September 2008, The Straits Times)
- *Control damages by preventing, preparing, planning* (25 August 2008, The Miami Herald)
- *Paying the price of neglect* (9 August 2008, The Hindu)
- *The human cost of inverted logic* (15 December 2007, Bangkok Post)
- *Logging green miles* (7 December 2007, The Straits Times)
- *Defend the environment to protect growth* (5 December 2007, South China Morning Post)
- *Destiny of the tiger in hands of China and India* (5 November 2007, The South China Morning Post)
- *Environmental Destruction that Chokes Growth* (29 November 2007, San Francisco Chronicle)
- *Unless drastic action is taken, the lord of the jungle will soon be extinct in the wild* (27 September 2007, Los Angeles Times)
- *The tiger's last gasp?* (15 September 2007, The Straits Times)
- *The long-term damage to Kerala's health* (2 August 2007, The Hindu)

## CONFERENCE PRESENTATIONS

Presentation, as part of an LKYSP team, to PMO, Singapore, September, August 2022; Keynote presentation to New Development Bank senior management, August 2022; Keynote talk on carbon pricing to SMU, SG, May, 2022; Presentation to URAsia Forum, SG in November 2021; Presentation to LKYSP on climate change, October 2021.

Keynote talks at Universities in Brazil, Singapore, Philippines, USA, India. Speaker at meetings of KfW, United Nations ESCAP, USAID, World Bank, Asian Development Bank, ODI, IDEAS, Sustainable Development Fora, Participatory Development Fora, Universities in Brazil, China, India, the Philippines, European Evaluation Society, Private Sector Operations.

*Presentations during 1988-2014 (not updated to current):*

Inclusive Growth. Dublin, Ireland, 2 October 2014.

Innovation and Learning in a Changing Asia. Asian Development Bank, Manila. 9-10 September 2014.

Keynote address, Asia-Pacific Economic Association, *Climate Action, and Economic Growth*. Bangkok, Thailand, 11 July 2014.

Panelist on Championing Disaster Resilience and Urban Transformation, Enabling Green Cities, Asian Development Bank, 13 May 2014.

Panelist on Post-2015 Development Agenda, United Nations Evaluation Week (UNEG/UNEDAP), Bangkok, Thailand, 31 March-1 April 2014.

Panelist at the Shell Powering Progress Together: Forum on Energy, Water and Food. Manila Hotel, 6 February 2014.

Keynote address at the Aid and International Development Forum: Food Security Summit, Bangkok, Thailand, 27 November 2013.

Keynote address at the International Conference on Building Resilience, Ahungalla, Sri Lanka, 17 September 2013.

Panelist at the 14<sup>th</sup> Annual Global Development Conference: Inequality, Social Protection and Inclusive Growth, Manila, Philippines, 21 June 2013.

Speaker at the Asian Congress on Citizen & Environment Safety and Security (ACCESS) 2013, Singapore, 5 June 2013.

Presentation on "Intense Climate Disasters in the Asia-Pacific Region" at the Coastal Cities at Risk (CCAR 2013), Philippines, February 2013.

Panelist at the United Nations Conference on Sustainable Development (Rio+20), Brazil, June 2012.

Speaker at the Skoll World Forum on Social Entrepreneurship, Oxford, UK, March 2012.

Keynote address at Conference on Development and Impact Evaluation, KDI, Korea, 2010.

Keynote addresses at annual conferences at KfW, Germany, 2009 and 2010.

Keynote address on Brazil and the BRICs at the National Forum in Brazil, May 2009

Keynote address entitled, "How Evaluation Must Help Development Results," at the European Evaluation Society Biennial Conference, October 3, 2008, Lisbon, Portugal.

Chair, Overseas Development Institute seminar on Global Public Goods, October 6, 2008

Recent papers based on IEG evaluations at DFID (UK), ODI (UK), InWent (Germany), ADB (Asia), and several countries.

Paper "Income Disparity and Growth," at the Global Meeting of the Emerging Markets Forum, June 30, 2008, Hanoi, Vietnam.

Paper "The Difference Inclusive Growth Makes," at the Latin America Emerging Markets Forum, December 13, 2007, Montevideo, Uruguay.

Paper on "Evaluation for Better Development Results," Ausschuss fuer wirtschaftliche Zusammenarbeit und Entwicklung, April 25, 2007, Berlin, Germany.

Presentation on "Sustainable Development and Urban Settlement" at the WMO Secure and Sustainable Living Conference, March 21, 2007, Madrid, Spain.

Presentation on "Evaluation for Results," at the Third Roundtable Managing for Development Results, February 6, 2007, Hanoi, Vietnam.

Presentation on "Evaluation for Development Results," at a Workshop on Performance and Coherence in Multilateral Development Finance, January 30, 2007, Berlin, Germany.

Paper entitled, "The Quality of Growth", at the IMF Conference on Second Generation Reforms, November 8, 1999, International Monetary Fund, Washington, DC.



Speech entitled, “Capacity Building for Development Effectiveness”, at the Joint Africa Institute, Inaugural Seminar, November 2, 1999, Abidjan, Cote d’Ivoire.

Paper “The Quality of Growth”, at the Golden Jubilee of the National Council of Applied Economic Research, August 26, 1999 in Delhi, India.

Paper “Kerala: A Paradox or Incomplete Agenda?” at the Kerala Model of Development: workshop on August 12 – 13, 1999, Kerala, India.

Paper “Missing Lessons in Education and Development”, at the Human Resources for Development Conference, University of Manchester, June 27 – 30, 1999, UK.

Speech “Learning for the 21<sup>st</sup> Century: Opportunities and Challenges”, at the Annual Bank Conference on Development Economics – Europe, June 21-23, 1999, Paris.

Speech “Revisiting the Challenge of Development”, at the Future of Development Economics in Perspective Conference, May 13 –14, 1999, Zagreb, Croatia.

Formal Bank statement on population at the International Conference on Population and Development, February 9, 1999, The Hague, The Netherlands.

Paper with R. Lopez entitled, “Economic Growth and the Sustainability of Natural Resources” at the Beyond Growth: Policies and Institutions for Sustainability Conference, Fifth Biennial Meeting of the International Society for Ecological Economics, November 15 - 19, 1998, Santiago, Chile.

Speech on knowledge and development at the “LAC Forum on Poverty, Inequality and Vulnerability”, October 19 – 20, 1998, Buenos Aires, Argentina.

“La Globalizacion Economica y el Desarrollo Sostenible en Costa Rica” at the Estabilidad y Desarrollo economico en Costa Rica Conference, April 23 – 25, 1998.

Missing Lessons of East Asia: Openness, Education, and the Environment,” with Yan Wang, presented at the Annual Bank Conference on Development--Latin America and the Caribbean. Montevideo, Uruguay, June 1997.

Presentation on global development at various conferences, including WIDER (Helsinki), IMF (Washington), ADB (Manila), WEF (Davos).

“Knowledge, Financing and the Environment”, paper at ESSD5, October, 1997.

Speaker at the World Economic Forum in Singapore on “The role of culture in East Asia’s development”

Presenter on Structural Adjustment and Policy Reform at the East West Center Seminar in Thailand.

Comment on Coffee Policy at NBER Conference in Bogota, and at an International Agricultural Conference in Buenos Aires.

Presenter, External Debt and Adjustment at the World Bank's Debt Seminar, 1986.

Review Panelist on Trade Liberalization Study in Salvador, Brazil, 1985

Speaker at IMF Institute, EDI, and OECF, Japan.

Paper at conference on Export Policy at Universidad Externado in Colombia.

Discussant at conference on the World Food Economy, Minneapolis, 1983.

Paper at the Urban Economics Conference at the University of Sao Paulo, Brazil, 1980.

Papers presented at the Urban Economics Conference at the University of Chicago, 1982, Agricultural Economics Conferences, 1979.

Invited Participant at conferences sponsored by Overseas Development Council.

Speaker at WBI Conferences, 1995-05, speaker at Asian Development Bank, African Development Bank, IDB, ESCAP, AfDB. Commentator at WB seminar Caracas, Venezuela, 1990, NBER conference in Bogota, Colombia 1989 and at XX International Conference of Agricultural Economics in Buenos Aires, Argentina, 1988.

**Hobbies/interests:** Travel, photography, writing, magic, sports; environmental and social work.

## References

Danny Quah, Dean, LKYSPP, NUS; Takehiko Nakao, former President, Asian Development Bank; Jikyeong Kang, Asian Institute of Management; David De Ferranti, Chair, Board, Results for Development; Kristalina Georgieva, Managing Director, IMF; Stanley Fischer, Former Vice Chair of the U.S. Federal Reserve System; Arnold Harberger, UCLA; Haruhiko Kuroda, Governor of the Bank of Japan; Justin Yifu Lin, former Chief Economist, World Bank; Robert Picciotto, Oxford University; Andrew Steer, President, World Resources Institute, Joseph E. Stiglitz, Columbia University; Rintaro Tamaki, Deputy Secretary General, OECD, Eva Terberger, KfW, Germany.