

December 2024

## Blane D. Lewis

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### Education

Ph.D. Cornell University: Urban and Regional Economics

M.A. Cornell University: Urban and Regional Economics

B.A. Lawrence University: Mathematics

**Areas of teaching, research, advising, and consulting specialization: intergovernmental fiscal relations; local public finance; local political economy; urban and regional economics; policy impact evaluation.**

**Countries in which worked: Australia, Bangladesh, Belize, Congo, Egypt, Haiti, India, Indonesia, Kenya, Madagascar, Niger, Philippines, Poland, Singapore, Switzerland, Togo, United States, Vietnam.**

### Professional Experience

#### Academic and Research Positions:

Professor of Economics: Arndt-Corden Department of Economics (ACDE), Crawford School of Public Policy, Australian National University: October 2014 to Present.

- Carry out research and publish papers on intergovernmental fiscal, local public finance, service delivery, and political economy issues, especially in Indonesia. Teach course on quantitative policy impact evaluation (IDEC8026). Supervise ACDE/Crawford masters and Ph.D. students. Served as Editor-in-Chief of *Bulletin of Indonesian Economic Studies* (April 2015-August 2024). Managed Indonesia Project (July 2016-June 2023).

Associate Professor of Public Policy: Lee Kuan Yew School of Public Policy (LKYSPP), National University of Singapore (NUS), Singapore. January 2009 to January 2012.

- Designed and taught new courses in public finance and fiscal policy administration. Conducted research on urbanization, public finance, and infrastructure in Asia. Supervised graduate students. Awarded \$200,000 start-up research grant.

Assistant Professor of Regional Science and African Studies Research Associate: Department of City and Regional Planning and the Institute for African Development, Cornell University, Ithaca, NY. Sept. 1989 to Aug. 1991.

- Designed and taught new undergraduate- and graduate-level courses in urban and regional economics and public finance, statistics and econometrics, quantitative methods and models in policy analysis, and African economic development. Supervised two PhD students to completion.

Research Assistant: Clark University, Settlements and Resource Systems Analysis (USAID Cooperative Agreement), Washington D.C. June 1987 to Aug. 1988.

- Conducted field research in Kenya on small town economic development. Designed research instruments, supervised data collection, performed analyses, and co-authored project report to Ministry of Planning.

Teaching Assistant and Lecturer: Cornell University, Field of Regional Science/Urban Economics, Ithaca NY. Academic years 1985/86-1986/87 (Teaching Assistant), 1988/89 (Lecturer).

- Assisted teaching undergraduate- and graduate-level courses in urban theory and lectured in economic methods.

## **Policy Positions:**

Independent Consultant and Policy Adviser: Jan 2012 to October 2014.

- Carried out short-term consulting assignments for World Bank and others on various matters related to intergovernmental fiscal relations, local public finance, and urban economic development. (See short-term assignments below.)

Senior Economist: World Bank, Jakarta, Indonesia. Jan. 2004 to Jan. 2009.

- Advised Ministries of Finance and Home Affairs and the National Development Planning Agency on decentralization policy. Led the establishment of Decentralization Support Facility (DSF) and served as Lead Policy Adviser.

Senior Resident Policy Adviser: Research Triangle Institute International (for USAID) and Ministry of Finance, Government of Indonesia, Jakarta, Indonesia. July 1997 to Dec. 2003.

- Conducted policy research and provided policy advice to MoF on fiscal decentralization: expenditure assignments and service delivery standards, tax instruments, intergovernmental transfers, and finance. Served as Chief of Party.

Senior Resident Policy Adviser: Harvard Institute for International Development (for World Bank) and Ministry of Local Government, Government of Kenya, Nairobi, Kenya. July 1996 to July 1997.

- Managed and conducted policy research and advised senior Ministry of Local Government officials on intergovernmental fiscal relations. Helped develop the country's first intergovernmental grant. Served as Team Leader for the initiative.

Independent Consultant and Policy Adviser, Seattle, WA, March 1994 to June 1996.

- Carried out short-term consulting assignments related to urban and regional economic development, poverty reduction, and intergovernmental fiscal relations. (See short-term assignments listed below.)

Resident Policy Adviser: Harvard Institute for International Development and Ministry of Finance, Government of Indonesia, Coordinating Ministry of Economics, Government of Indonesia, Jakarta. Oct. 1991 to March 1994.

- Advised MoF officials on urban/regional economic and financial development policy: local public finance, local government performance rating; low-income family housing finance; and poverty grant targeting.

Staff Research and Policy Analyst: Development Group for Alternative Policies, Washington D.C. March 1981 to May 1984.

- Carried out fieldwork in Haiti, Egypt, and Kenya to evaluate micro-enterprise credit projects in the urban informal sector. Lobbied US Congress on development assistance policy.

## **Other Positions**

Peace Corps Volunteer: Togo, West Africa. May 1978 to May 1980.

- Taught mathematics (in French) at a lycée in Aneho, Togo.

Actuarial Analyst: Minnesota Mutual Life Insurance Co., Minneapolis, Minnesota. July 1976 to July 1977.

- Evaluated the impact of increased longevity on life insurance prices.

### Short-Term Policy Assignments:

World Bank, Jakarta, July 2023 to June 2024.

- Carried out analysis and drafted inputs for World Bank's *Development Policy Review*.

World Bank, Jakarta, September 2022 to December 2022.

- Provided technical and policy advice on Ministry of Finance regulations related to new decentralization law.

World Bank, Jakarta, February 2021 to March 2022.

- Provided research and drafting inputs to World Bank's *Development Policy Review*.

World Bank, Manila, February 2021 to June 2021.

- Supplied support to GoP on new decentralization framework (based on Mandanas ruling).

World Bank, Washington DC, April 2019 to December 2020.

- Examined international experience related to intergovernmental transfers in the education sector.

World Bank, Jakarta, Indonesia, May 2020 to July 2020.

- Provided analytical inputs to Public Expenditure Review.

World Bank, Jakarta, November-December 2019.

- Made inputs into the reform of the subnational chart of accounts in Indonesia.

World Bank, Jakarta, Indonesia, February 2019 to March 2019.

- Assisted MoF to set up an M&E system for measuring district performance in spending capital grants. Advised MoF on methods to support subnational issuance of bonds.

World Bank, Jakarta, Indonesia, June 2018 to September 2018.

- Assisted with the analysis and development of performance-based grants to districts, villages, and schools. Advised on methods for monitoring and evaluating district, village, and school performance outcomes.

World Bank, Jakarta, Indonesia, August 2017-December 2017.

- Provided inputs to government on the development of performance-based grants and supplied analytical and written inputs on political economy approaches to the *Indonesian Economic Quarterly*, December 2017.

World Bank, Jakarta, Indonesia, April 2017-June 2017.

- Conducted an impact evaluation of World Bank infrastructure incentives project and provided advice to government on financing local infrastructure development.

World Bank, Jakarta, Indonesia, December 2015-January 2017.

- Advised Ministry of Finance on the reform of intergovernmental fiscal relations and decentralization, especially in context of revisions to fiscal decentralization legislation.

World Bank, Hanoi, Vietnam, January 2015-December 2015.

- Assisted Government of Vietnam and World Bank in the production of a Public Expenditure Review (PER) on objectives, structure, and effects of public spending at all levels of government.

Australia-Indonesia Partnership for Decentralization/DFAT, Jakarta, Indonesia, October 2013-April 2015.

- Advised MoF on reforming intergovernmental fiscal relations in the context of forthcoming changes to major decentralization legislation. Provided advice on village decentralization program.

Indonesian Infrastructure Initiative/DFAT, Jakarta, Indonesia, June 2013-October 2014.

- Conducted process and impact evaluations of IndII's performance grant for local water provision. Assisted in the design of a pilot project for DAK-based performance grant in the water sector.

AusAid/DFAT, Manila, Philippines, November 2013-July 2014.

- Advised Department of the Interior and Local Government on the development of performance-based grants for improved governance and service delivery in the roads sector.

World Bank, Jakarta, Indonesia, July 2013-June 2014.

- Advised Ministry of Finance on the creation of a Municipal Development Fund. Prepared an impact evaluation of the DAK reimbursement scheme and assisted in the design of the rolled-out project, among others.

World Bank, Manila, Philippines, August-December 2013.

- Advised Department of Interior and Local Government on reforming regulatory and monitoring mechanisms for local debt finance of infrastructure.

World Bank, Delhi, India, February-May 2013.

- Advised India's 14<sup>th</sup> Finance Commission on restructuring intergovernmental fiscal relations, especially as regards central-local fiscal transfers. Provided inputs to World Bank's Urbanization Flagship for South Asia.

World Bank, Jakarta, Indonesia, July 2012-June 2013.

- Advised World Bank on decentralization policy reform. Wrote policy notes on urbanization and infrastructure for WB's Sulawesi Growth Diagnostic and the impact of perverse incentives in intergovernmental transfers.

Asian Development Bank, November 2012-March 2013.

- Researched issues related to infrastructure impact on economic growth and infrastructure finance in Indonesia and drafted chapter on same for Asian Development Bank book on subnational public finance in Asia.

World Bank, Jakarta, Indonesia, April-June 2012.

- Provided analytical and advisory support to World Bank related to subnational public expenditure reviews, Sulawesi economic growth diagnostics, and intergovernmental legal and regulatory reform.

World Bank, Jakarta, Indonesia, January-June 2012.

- Assisted in designing and implementing international conference on new visions for decentralization in Indonesia. Drafted proposal on a new capital grant to support economic growth.

World Bank, Manila, Philippines, September- December 2011.

- Advised World Bank and Department of Interior and Local Government on the development of performance-based grants.

World Bank, Jakarta, Indonesia, September-December 2011.

- Advised World Bank and Ministry of Finance officials on reform of intergovernmental fiscal system in context of imminent changes to national legislation on decentralization.

World Bank, Jakarta, Indonesia, May-June 2011.

- Empirically examined the impact of local government capital spending and urbanization on economic growth in Indonesia. Drafted policy memos on same.

RAND, Santa Monica, California, May 2011.

- Participated in the process evaluation of Government of Indonesia's sub-district poverty reduction program.

World Bank, Jakarta, Indonesia, January-April 2011.

- Carried out analyses and drafted policy memos for the World Bank's Public Expenditure Review on Financing Local Governments in Indonesia.

World Bank, Manila, Philippines, December 2010.

- Advised GOP policymakers on structuring performance incentives into the intergovernmental fiscal framework.

World Bank, Jakarta, Indonesia, September-October 2010.

- Provided inputs to World Bank country team on the design of a decentralization policy development loan.

World Bank, Jakarta, Indonesia, May-July 2010.

- Developed a strategic plan for the World Bank/Decentralization Support Facility on fiscal decentralization.

World Bank, Jakarta, Indonesia, June-September 2009.

- Advised Ministry of Finance on reforms to various aspects of intergovernmental system, including grant allocation procedures and incentives for improving local government spending, among others.

World Bank, Manila, Philippines, May-June 2009.

- Assisted with the development of a fiscal decentralization policy reform agenda for World Bank and GoP.

World Bank, Washington D.C. Nov. 1995 to Dec. 1995 and May 1996 to June 1996.

- Collaborated on the design of a Social Investment Fund for Belize. Developed geographic, sectoral, and household targeting procedures for the Fund's poverty reduction transfers.

Development Alternatives Inc. (for USAID), Bethesda, MD. Feb. 1996 to April 1996.

- Advised Government of Poland on intergovernmental fiscal relations. Examined system of transfers to local governments and designed cost efficiency analyses of local service delivery.

Planning and Development Collaborative International (for USAID), Washington D.C. Sept. 1995 to Oct. 1995.

- Advised USAID on strategies for building Indonesian local government capacity to identify, evaluate, and gain access to sources of capital finance for environmental infrastructure investment.

Research Triangle Institute (for USAID), Research Triangle Park, NC. March 1995 to May 1995.

- Designed local development fund for infrastructure investment as part of USAID Marketing Infrastructure Expansion (MIX) project in Madagascar. Prepared overall budget for project implementation.

Development Alternatives Inc. (for USAID), Bethesda, MD. Jan. 1995 to Feb. 1995.

- Developed research agenda for fiscal decentralization and infrastructure investment modules of USAID Policy Analysis and Monitoring (PAM) project in Niger.

Asian Development Bank, Manila, Philippines. Nov. 1994 to Dec. 1994, June 1995.

- Examined ADB urban infrastructure projects in Bangladesh and advised on Bank investment in the urban sector.

United States Agency for International Development, USAID, Belize City, Belize. June 1994 to Oct. 1994.

- Advised Government of Belize on the establishment of a system to collect, process, and analyze poverty data. Produced the country's first poverty profile.

Cornell Food and Nutrition Policy Program (for USAID), Cornell University, Ithaca, NY. Jan. 1990 to Dec. 1991.

- Researched the impact of structural adjustment policies on economic development in Kinshasa, Zaire (now Congo) and its hinterland. Advised government on implications.

Harvard Institute for International Development (for Government of Indonesia), Harvard University, Cambridge, MA. Sept. 1991 to Oct. 1991.

- Investigated patterns of regional government infrastructure borrowing in Indonesia. Provided policy advice.

United Nations Research Institute for Social Development, Geneva, Switzerland. July 1991 to Aug. 1991.

- Analyzed and critiqued proposed UNRISD human development indicators.

Research Triangle Institute (for USAID), Research Triangle Park, NC. July 1989 to Aug. 1989.

- Conducted field research on the formulation of a national urban development strategy for Niger.

United States Agency for International Development, Development Studies Program, Washington D.C. Feb. 1983 to May 1983.

- Produced case study of the Philippine Masagana 99 agricultural program for use in training USAID employees.

World Bank, Project Advisory Services, Washington D.C. Dec. 1982 to Feb. 1983.

- Evaluated IBRD projects and staff involvement in indigenous institutional development.

## **Academic Research**

### **Published Journal Articles**

1. Lewis, B. and Dong, S. The Transition to Direct Mayoral Elections in Clientelistic Environments: Causal Public Spending and Service Delivery Effects. *Journal of Development Economics*. Forthcoming, 2024.
2. Lewis, B. Indonesia's New Fiscal Decentralisation Law: A Critical Assessment, *Bulletin of Indonesian Economic Studies*, April 2023.
3. Lewis, B. Vigilantism and the Transition to Democracy, *Local Government Studies*, DOI: 10.1080/03003930.2022.2103673 2022.

4. Lewis, B. Education Spending Mandates: Indonesia's 20 Percent Rule, *Education Economics*, DOI: 10.1080/09645292.2022.2095353 2022.
5. Lewis, B. The Impact of Democratic Elections on Taxation: Quasi-Experimental Evidence from Subnational Indonesia, *Economics Letters*, DOI: 10.1016/j.econlet.2022.110270 2022.
6. Lewis, B and Hendrawan, A. The Impact of Public Sector Accounting Reform on Corruption: Causal Evidence from Subnational Indonesia, *Public Administration and Development*, DOI: 10.1002/pad.1896 2020.
7. Lewis, B. and Nguyen, H. Assessing the Causal Impact of Compulsory Schooling Policy in Indonesia, *International Journal of Educational Research*. DOI.org/10.1016/j.ijer.2020.101693, 2020.
8. Lewis, B., Nguyen, H., and Hendrawan, A. Political Accountability and Public Service Delivery in Decentralized Indonesia: Incumbency Advantage and the Performance of Second Term Mayors, *European Journal of Political Economy*. DOI: 10.1016/j.ejpoleco.2020.101910 2020.
9. Nguyen, H. and Lewis B. Teenage Marriage and Motherhood in Vietnam: The Negative Effects of Starting School Early, *Population Research and Policy Review*, DOI: 10.1007/s11113-019-09553-y, 2019.
10. Lewis, B. How Do Mayors Get Elected? The Causal Effects of Pre-Electoral Coalitions on Mayoral Election Outcomes in Indonesia, *Local Government Studies*. DOI: 10.1080/03003930.2019.1627334, 2019.
11. Lewis, B. Legislature Size, Local Government Expenditure and Taxation, and Public Service Access in Indonesia, *Studies in Comparative International Development*. DOI: 10.1007/s12116-019-09278-1, 2019.
12. Lewis, B. and Hendrawan, A The Impact of Majority Coalitions on Local Government Spending, Service Delivery, and Corruption in Indonesia, *European Journal of Political Economy*, vol. 58, 2019.
13. Lewis, B. Endogenous District Magnitude and Political Party Fragmentation in Subnational Indonesia, *Electoral Studies*, vol. 55, 2018.
14. Lewis, B. Local Government Form in Indonesia: Tax, Expenditure, and Efficiency Effects, *Studies in Comparative International Development*, DOI: 10.1007/s12116-017-9236-z, vol. 53, 2018.
15. Lewis, B. Book Review: Reconstructing Urban Economics: Towards a Political Economy of the Built Environment, by Franklin Obeng-Odoom, *Economic Record*, vol. 93, no. 302, September 2017.
16. Lewis, B. Does Local Government Proliferation Improve Public Service Delivery? Evidence from Indonesia, *Journal of Urban Affairs*, vol. 39, no. 8, 2017.
17. Lewis B. Local Government Spending and Service Delivery in Indonesia: The Perverse Effects of Substantial Fiscal Resources, *Regional Studies*, vol. 51, no. 11, 2017.
18. Lewis, B., McCulloch, N. and Sacks, A. Measuring Local Government Service Performance: Challenges and (Partial) Solutions in Indonesia, *Journal of International Development*, vol. 28, 2016.
19. Lewis, B. Is Central Government Intervention Bad for Local Outcomes? Mixed Messages from Indonesia, *Journal of Development Studies*, vol. 52, no. 2, 2016.
20. Lewis, B. Decentralizing to Villages in Indonesia: Money (and Other) Mistakes, *Public Administration and Development*, vol. 35, 2015.
21. Lewis, B. and Smoke, P. Intergovernmental Fiscal Transfers and Local Incentives and Responses: The Case of Indonesia, *Fiscal Studies*, DOI: 10.1111/1475-5890.12080, 2015.
22. Lewis, B. Indonesian Intergovernmental Performance Grants: An Empirical Assessment of Impact, *Bulletin of Indonesian Economic Studies*, vol. 50, no. 3, 2014.

23. Lewis, B. Urbanization and Economic Growth in Indonesia: Good News, Bad News, and (Possible) Local Government Mitigation, *Regional Studies*, vol. 48, no.1, 2014.
24. Day, J. and Lewis, B. Beyond Univariate Measurement of Spatial Autocorrelation: Disaggregated Spillover Effects for Indonesia, (with Jennifer Day) *Annals of GIS*, vol. 19, no. 3, 2013.
25. Lewis, B. Local Government Capital Spending in Indonesia: Impact of Intergovernmental Fiscal Transfers, *Public Budgeting and Finance*, vol. 33, no.1, 2013.
26. Lewis, B. and Oosterman, A. Sub-National Government Capital Spending in Indonesia: Level, Structure, and Financing *Public Administration and Development*, vol. 31, issue 3, 2011.
27. Lewis, B. and Pattinasarany, D. The Cost of Primary Education in Indonesia: Do Schools Need More Money? *Education Economics*, vol. 19, no.4, 2011.
28. Lewis, B. Indonesian Fiscal Decentralization: Accountability Deferred, *International Journal of Public Administration*, vol. 33, no. 12, 2010.
29. Lewis, B. and Woodward, D. Restructuring Indonesia's Sub-National Public Debt: Reform or Reversion? *Bulletin of Indonesia Economic Studies*, vol. 46, no. 1, 2010.
30. Lewis, B. and Oosterman, A. The Impact of Decentralization on Sub-National Government Fiscal Slack in Indonesia, *Public Budgeting & Finance*, vol. 29, no. 2, 2009.
31. Lewis, B. and Pattinasarany, D. Determining Citizen Satisfaction with Local Public Education in Indonesia, *Growth and Change*, vol. 40, no. 1, 2009.
32. Lewis, B. Revisiting the Price of Residential Land in Jakarta, *Urban Studies*, vol. 44, no. 11, 2007.
33. Lewis, B. On-Lending in Indonesia: Past Performance and Future Prospects, *Bulletin of Indonesia Economic Studies*, vol. 43, no. 1, 2007.
34. Lewis, B. Local Government Taxation: An Analysis of Administrative Cost Inefficiency, *Bulletin of Indonesian Economic Studies*, vol. 42, no. 2, 2006.
35. Lewis, B. Indonesian Local Government Spending, Taxing, and Saving: An Explanation of Pre- and Post-Decentralization Fiscal Outcomes, *Asian Economic Journal*, vol. 19, no.3, 2005.
36. Lewis, B. and Chakeri, J. Central Development Spending in the Regions Post-Decentralization, *Bulletin of Indonesian Economic Studies*, vol. 40, no. 3, 2004.
37. Lewis, B. Property Taxation in Indonesia: Measuring and Explaining Administrative (Under-) Performance, *Public Administration and Development*, vol. 23, no. 3, 2003.
38. Lewis, B. Tax and Charge Creation by Regional Governments under Fiscal Decentralization: Estimates and Explanations, *Bulletin of Indonesian Economic Studies*, vol. 39, no. 2, 2003.
39. Lewis, B. Local Government Borrowing and Repayment in Indonesia: Does Fiscal Capacity Matter? *World Development*, vol. 31, no. 6, 2003.
40. Lewis, B. The New Indonesian Equalisation Transfer, *Bulletin of Indonesian Economic Studies*, vol. 37, no. 3, 2001.
41. Lewis, B. and Smoke, P. Reconsidering Decentralization in Indonesia: Reply to Beier and Ferrazzi, *World Development*, vol. 26, no. 12, 1998.
42. Lewis, B. The Impact of Public Infrastructure on Municipal Economic Development: Empirical Results from Kenya, *Review of Urban and Regional Development Studies*, vol. 10, no. 2, 1998.



43. Smoke, P. and Lewis, B. Fiscal Decentralization in Indonesia: A New Approach to an Old Idea, *World Development*, vol. 24, no. 8, 1996.
44. Lewis, B. Estimating, Explaining, and Targeting Poverty in Belize: Implications for Policy, *Review of Urban and Regional Development Studies*, vol. 8, no. 1, 1996.
45. Lewis, B. Formal Housing Finance and Low-Income Urban Households in Indonesia: Never the Twain Shall Meet? *Asian Journal of Economic and Social Studies*, vol. 12, no. 4, 1993.
46. Doan, P. and Lewis, B. Growth Linkages and Urban Policy in Niger, *Growth and Change*, vol. 24, no. 4, 1993.
47. Lewis, B. The Relative Importance of Exports in Determining Levels of Regional Output and Income: A Model and Empirical Evidence from Kenya, *Review of Urban and Regional Development Studies*, vol. 5, no. 1, 1993.
48. Lewis, B. and Thorbecke, E. District-Level Economic Linkages in Kenya: Evidence Based on a Small Regional Social Accounting Matrix, *World Development*, vol. 20, no. 6, 1992.
49. Lewis, B. A Comment on the Relative Employment Generation Capabilities of the Manufacturing and Service Sectors in Developing Countries, *World Development*, vol. 19, no. 12, 1991.
50. Lewis, B. An Inquiry into Kenyan Small Town Development Policy, *Economic Geography*, vol. 67, no. 2, 1991.
51. Jones, B. and Lewis, B. Estimating Size Distributions of Building Areas for Natural Hazards Assessments, *Earthquake Spectra*, vol. 3, no. 3, 1990.
52. Jones, B. and Lewis, B. The Four Basic Properties of Rank-Size Hierarchical Distributions: Their Characteristics and Interrelationships, *Papers in Regional Science*, vol. 68, 1990.
53. Isard, Walter and Lewis, B. James P. Bennet on Subjunctive Reasoning, Policy Analysis, and Political Argument, *Conflict Management and Peace Science*, vol. 8, no. 1, Fall 1984.

#### **Published Book Chapters**

1. Lewis, B. Indonesia in *The Role of Intergovernmental Fiscal Transfers in Improving Education Outcomes*, (Samer Al-Samarrai and Blane Lewis) World Bank, 2021.
2. Lewis, B. Principles of Fiscal Decentralization in *The Role of Intergovernmental Fiscal Transfers in Improving Education Outcomes*, (Samer Al-Samarrai and Blane Lewis) World Bank, 2021.
3. Al-Samarrai, S. and Lewis, B. The Role of Intergovernmental Fiscal Transfers in Improving Education Outcomes: An Overview of Seven Case Studies in *The Role of Intergovernmental Fiscal Transfers in Improving Education Outcomes*, (Samer Al-Samarrai and Blane Lewis) World Bank, 2021.
4. Lewis, B. and Nikijuluw, R. COVID-19: Impact on the Finance and Delivery of Local Public Services, in *Economic Dimensions of COVID-19 in Indonesia: Responding to the Crisis*, (Blane Lewis and Firman Witoelar) ISEAS, 2021.
5. Lewis, B. Twelve Years of Fiscal Decentralization in Indonesia: A Balance Sheet, in Hal Hill (ed.) *Regional Dynamics in a Decentralized Indonesia*, ISEAS Singapore, 2014.
6. Lewis, B, and Niazi, T. Fiscal Decentralization in Indonesia: Local Infrastructure Impact and Finance, in Asian Development Bank, *Getting Policies and Practices Right: Public Sector Management Issues in Asia*, 2013.
7. Lewis, B. and Pattinasarany, D. A New Intergovernmental Capital Grant for Indonesia: A Polemic in Support of Economic Growth in *New Visions for Decentralization in Indonesia*, World Bank, 2012.
8. Lewis, B, and Smoke, P. Incentives for Better Local Service Delivery in Indonesia in *Fiscal Decentralization in Indonesia A Decade after the Big Bang*, Ministry of Finance, Republic of Indonesia, 2012.

9. Lewis, B. and Searle, B. Asia-Pacific, in *Local Government Finance: The Challenges of the 21st Century: Second Global Report on Decentralization and Local Democracy*. Cheltenham, UK: Edward Elgar, 2011.
10. Lewis, B. and Smoke, P. Incorporating Sub-National Performance Incentives in the Indonesian Intergovernmental Framework, *National Tax Association*, Proceedings, 101<sup>st</sup> Conference on Taxation, December 2009.
11. Lewis, B. and Suharnoko, B. Local Tax Effects on the Business Climate, in Neil McCulloch (ed.), *Rural Investment Climate in Indonesia*, Institute for South-East Asian Studies, 2009.
12. Lewis, B. Indonesia in P. Smoke and Y. H. Kim (eds.) *Intergovernmental Transfers in Asia: Current Practice and Challenges for the Future*, Manila: Asian Development Bank, 2002.
13. Lewis, B. The General-Purpose Grant, in Budy Resosudarmo, Armida Alisjahbana, and Bambang Brodjonegoro (eds.) *Indonesia's Sustainable Development in a Decentralized Era*, International Regional Science Association, 2002.
14. Lewis, B and Thorbecke, E. Economic Linkages in a Small Regional Economy, in J. Edward Taylor and Irma Adelman (eds.) *Village Economies: The Design, Estimation, and Application of Villagewide Economic Models*, Cambridge University Press, 1996.
15. Jones, B., Lewis, B., and Westendorff, D. The Economic Impact on the Built Physical Environment of Damage by Natural Disasters: A Model and Empirical Evidence *International Symposium on Building Technology and Earthquake Hazard Mitigation*. 1991.
16. Cody, J, Jones, B. and Lewis, B. Chinese Cities among the Largest World Agglomerations: An Historical Analysis, *International Conference on Planning for Human Settlements: China and the United States*, Tongji University, Shanghai, China, June. 1987.

#### **Edited Books**

1. Al-Samarrai, S. and Lewis, B. *The Role of Intergovernmental Fiscal Transfers in Improving Education Outcomes*, (Eds.) World Bank, 2021.
2. Lewis, B. and Witoelar, F. *Economic Dimensions of COVID-19 in Indonesia: Responding to the Crisis*, (Eds.) Institute for South-East Asia Studies 2021.

#### **Recent Research Funding**

1. Primary Investigator, Indonesia Project, Phase V 2022-2026. July 1, 2022 – June 30, 2026. DFAT \$ 5.2 million.
2. Primary Investigator. Indonesia Project Interim Phase 2021-2022. January 1, 2021 – June 30, 2022. DFAT: \$ 2 million.
3. Primary Investigator. Indonesia Project Phase IV 2016-2021. October 17, 2016 – December 31, 2020. DFAT: \$ 5 million.
4. Academic Start-up Grant, January 1, 2009 – December 31, 2011. National University of Singapore: \$ 200,000.

#### **Recent PhD Supervision**

##### **Completed as Main Supervisor**

1. Hieu T. M. Nguyen. Essays on Education in Vietnam. 2018.
2. Adrianus Hendrawan. Essays on Political Economy of Decentralization in Indonesia. 2020.
3. Ruth Nikijuluw. Essays on Decentralization and Accountability in Indonesia. 2022.
4. Phan Le. Sources of Productivity Growth: Theory and Evidence from Vietnam. 2022.

### Current as Main Supervisor

5. Tunye Qiu. Course work completed. Thesis under external review
6. Eko Sumando. Course work completed. First chapter of thesis finalized; second chapter under preparation

### Teaching

2017 – Present: IDEC8026 Quantitative Policy Impact Evaluation, Crawford School, ANU  
 2009 – 2012: Public Economics; Fiscal Policy Administration. LKY, National University of Singapore  
 1988 – 1991: Urban and Regional Economics; Econometrics, African Economic Development. CRP, Cornell University

### Recent Education Achievements

1. College of Asia and Pacific 2023 Award for Teaching Excellence Nomination
2. College of Asia and Pacific 2020 Award for Teaching Excellence Nomination
3. College of Asia and Pacific 2020 Award for Excellence in Supervision Nomination

### Recent University Service

1. Lead Editor of *Bulletin of Indonesian Economic Studies*, April 2015 to August 2024
2. Director of Indonesia Project, June 2017 to June 2023

### Policy Research and Advisory Service Outputs: Key Papers, Reports, and Presentations

1. “Intergovernmental Fiscal Policy Coordination: Will Law 1/2022 Lead to Improved Decentralization Outcomes?” Presentation and ANU Indonesia Project-Ministry of Finance High Level Policy Dialogue, Jakarta, 30 May 2023.
2. “Law Number 1 2022 on Central-Regional Fiscal Balance: An Evaluation” Presentation to Indonesian Studies Group, Australian National University, 9 February 2022.
3. “Chapter 3: Fiscal Dimensions of Decentralization”, in *Development Policy Review*, 2022.
4. “Chapter 2: A Rapidly Changing Economy” (with Hal Hill, Greg Earl, and Sam Porter) in *A Blueprint for Trade and Investment with Indonesia*, DFAT 2021.
5. “Local Government Spending and Service Delivery in Indonesia: The Perverse Effects of Subnational Fiscal Resources,” invited presentation at Indonesian Development Forum, Jakarta, 10-11 July 2018.
6. “The Impact of Political Fragmentation on District Spending, Service Delivery, and Fiscal Management,” invited presentation at MoF/ANU High Level Policy Dialogue (HLPD), March 26, 2018.
7. “Policy Failure and Educational Attainment in Indonesia,” presentation made at Trade and Development Seminar, Arndt-Corden Department of Economics, Australian National University, 13 February 2018.
8. “Indonesia’s Decentralization in International Context,” keynote presentation made to central and local government officials at *Hari Oeang*, 18 October 2017.
9. “Local Government Development Program: Impact Analysis,” report prepared for World Bank, Jakarta, July 2017.
10. “Local Political Fragmentation: Fiscal and Service Delivery Effects in Indonesia,” Arndt-Corden Department of Economics Working Paper 2016/16.
11. “Reforming Indonesia’s Fiscal Equalization Mechanism,” presentation to Directorate General Fiscal Balance, Ministry of Finance, Government of Indonesia, August 2016.
12. “An Empirical Analysis of DAK Reimbursement Project Impact on District Reporting, Capital Spending, and Water and Sanitation Service Delivery,” report prepared for World Bank, Jakarta, Indonesia May 2016.

13. "Overview of Public Expenditure," chapter prepared for joint Government of Vietnam and World Bank Public Expenditure Review (PER) 2015, June 2015.
14. "Indonesian Village Decentralization," *East Asia Forum Quarterly*, 27 June 2015.
15. "Intergovernmental Transfers, Service Delivery, and the Relationship between the Two," note and presentation to DFAT/Kompak, Jakarta, Indonesia, April 2015.
16. "Reforming Central-Village Transfers in Indonesia," presentation at High Level Policy Dialogue, Ministry of Finance-Australian National University, Jakarta, Indonesia, 25-26 March 2015.
17. "Intergovernmental Transfers," 'Master Class' for DFAT, Jakarta, Indonesia, October 2014.
18. "Local Service Delivery: Growth and Equity Concerns," paper presented to DFAT/AIPD, Jakarta, Indonesia, Oct. 2014
19. "The Relationship between Good Local Government Audit Results and Things That Really Matter," paper and presentation DFAT/AIPD, Jakarta, Indonesia, September 2014.
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### **Languages**

English (native speaker)

Indonesian (fluent: US Foreign Service Institute Rating 4+/5)

French (fluent—now lapsed: US Foreign Service Institute Rating 4/5)