## AUSTRALIAN NATIONAL UNIVERSITY

#### **Budy Prasetyo Resosudarmo**

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#### **Academic Qualifications**

1996 PhD in Economics of Development Cornell University, USA

- Recipient of: Award of Merit for an Outstanding PhD Thesis in the Graduate Field of Agricultural Economics, Cornell University
  - GF Warren Award for an Outstanding Publication or Manuscript by a Graduate Student in the Graduate Field of Agricultural Economics, Cornell University
  - Honorary membership of the Gamma Sigma Delta Honor Society
  - Cornell Teaching Assistantship (1996)
  - US-Indonesian Cultural Foundation Scholarship (1995)
  - Overseas Fellowship Program Scholarship, Department of Research and Technology of the Republic of Indonesia (1991-1994)

1991 MSc in Operations Research

University of Delaware, USA

Recipient of: - Science and Technology Manpower Development Program Scholarship, Department of Research and Technology of the Republic of Indonesia (1989-1991)

1986 BSc in Electrical Engineering Bandung Institute of Technology, Indonesia

# **Other Academic Awards and Distinctions**

| 2022 | Fellow, awarded by the Regional Science Association International                               |
|------|---|
| 2015 | Indonesia Research Scholarship, awarded by the Ash Center for Democratic Governance and         |
|      | Innovation, John F Kennedy School of Government, Harvard University                             |
| 2002 | HW Arndt Prize for the best article by Indonesian author(s) in the Bulletin of Indonesian       |
|      | Economic Studies, awarded by the Indonesia Project, Research School of Pacific and Asian        |
|      | Studies, Australian National University   |
| 2001 | Fulbright Visiting Scholarship, awarded by the American-Indonesian Exchange Foundation          |
| 2000 | Visiting Fellow Scholarship at Indonesia Project, Research School of Pacific and Asian Studies, |
|      | Australian National University  |
| 1997 | URGE Project Award for an International Journal Publication by a Young Indonesian Scientist,    |
|      | the Department of Education of the Republic of Indonesia  |

### Appointments

### At the ANU

| At the ANU          |  |
|---------------------|--|
| Since Jan 2018      | Professor, Arndt-Corden Department of Economics, Crawford School of Public Policy          |
| Since Jul 2023      | Head, ANU Indonesia Project, College of Asia and the Pacific. It has a 60-year history of  |
|                     | scholarship, graduate training, collaboration, research capacity building and outreach. It |
|                     | plays a key role in coordinating much of the very strong inter-disciplinary work on        |
|                     | Indonesia at ANU, in particular through activities such as the Indonesia Update            |
|                     | conference, the Bulletin of Indonesian Economic Studies, the Indonesia Study Group         |
|                     | seminar program, the hosting of official visitors and the organisation of public lectures. |
| Apr 2024 – May 2024 | Visiting Lecturer, Rikkyo University, Japan.   |
| Apr 2019 – Dec 2023 | Deputy Head, Poverty and Inequality Research Centre, Crawford School of Public Policy      |
| Feb 2021 – Dec 2022 | Education Director, Crawford School of Public Policy                                       |
|                     |  |

| Jan 2010 – Dec 2017 | Associate Professor, Arndt-Corden Department of Economics, Crawford School of        |
|---------------------|--|
|                     | Public Policy  |
| Feb 2011 – May 2017 | Head of the ANU Indonesia Project, College of Asia and the Pacific.                  |
| Feb 2010 – Feb 2011 | Joint Head of the ANU Indonesia Project, College of Asia and the Pacific             |
| Feb 2009 – Aug 2009 | Acting Head of the ANU Indonesia Project, Research School of Pacific and Asian       |
|                     | Studies  |
| Jan 2005 – Dec 2009 | Fellow, Division of Economics, Research School of Pacific and Asian Studies          |
| Feb 2004 – Dec 2008 | Member of the Advisory Board, Resource Management in Asia-Pacific Program,           |
|                     | Research School of Pacific and Asian Studies   |
| Oct 2001 – Dec 2004 | Research Fellow, Division of Economics, Research School of Pacific and Asian Studies |

# Academic Associations

| Since Jan 2019       | Member of the Long-range Planning Committee, Regional Science Association<br>International (RSAI)   |
|----------------------|---|
| Since July 2017      | Co-founder and Member of the Advisory Committee, Indonesian Regional Science<br>Association (IRSA)  |
| Since Nov 2015       | Co-founder and Member of the Advisory Committee, Economy and Environment<br>Institute-Indonesia (EEI-Indonesia)   |
| Since Nov 2015       | Member of the Advisory Committee, Pacific Regional Science Conference Organisation (PRSCO)  |
| Since Aug 2021       | Member of the World Council of Environmental and Resource Economist Association   |
| Aug 2021 – Aug 2023  | President of the Asia Association of Environmental and Resource Economics (AAERE)   |
| Oct 2010 – Aug 2023  | Co-founder and Member of the Board of Directors, Asia Association of Environmental<br>and Resource Economics (AAERE) (previously known as East Asia Association of<br>Environmental and Resource Economics)   |
| Jan 2019 – Dec 2021  | Member of the Council, Regional Science Association International (RSAI)  |
| May 2017 – Dec 2018  | President, Regional Science Association International (RSAI). The RSAI, founded in  |
|                      | 1954, is an international community of scholars interested in the regional impacts of national or global processes of economic and social change. With approximately 4,500 academic members, it consists of 4 super-regional (Europe, North America, Latin America and the Asia-Pacific) organisations and has sections in more than 30 countries around the world. |
| Jul 2001 – Nov 2017  | Member of the Council, Pacific Regional Science Conference Organisation (PRSCO)   |
| Jul 2009 – July 2017 | Vice President, Indonesian Regional Science Association (IRSA)  |
| Nov 2013 – Nov 2015  | President, Pacific Regional Science Conference Organization (PRSCO)   |
| Nov 2012 – Nov 2013  | Vice President, Pacific Regional Science Conference Organization (PRSCO)  |
| Feb 2012 – Aug 2015  | Vice President, East Asian Association of Environmental and Resource Economics (EAAERE)   |

# Academic Journals/Book Series

| Since Mar 2017      | Editorial Board Member, Regional Science Policy & Practice       |
|---------------------|--|
| Since Jun 2015      | Editorial Board Member, Asia-Pacific Journal of Regional Science |
| Since Jan 2007      | Coordinator of IRSA Book Series in Regional Development          |
| Jul 2012 – Jun 2020 | Editorial Board Member, Asian Economic Journal                   |

# **Other Academic Institutions**

| Since Sep 2020                             | Casual Lecturer, Faculty of Economics and Business, Universitas Indonesia  |
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| Since Sep 2020                             | Casual Lecturer, Faculty of Economics and Business, Universitas Gadjah Mada  |
| Apr 2013 – Oct 2016                        | Resource Person and Member of the Advisory Committee, Economy and Environment<br>Program for Southeast Asia (EEPSEA)                         |
| Jan 2015 – Jun 2015                        | Indonesia Senior Practitioner Fellow, John F. Kennedy School of Government, Harvard University   |
| Mar 2001 – Jul 2001                        | Fulbright Visiting Fellow, John F. Kennedy School of Government, Harvard University  |
| Sep 1998 – May 1999                        | Post-Doctoral Associate, Department of Community Development and Applied<br>Economics, University of Vermont                                 |
| Jan 1997 – Oct 2001<br>Aug 1986 – Oct 2001 | Lecturer, Graduate Program in Economics, Universitas Indonesia<br>Researcher, Agency for the Assessment and Application of Technology (BPPT) |

### **Publications**

#### **Journal Articles**

- Mahi, B.R. and B.P. Resosudarmo (forthcoming), "Regional public infrastructures and development in decentralized Indonesia", *Applied Economics*. https://doi.org/10.1080/00036846.2024.2383330
- Brata, A.G., Y. Patnasari, B.P. Resosudarmo and A. Halimatussadiah (forthcoming), "Trust in government and flood preparedness among households in developing countries' megacities: The case of Jakarta, Indonesia", *Environment, Development and Sustainability*. https://doi.org/10.1007/s10668-024-04622-5
- Effendi, Y. and B.P. Resosudarmo (2025), "Socio-economic and environmental impacts of intended decarbonisation policies in the East Asia region", *Regional Science Policy & Practice*, 17(7): 100191. https://doi.org/10.1016/j.rspp.2025.100191
- Hoshino, E., S. Pascoe, I. van Putten, B.P. Resosudarmo, F. Satria and L. Sadiyah (2024), "Survey-based approach to generate regional multipliers for the Indonesian tropical tuna fisheries", *Environment and Development Economics*. 29: 405-425. https://doi.org/10.1017/S1355770X2400024X
- Inggrid and B.P. Resosudarmo (2024), "Can air traffic booms induce innovation and bridge regional innovation gaps?", *The Annal of Regional Science*, 73: 1757-1781. https://doi.org/10.1007/s00168-024-01323-9
- Raya, U.R. and B.P. Resosudarmo (2024), "Traditional slavery institutions and democratization: Insights into intercaste human capital disparities in Sumba Island's rural areas, Indonesia", *Regional Science Policy and Practice*, 16(5): 100011. https://doi.org/10.1016/j.rspp.2024.100011
- Resosudarmo, B.P. and K. Chheng (2024), "Irrigation inequality, rice farming productivity and food insecurity in rural Cambodia", *Journal of Southeast Asian Economies*, 41(2): 106-24. https://doi.org/10.1355/ae41-2b
- Resosudarmo, B.P., J.F. Rezki and Y. Effendi (2023), "Prospects of energy transition in Indonesia", *Bulletin* of Indonesian Economic Studies, 59(2): 149-177. https://doi.org/10.1080/00074918.2023.2238336
- Nasrudin, R. and B.P. Resosudarmo (2023), "Mental health assimilation of rural-urban migrants in developing economies: Evidence from Indonesia's four cities", *Papers in Regional Science*. https://doi.org/10.1111/pirs.12751
- Sollis, K., B.P. Resosudarmo, F. Witoelar, R. Riswandi and J.A. Mollet (2023), "Migrant status and the wellbeing gap: The case of an ethnically diverse, high-conflict area in Indonesia", *Journal of Happiness Studies*. https://doi.org/10.1007/s10902-023-00659-x
- Nugraha, U., B.P. Resosudarmo and R. Nasrudin (2023), "Examining the impact of urban compactness on work and social life disruption during COVID-19 pandemic: Evidence from Jakarta, Indonesia", *Letters in Spatial and Resource Science*, 16: 26. https://doi.org/10.1007/s12076-023-00347-7
- Effendi, Y. and B.P. Resosudarmo (2022), "Development of renewable electricity in ASEAN countries: Socio-economic and environmental impacts", *Asia-Pacific Journal of Regional Science*, 6: 247-266.
- Chheng, K. and B.P. Resosudarmo (2021), "Land property rights and food insecurity in rural Cambodia", *Regional Science Policy and Practice*, 13(6): 1911-1929.
- Falentina, A.T., B.P. Resosudarmo, D. Darmawan and E. Sulistyaningrum (2021), "Digitalization and the performance of micro and small enterprises in Yogyakarta, Indonesia", *Bulletin of Indonesian Economic Studies*, 57(3): 343-369.
- Sulistyawan, B.S., B.P. Resosudarmo, R.W. Verburg, P. Verweij, M. Amalia and M. Bockarjova (2021), "Economic valuation of water services related to protected forest management: a case of Bukit Batabuh in the RIMBA corridor, Central Sumatra, Indonesia", *Environment, Development and Sustainability*. https://doi.org/10.1007/s10668-021-01826-x
- Brata, A.G., H.L.F. de Groot, P. Rietveld, B.P. Resosudarmo and W. Zant (2021), "Resilience toward volcanic eruptions: Risk perception and disaster microinsurance in Yogyakarta, Indonesia", *Sustainability*, 13: 8912. https://doi.org/10.3390/su13168912
- Resosudarmo, B.P., D.A. Nurdianto and Y. Effendi (2021), "Energy insecurity in the ASEAN region: The implications of energy policy reform", *Singapore Economic Review*, 68(2): 345-368.
- Resosudarmo, B.P., Abdurohman, A.A. Yusuf and D. Hartono (2021), "Spatial impacts of fiscal stimulus policies during the 2009 global financial crisis in Indonesia", *Asia-Pacific Journal of Regional Science*, 5: 305-326.
- Haryanto, A.T. and B.P. Resosudarmo (2021), "Comparing the economy-wide impact of Omnibus Law: An input-output analysis", *Jurnal Ilmiah Administrasi Publik*, 7(1): 10-19.
- Gumilar, C. and B.P. Resosudarmo (2021), "The impact of the pandemic to Indonesian households: Social Accounting Analysis", *Jurnal Ilmiah Administrasi Publik*, 7(2): 171-182.

- Vadila, Y. and B.P. Resosudarmo (2020), "Tariff reform and income inequality in Indonesia", *Regional Science Policy and Practice*, 12(3): 455-475.
- Rus'an, N., B.P. Resosudarmo, S. Yamazaki, and W. Girsang (2020), "Contribution of cash transfers in moderating household food insecurity in small-island communities: Experimental evidence from Indonesia", *Marine Policy*, 118: 104025. https://doi.org/10.1016/j.marpol.2020.104025.
- Alvarez, J.A.C. and B.P. Resosudarmo (2019), "The cost of floods in developing countries' megacities: A hedonic price analysis of the Jakarta housing market, Indonesia", *Environmental Economics and Policy Studies*, 21(4): 555-577.
- Falentina, A.T and B.P. Resosudarmo (2019), "The impact of blackouts on the performance of micro and small enterprises: Evidence from Indonesia", *World Development*, 124(12): 104635. https://doi.org/10.1016/j.worlddev.2019.104635.
- Burke, P., J. Widnyana, Z. Anjum, E. Aisbett, B. Resosudarmo and K.G.H. Baldwin (2019), "Overcoming barriers to solar and wind energy adoption in two Asian giants: India and Indonesia", *Energy Policy*, 132(9): 1216-1228.
- Gordon, I.G. and B.P. Resosudarmo (2019), "A Sectoral Growth-Income Inequality Nexus in Indonesia", *Regional Science Policy and Practice*, 11(1):123-139.
- Resosudarmo, B.P., A. Kuncoro and G.J.D. Hewings (2019), "Introduction", *Regional Science Policy and Practice*, 11(1):3-4.
- Resosudarmo, B.P. and E. Kosadi (2018), "Illegal Fishing War: An Environmental Policy during the Jokowi Era", *Journal of Southeast Asian Economies*, 35:369-85.
- Yamazaki, S., B.P. Resosudarmo, W. Girsang and E. Hoshino (2018), "Productivity, Social Capital and Perceived Environmental Threats in Small-Island Fisheries: Insights from Indonesia", *Ecological Economics*, 158:62-75.
- Resosudarmo, B.P. and Abdurohman (2018), "Is Being Stuck with a Five Percent Growth Rate a New Normal for Indonesia?". *Bulletin of Indonesian Economic Studies*, 54(2):141-164.
- Yamazaki, S., B.P. Resosudarmo, W. Girsang and E. Hoshino (2018), "Intra-village and Inter-village Resource Use Conflict in Indonesia: The Case of the Kei Islands", *Ocean and Coastal Management*, 155:50-59.
- Halimatussadiah, A., B.P. Resosudarmo and D. Widyawati (2017), "Social Capital to Induce a Contribution to Environmental Collective Action: Results from a Laboratory Experiment in Indonesia", *International Journal of Environment and Sustainable Development*, 16(4): 397-414.
- Hoshino, E., E.I. Van Putten, W. Girsang, B.P. Resosudarmo and S. Yamazaki (2017), "Fishers' Perceived Objectives of Community-based Coastal Resource Management in the Kei Islands, Indonesia", *Frontier in Marine Science*, 4(141). doi: 10.3389/fmars.2017.00141
- Abdurohman and B.P. Resosudarmo (2017), "The Behavior of Fiscal Policy in Indonesia in Response to Economic Cycles", *Singapore Economic Review*, 62(02): 377-401.
- Nurdianto, D.A. and B.P. Resosudarmo (2016), "The Economy-wide Impact of a Uniform Carbon Tax in ASEAN", *Journal of Southeast Asian Economies*, 33(1): 1-21.
- Hoshino, E., I. van Putten, W. Girsang, B.P. Resosudarmo, and S. Yamazaki (2016), "A Bayesian Belief Network Model for Community-based Coastal Resource Management in the Kei Islands, Indonesia", *Ecology and Society*, 21(2): 16. http://dx.doi.org/10.5751/ES-08285-210216
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Yamazaki, S., E. Hoshino and B.P. Resosudarmo (2015), "No-take Marine Reserves and Illegal Fishing under Imperfect Enforcement", *Australian Journal of Agricultural and Resource Economics*, 59(3): 334-354.

- Bhattacharyya, S. and B.P. Resosudarmo (2015), "Growth, Growth Accelerations, and the Poor: Lessons from Indonesia", *World Development*, 66: 154-165.
- Yusuf, A.A. and B.P. Resosudarmo (2015), "On the Distributional Impact of a Carbon Tax in Developing Countries: The Case of Indonesia", *Environmental Economics and Policy Studies*, 17(1): 131-156.
- Vidyattama, Y., R. Miranti and B.P. Resosudarmo (2014), "The Role of Health Insurance Membership in Health Service Utilisation in Indonesia", *Bulletin of Indonesian Economic Studies*, 50(3): 393-413.
- Resosudarmo, B.P. and D. Suryadarma (2014), "The Impact of Childhood Migration on Educational Attainment: Evidence from Rural-Urban Migrants in Indonesia", *Asian Population Studies*, 10(3): 319-333.
- Amalia, M., B.P. Resosudarmo and J. Bennett, (2013), "The Consequences of Urban Air Pollution for Child Health: What does Self-Reporting Data in the Jakarta Metropolitan Area Reveal?", *Masyarakat Indonesia*, 39(2): 527-550.

- Resosudarmo, B.P. (2012), "Implementing a National Environmental Policy: Understanding the 'Success' of the 1989-1999 Integrated Pest Management Programme in Indonesia", *Singapore Journal of Tropical Geography*, 33(3): 365-380.
- Burke, P. and B.P. Resosudarmo (2012), "Survey of Recent Developments", *Bulletin of Indonesian Economic Studies*, 48(3): 299-324.
- Resosudarmo, B.P., C. Sugiyanto and A. Kuncoro (2012), "Livelihood Recovery after Natural Disasters and The Role of Aid: The Case of the 2006 Yogyakarta Earthquake", *Asian Economic Journal*, 26(3): 233-259.
- Hill, H. and B.P. Resosudarmo (2012), "Introduction", Bulletin of Indonesian Economic Studies, 48(2): 129-142.
- Hill, H., C. Manning, R. McLeod and B.P. Resosudarmo (2012), "Elizabeth Drysdale: An appreciation", *Bulletin* of Indonesian Economic Studies, 48(3): 347-349.
- Nurdianto, D.A. and B.P. Resosudarmo (2011), "Prospects and Challenges for an ASEAN Energy Integration Policy", *Environmental Economics and Policy Studies*, 13(2): 1-25.
- Resosudarmo, B.P., A.A. Yusuf, D. Hartono and D.A. Nurdianto (2011), "Regional Economic Modelling for Indonesia: Implementation of IRSA-INDONESIA5", *Journal of Indonesian Economy and Business*, 26(3): 287-309.
- Resosudarmo, B.P. and A.A. Yusuf (2009), "Survey of Recent Developments", *Bulletin of Indonesian Economic Studies*, 45(3): 287-316.
- Yusuf, A.A. and B.P. Resosudarmo (2009), "Does Clean Air Matter in Developing Countries' Megacities? A Hedonic Price Analysis of the Jakarta Housing Market, Indonesia", *Ecological Economics*, 68(5): 1398-1407.
- Resosudarmo, B.P., D.A. Nurdianto and D. Hartono (2009), "The Indonesian Inter-Regional Social Accounting Matrix for Fiscal Decentralization Analysis", *Journal of Indonesian Economy and Business*, 24(2): 145-162.
- Yusuf, A.A. and B.P. Resosudarmo (2008), "Mitigating Distributional Impact of Fuel Pricing Reform: Indonesian Experience", *ASEAN Economic Bulletin*, 25(1): 32-47.
- Resosudarmo, B.P. (2008), "The Economy-wide Impact of Integrated Pest Management (IPM) in Indonesia", *ASEAN Economic Bulletin*, 25(3): 316-333.
- Resosudarmo, B.P. and M. Irhamni (2008), "Indonesia's Industrial Policy Reforms and Their Environmental Impacts", *Journal of the Asia Pacific Economy*, 13(4): 426-450.
- Hill, H., B.P. Resosudarmo and Y. Vidyattama (2008), "Indonesia's Changing Economic Geography", *Bulletin of Indonesian Economic Studies*, 44(3): 407-435.
- Yamazaki, S. and B.P. Resosudarmo (2008), "Does Sending Farmers Back to School have an Impact? Revisiting the Issue", *Developing Economies*, 46(2): 135-150.
- Hartono, D. and B.P. Resosudarmo (2008), "The Economy-wide Impact of Controlling Energy Consumption in Indonesia: An Analysis Using a Social Accounting Matrix Framework", *Energy Policy*, 36(4): 1404-1419.
- Resosudarmo, B.P., D. Hartono and D.A. Nurdianto (2008), "Inter-Island Economic Linkages and Connections in Indonesia", *Economics and Finance in Indonesia*, 56(3): 288-306.
- Resosudarmo, B.P. and N.L. Subiman (2006), "The Link between Firm Characteristics, Bribery, and Illegal Logging in Indonesian Wood-based Industries", *ASEAN Economic Bulletin*, 23(3): 360-372.
- Resosudarmo, B.P. and A. Kuncoro (2006), "The Political Economy of Indonesian Economic Reform: 1983-2000", Oxford Development Studies, 34(3): 341-355.
- Resosudarmo, B.P. and A.A. Yusuf (2006), "Is the Log Export Ban an Efficient Instrument for Economic Development and Environmental Protection? The Case of Indonesia", *Asian Economic Papers*, 5(2): 75-104.
- Resosudarmo, B.P. and Y. Vidyattama (2006), "Regional Income Disparity in Indonesia: A Panel Data Analysis", *ASEAN Economic Bulletin*, 23(1): 31-44.
- Kuncoro, A. and B.P. Resosudarmo (2006), "Survey of Recent Developments", *Bulletin of Indonesian Economic Studies*, 42(1): 7-31.
- Miranti, R. and B.P. Resosudarmo (2005), "Understanding Regional Poverty in Indonesia: Is Poverty Worse in the East than in the West?", *Australasian Journal of Regional Studies*, 11(2): 141-154.
- Athukorala, P. and B.P. Resosudarmo (2005), "The Indian Ocean Tsunami: Economic Impact, Disaster Management and Lessons", *Asian Economic Papers*, 4(1): 1-39.
- Resosudarmo, B.P. and L. Napitupulu (2004), "Health and Economic Impact of Air Pollution in Jakarta", *The Economic Record*, 80 (Issue Supplement s1): S65-S75.
- Resosudarmo, B.P. (2003), "Computable General Equilibrium Model on Air Pollution Abatement Policies with Indonesia as a Case Study", *The Economic Record*, 79 (Special Issue): 63-73.

- Tokunaga, S., B.P. Resosudarmo, L.E. Wuryanto, N.T. Dung (2003), "An Inter-regional CGE Model to Assess the Impacts of Tariff Reduction and Fiscal Decentralization on Regional Economy: The Case of Indonesia", *Studies in Regional Science*, 33(2): 1-25.
- MacIntyre, A. and B.P. Resosudarmo (2003), "Survey of Recent Developments", *Bulletin of Indonesian Economic Studies*, 39(2): 133-56.
- Resosudarmo, B.P. (2003), "River Water Pollution in Indonesia: An Input-Output Analysis", *International Journal of Environment and Sustainable Development*, 2(1): 62-77.
- Resosudarmo, B.P. and N.I.L. Subiman (2003), "The Management of Biodiversity in Indonesia at Sustainable Level", *Indonesian Quarterly*, 31(1): 73-87.
- Resosudarmo, B.P. (2002), "Indonesia's Clean Air Program." *Bulletin of Indonesian Economic Studies*, 38(3): 343-65.
- Resosudarmo, B.P. and O. Tanujaya (2002), "Energy Demand in Indonesia: Past and Future Trend", *Indonesian Quarterly*, 30(2): 158-174.
- Nicholson, C.F., B.P. Resosudarmo and R. Wackernagel (2001), "Impact of the Northeast Interstate Dairy Compact on New England Milk Supply", *Agricultural and Resource Economics Review*, 30(1): 93-103.
- Resosudarmo, B.P., N.I. Subiman and B. Rahayu (2000), "The Indonesian Marine Resources: An Overview of Their Problems and Challenges", *Indonesian Quarterly*, 28(3): 336-355.
- Resosudarmo, B.P. and E. Thorbecke (1998), "Reducing The Number of Pesticide Related Illnesses: The Impact on Household Incomes in Indonesia", *Bulletin of Indonesian Economic Studies*, 34(2): 143-57.
- Resosudarmo, B.P. (1998), "Once Again, Environmental Quality Versus Economic Growth: This Time, A Nonparametric Approach", *Majalah Badan Pengkajian dan Penerapan Teknologi*, 89: 145-150.
- Resosudarmo, B.P. (1997), "Sequential Movement in the Great Fish War: A Preliminary Analysis", *Majalah Badan Pengkajian dan Penerapan Teknologi*, 79:61-65.
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- Resosudarmo, B.P. (1995), "The Construction of A Bioeconomic Model of the Indonesian Flying Fish", *Marine Resource Economics*, 10(4): 357-372.

### **Book Chapters**

- Effendi, Y. and B.P. Resosudarmo (2024), "Should Carbon Tax Revenues Be Earmarked for Renewable Energy Development: The Case of Countries in East Asia Region", S. Lee, S. Zhang, J.H. Hong, O. Nabangchang-Srisawalak, K. Akao, and B.P. Resosudarmo (Eds.), *Energy Transitions and Climate Change Issues in Asia*. Singapore: Springer, pp. 33-57.
- Lufti, R.E.G., B.P. Resosudarmo and A. Halimatussadiah (2024), "Shaped by Waters: The Role of Major Floods in Jakarta's Urban Form Evolution", S. Lee, S. Zhang, J.H. Hong, O. Nabangchang-Srisawalak, K. Akao, and B.P. Resosudarmo (Eds.), *Energy Transitions and Climate Change Issues in Asia*. Singapore: Springer, pp. 255-270.
- Resosudarmo, B.P. and Y. Mansury (2024), "Iwan Jaya Azis: A person, an economist, and a regional scientist", B.P. Resosudarmo and Y. Mansury (Eds.), *The Indonesian Economy and the Surrounding Regions in the 21st Century: Essays in Honor of Iwan Jaya Azis.* Singapore: Springer, pp. 1-8.
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- Resosudarmo, B.P., R. Nasrudin, P.A. Muchtar, U. Nugraha and A. Falentina (2023), "Problems with recording the spread of COVID-19 in developing countries: Evidence from a phone survey in Indonesia", M.G. Celbis, K. Kourtit and P. Nijkamp (Eds), *Pandemic and the City*. Gewerbestrasse: Springer, pp. 211-236.
- Sulistyaningrum, E., B.P. Resosudarmo, A.T. Falentina and D.A. Darmawan (2022), "Can internet increase the working hours of married women in micro and small enterprises? Evidence from Yogyakarta, Indonesia", J. Beirne and D.G. Fernandez (Eds.), *Harnessing Digitalization for Sustainable Economic Development: Insights for Asia*. Tokyo: Asian Development Bank Institute, pp. 257-280.

- Resosudarmo, B.P. and Y. Effendi (2022), "Implications of East Asia electricity market integration on Southeast Asian economies and CO<sub>2</sub> emissions", A. Mori (Ed.), *China's Carbon-Energy Policy and Asia's Energy Transition*. London: Routledge, pp. 255-278.
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- Resosudarmo, B.P., R. Mahi, V. Yulaswati, F. Swasono, M. Wedar, V. Sasmitawidjaja, Surjadi and T. Brown (2000), "Pengelolaan Sistem Informasi Sumber Daya Alam Daerah: Kebutuhan dan Permasalahannya. Bagian I (Regional Natural Resources Information System Management: Needs and Problems. Part I)", *Perencanaan Pembangunan (Development Planning)*, 21 (September/October): 28-44.
- Resosudarmo, B.P., B.R. Mahi, A. Kuncoro and S.B. Handayani (2000), "Emisi Polusi Udara dan Air Sungai dalam Struktur Industri Indonesia (Air and River Water Pollution in the Structure of Indonesian Industrial Sectors)", *Jurnal Ekonomi Lingkungan (Journal of Environmental Economics)*, 11: 47-73.
- Hartono, D. and B.P. Resosudarmo (1999), "Studi Perbandingan Kinerja Beberapa Algoritma dalam GAMS untuk Menyelesaikan Model CGE (Comparing the Performance of Several Algorithms in GAMS [General Algebraic Modelling System] in solving CGE models), Jurnal Sains dan Teknologi (Journal of Science and Technology), 1 (8): 13-27.
- Prihawantoro, S. and B.P. Resosudarmo (1999), "Struktur Perekonomian Indonesia dan Pengaruhnya pada Industri Kayu Mentah (Structure of the Indonesian Economy and Its Impact on the Logging Industry)", *Jurnal Ekonomi dan Bisnis Indonesia (Journal of Indonesian Economy and Business)*, 14 (4): 62-8.
- Hartono, D. and B.P. Resosudarmo (1998), "Eksistansi Matriks Pengganda dan Pyatt dan Round Dekomposisi dari Sebuah Sistem Neraca Sosial Ekonomi (Existence of the Multiplier Matrix and the Pyatt and Round Decomposition Matrix for a Social Accounting Matrix)", *Ekonomi dan Keuangan Indonesia (Economics and Finance in Indonesia)*, 46(4): 473-496.
- Sahara and B.P. Resosudarmo (1998), "Peran Sektor Industri Pengolahan Terhadap Perekonomian Jakarta: Analisis Input-Output (The Role of Manufacturing Industry in the Economy of Jakarta: An Input-Output Analysis)", *Majalah Badan Pengkajian dan Penerapan Teknologi (Journal of the Agency for the Assessment and Application of Technology*), 88: 77-89.
- Resosudarmo, B.P. (1997), "Kebijakan Memperbaiki Kualitas Udara: Dampaknya pada Pendapatan Masyarakat (Policies to Improve Air Quality: Their Impact on Household Incomes)", *Prisma*, 26(6): 15-29.
- Resosudarmo, B.P. (1996), "Kebijakan di Bidang Lingkungan Hidup, Pertumbuhan Ekonomi dan Distribusi Pendapatan (Environmental Policy, Economic Growth and Income Distribution)", *Majalah Ilmiah Universitas Islam Jakarta (Scholarly Journal of the Jakarta Islamic University)*, 6(24): 49-60.
- Resosudarmo, B.P. (1989), "Metoda Perhitungan Rugi-rugi Energi Jaringan Distribusi Tegangan Rendah (Method for Calculating Electrical Energy Losses in Low Voltage Distribution Networks)", *Majalah Badan Pengkajian dan Penerapan Teknologi (Journal of the Agency for the Assessment and Application of Technology*), 33: 24-33.

### **Book Chapters**

- Resosudarmo, B.P., K. Verico and D. Pasaribu (2017), "Mengevaluasi Pentingnya Hubungan Ekonomi Australia-Indonesia (Evaluating the importance of Australia–Indonesia economic relations)", in A. Missbach and J. Purdey (eds.). *Linking people: Pertalian dan Interaksi Orang Australia dan Orang Indonesia* (Connections and encounters between Australians and Indonesians), Jakarta: Kepustakaan Populer Gramedia, pp. 56-80.
- Azis, I.J., L.M. Napitupulu, A.A. Patunru and B.P. Resosudarmo (2010), "Pendahuluan: Emil Salim dan Pembangunan Berkelanjutan (Introduction: Emil Salim and Sustainable Development)", in I.J. Azis, L.M. Napitupulu, A.A. Patunru, and B.P. Resosudarmo (eds), Pembangunan Berkelanjutan: Peran dan Kontribusi

Emil Salim (Sustainable Development: The Role and Contribution of Emil Salim), Jakarta: Kepustakaan Populer Gramedia, pp. 1-17.

- Hartono, D., A.A. Yusuf, and B.P. Resosudarmo (2010), "Konsep Dasar Persoalan Eksternalitas (The Basic Concepts of the Problem of Externality)", in I.J. Azis, L.M. Napitupulu, A.A. Patunru, and B.P. Resosudarmo (eds), *Pembangunan Berkelanjutan: Peran dan Kontribusi Emil Salim* (Sustainable Development: The Role and Contribution of Emil Salim), Jakarta: Kepustakaan Populer Gramedia, pp. 49-64.
- Subiman, N.L. and B.P. Resosudarmo (2010), "Tambang untuk Kesejahteraan Masyarakat: Konflik dan Usaha Penyelesaiannya (Mining for the Welfare of the People: Conflicts and Efforts to Resolve Them)", in I.J. Azis, L.M. Napitupulu, A.A. Patunru, and B.P. Resosudarmo (eds), *Pembangunan Berkelanjutan: Peran dan Kontribusi Emil Salim* (Sustainable Development: The Role and Contribution of Emil Salim), Jakarta: Kepustakaan Populer Gramedia, pp. 426-459.
- Widayanto, Y., Kusrestuwardhani, B.P. Resosudarmo and I.A.P. Resosudarmo (1999), "Pengembangan Wilayah Dalam Hal Perbaikan Kualitas Air Sungai: Nilai Air Sungai Bersih Bagi Masyarakat Sekitar Sungai di DKI Jakarta (Improving River Water Quality as an Aspect of Regional Development: The Value of Clean River Water for People Residing along the Rivers in Jakarta)", in Alkadri, Muhdi, Suhandojo and Maryadi (eds), *Tiga Pilar Pengembangan Wilayah: Sumber Daya Alam, Sumber Daya Manusia dan Teknologi (Three Pillars of Regional Development: Natural Resources, Human Resources and Technology)*, Jakarta: BPP Teknologi (Agency for the Assessment and Application of Technology), pp. 123-142.
- Askinatin, M., S. Prihawantoro, and B.P. Resosudarmo (1999), "Membangun Sistem Neraca Sosial Ekonomi Tingkat Propinsi: Kasus Daerah Khusus Ibukota Jakarta (Developing a Provincial Social Accounting Matrix: Jakarta Case Study)", in Alkadri, Muhdi, Suhandojo and Maryadi (eds), *Tiga Pilar Pengembangan Wilayah: Sumber Daya Alam, Sumber Daya Manusia dan Teknologi*, Jakarta: BPP Teknologi (Agency for the Assessment and Application of Technology), pp. 69-92.

### **Books/Monographs**

Azis, I.J., L.M. Napitupulu, A.A. Patunru, and B.P. Resosudarmo (eds) (2010), *Pembangunan Berkelanjutan: Peran dan Kontribusi Emil Salim* (Sustainable Development: The Role and Contribution of Emil Salim), Jakarta: Kepustakaan Populer Gramedia.

### Grants

- 2024 Bangkok Tuk-tuk Drivers: A Randomized Experiment on Electric Vehicle Adoption (2024-2025) from J-PAL Southeast Asia.
- 2023 Encouraging Private Vehicle Users to Use Mass Public Transit for Better Air Quality in Jakarta, Indonesia (2023-2024) from J-PAL Southeast Asia.
- 2022 Demand for Clean Air in Jakarta (2021-2022) from J-PAL Southeast Asia.
- 2021 Investigating Demand of Disaster Index Insurance in Nusa Tenggara, Indonesia (2021-2022) from J-PAL Southeast Asia.
- 2020 Supporting research by young Cambodian and Laos academics during the COVID-19 pandemic (2020-2021) from Australia-ASEAN Council
- 2018 Long-term Impact of the Tsunami on Education and Health among Children in Aceh (2018-2019) from ANU Indonesia Project
- 2017 Jakarta Flood Project (2017-18) from Australia-Indonesia Centre (AIC) Mobile Phone Use and Micro-Small Enterprises in Yogyakarta (2017-18) from AIC
- 2016 Indonesia Project Phase IV (2016-20) from DFAT Indonesia Project Phase III-Extension (2016) from DFAT
- 2015 Food Security in Indonesia's Small Islands (2015-16) from AIC Nutritional Intake and Trade Reform in Indonesia (2015-16) from AIC
- 2012 Indonesia Project Phase III (2012-16) from DFAT
   High Level Policy Dialogue (2012-16) from DFAT
   Thee Kian Wie Distinguish Professorship Program (2012-20) from DFAT
   Development in Kalimantan (2012-13) from USAID
- 2011 High Level Policy Dialogue (2011-12) from AusAID Health Impact of Air Pollution (2011-12) from EEPSEA
- 2008 Indonesia Project Phase II (2008-12) from AusAID Analysing Pathways to Sustainability in Indonesia (2008-10) from AusAID

- 2007 Rural-Urban Migration in China and Indonesia (2007-11) from ARC-Linkage and AusAID Impact of Bantul's Earthquake on SME (2007) from Australia-Indonesia Governance Research Program-AusAID
  - Recovery Process in Aceh (2007) from Asian Development Bank Institute
- 2006 Development in Eastern Indonesia (2006) from Support Office for Eastern Indonesia (SOfIE-World Bank and from AusAID
- 2005 Illegal Fishing in Arafura Sea (2005) from ANU Research School of Pacific and Asian Studies
- 2003 Indonesia's Economic Reform (2003) from Global Development Network

### Media

#### **Opinion Pieces**

"A trade breakthrough with Indonesia is only for the patient", *Financial Review*, 5 March 2017. (with H. Hill and A. Patunru)

"Economic 'quick wins' may take time", Financial Review, 30 Oct 2014. (with H. Hill)

- "Indonesia's economy: strong, but not yet green", East Asia Forum, 20 September 2012. (with P. Burke)
- "The Immediate Impact of *Reformasi* and Decentralization on Forestry and Fishery Management", *SMERU* Newsletter, July September 2005.
- "Distribusi Pendapatan dan Pertumbuhan Ekonomi (Income Distribution and Economic Growth)", *Kompas*, 26 March 1997.

### **Completed PhD Supervision and Year of Completion**

### As the Main Supervisor

Abdul Nasir (2024), dissertation title: "Economic Liberalisation and Oil & Gas Industry in Indonesia".

- Moh. Agung Widodo (2024), dissertation title: "Childhood development and human capital accumulation: Evidence from Indonesia", current position: Staff at the Indonesian Agency for National Development Planning.
- Inggrid (2024), dissertation title: "The Big Push and Development: An Inquiry into the role of the transport revolution in Indonesia".
- Riswandi (2024), dissertation title: "Essays on child development in Indonesia", current position: Lecturer at the Syah Kuala University.
- Yuventus Effendi (2022), dissertation title: "Implications of electricity market integration and renewable electricity development in the East Asia region", current position: Staff at the Fiscal Policy Agency, Indonesian Ministry of Finance.
- Christopher Cabuay (2021), dissertation title: "Remittances and human development in the Philippines", current position: Lecturer at the School of Economics, De La Salle University, Manila, Philippines
- Rus'an Nasruddin (2019), dissertation title: "Essays on food security and the lagging regions of Indonesia", current position: Lecturer at the Faculty of Economics and Business, University of Indonesia, Jakarta, Indonesia
- Anna Falentina (2019), dissertation title: "Micro and small enterprises in Indonesia", current position: Staf at the Sub-coordinator of Survey Design Function for Statistics on Distribution and Services at the Statistics Indonesia, Jakarta, Indonesia
- Yessi Vadila (2019), dissertation title: "Socio-economics and environmental impact of tariff reform in Indonesia", current position: Trade Analyst and Coordinator for Oil and Gas Export, the Indonesian Ministry of Trade, Jakarta, Indonesia
- Umbu Reku Raya (2019), dissertation title: "Institutional changes and the livelihood of the poor in Indonesia", current position: Lecturer at the Faculty of Social Science and Politics, Nusa Cendana University, Kupang, Indonesia
- Kimlong Chheng (2018), dissertation title: "Food security in developing economies: International evidence and evidence from Cambodia", current position: Director for Governance Innovation and Democracy at the Asian Vision Institute, Phnom Penh, Cambodia
- Abdurohman (2013), dissertation title: "Countercyclical fiscal policy in Indonesia", current position: Head for the Center of Macroeconomic Policy, Fiscal Policy Agency, Indonesian Ministry of Finance, Jakarta, Indonesia
- Ditya Agung Nurdianto (2011), dissertation title: "A general equilibrium perspective on energy and environmental policies in ASEAN", current position: Counsellor of the Permanent Mission of the

Republic of Indonesia to the UN, WTO, and Other International Organizations, Geneva, Switzerland. <u>Recipient of the 2012 best dissertation award from the Australian Agricultural and Resource Economics</u> <u>Association</u>

- Yogi Vidyattama (2008), dissertation title: "Patterns of provincial economic growth in Indonesia", current position: Associate Professor at the Institute for Governance & Policy Analysis, University of Canberra
- Arief Anshory Yusuf (2007), dissertation title: "Equity and environmental policy in Indonesia", current position: Professor at the Faculty of Economics and Business, Universitas Padjadjaran, Bandung, Indonesia. <u>Recipient of the 2011 Peter Nijkamp Young Researcher Award by the Regional Science Association International</u>

### As an Advisor

- Katherine Sollis (2023), research topic: "Participatory wellbeing frameworks for social policy", College of Art and Social Science
- Krisna Gupta (2022), research topic: "Local spending and service delivery in Indonesia", Arndt-Corden Department of Economics
- Ruth Nikijuluw (2021), research topic: "Local spending and service delivery in Indonesia", Arndt-Corden Department of Economics
- Adrianus Hendrawan (2020), research topic: "Health and education outcomes in Indonesia", Arndt-Corden Department of Economics
- Yulia Sari (2018), research topic: "National Program for Community Empowerment in Papua", Crawford School of Public Policy
- Adriyanto (2017), research topic: "Fiscal policy and natural resources in Indonesia", Crawford School of Public Policy
- Ryan Edwards (2016), research topic: "Resources and human developments in Asia and the Pacific", Arndt-Corden Department of Economics
- Hasnani Rangkuti (2016), research topic: "Pattern of Javanese migration in Indonesia", Australian Demographic and Social Research Institute
- Fadliyah (2015), research topic: "Fiscal decentralisation in Indonesia", Arndt-Corden Department of Economics
- Sitta Izza Rosdaniah (2015), research topic: "Nominal and actual objectives of economic policy-making in Indonesia", Arndt-Corden Department of Economics
- Alin Halimatussadiyah (2015), research topic: "Social capital and collective environmental action in urban community", Faculty of Economics and Business, University of Indonesia
- Dewa Wisana (2014), research topic: "Essays on rural-urban migration, labor market and economic development in Indonesia", Research School of Economics
- Saran Sarntisart (2013), research topic: "Implications of non-standard preferences on religious giving, alternative banking, and optimal taxation", Research School of Economics
- Moekti P. Soejachmoen (2012), research topic: "Why is Indonesia left behind in global production networks", Arndt-Corden Department of Economics
- Nina Lestari Subiman (2011), research topic: "Mineral governance, conflicts, and rights: case studies on the informal mining of gold, tin, and coal in Indonesia", RMAP program
- Mia Amalia (2010), research topic: "Benefit estimation of air pollution reduction: a case study of the Jakarta metropolitan area", Crawford School of Economics and Government
- Waleerat (Som) Suphannachart (2009), research topic: "Research and productivity in Thai agriculture", Arndt-Corden Division of Economics
- Satoshi Yamazaki (2009), research topic: "Essays on fisheries management: instrument choice and the design of marine reserves under uncertainty", Crawford School of Economics and Government
- Della Temenggung (2008), research topic: "Foreign direct investment and productivity spillovers in Indonesian manufacturing", Arndt-Corden Division of Economics
- Magdalena Gultom (2008), research topic: "State, community and civil society: the case of Indonesia's protected forests", RMAP program
- Riyana Miranti (2007), research topic: "The determinants of regional poverty in Indonesia 1984-2002", Arndt-Corden Division of Economics
- Susi Sarumpaet (2007), research topic: "Environmental disclosures and earnings management by environmentally visible Indonesian corporations", School of Accounting and Business Information Systems

Joko Mariyono (2007), research topic: "Technological progress, efficiency and environmentally adjusted productivity growth of Indonesian rice agriculture", Crawford School of Economics and Government

- Frank Jotzo (2006), research topic: "Global climate policy after the Kyoto protocol: flexible economic mechanisms for the south and north under uncertainty and institutional constraints", Centre for Resource and Environmental Studies (CRES)
- Djoni Hartono (2006), "Dampak kebijakan sektor energi terhadap pertumbuhan ekonomi dan distribusi pendapatan di Indonesia", Faculty of Economics, University of Indonesia

### **Current PhD Supervision and Year of Expected Completion**

### As the Main Supervisor

Yose Armando Cobian Alvarez (2025), Arndt-Corden Department of Economics Dissertation title: Essays on flood and development in Southeast Asia and Latin America.

Pyan Amin (2027), Arndt-Corden Department of Economics

Dissertation title: Essays on digitalization and development.

Muh. Irfan (2028), Arndt-Corden Department of Economics

Dissertation title: Essays on agriculture and development.

# As an Advisor

Amphaphone Sayasenh (2024), Arndt-Corden Department of Economics Research topic: "Trade policies in the Lao People's Democratic Republic."

### Teaching

| 2025 - now<br>2024<br>2021 - 2024<br>2020 - 2023<br>2020 - 2022<br>2021 - 2022<br>2018 - 2020<br>2016 - 2020<br>2004 - now<br>2012<br>2002 - 2008<br>2001<br>2001<br>2001<br>2001<br>1998 & 2000<br>1999 | IDEC8028 Microeconomics of Development, ANU<br>KT511 Development and Environmental Planning, Rikkyo University<br>IDEC8022 Development Economics, ANU<br>EKO2602 Development Economics II, Universitas Gadjah Mada (co-teaching)<br>IECEU606201 Environmental Economics, Universitas Indonesia (co-teaching)<br>IDEC7902 Graduate Preparatory Mathematical Methods, ANU<br>IDEC8028 Microeconomics of Development, ANU<br>IDEC8031 Development and Environmental Planning, ANU<br>IDEC8011 Master Research Essay, ANU<br>IDEC8018 Agricultural Economics and Resource Policy, ANU<br>EMET8002 Case Studies in Applied Econometrics, ANU<br>Regional Economics, Universitas Indonesia<br>Economic Modelling, Universitas Indonesia<br>Seminar in Regional and Urban Economics, Universitas Indonesia<br>Mathematical Economics II, Universitas Indonesia<br>Research Methods, University of Vermont |
|--|--|
| 1997 & 1999  | Mathematical Economics I, Universitas Indonesia  |
|  |  |

#### **Academic Services**

#### At the ANU

| 2025 - now  | Member, Human Ethics Committee, College of Law, Governance and Policy                   |
|-------------|---|
| 2021 - 2023 | Education Director, Crawford School of Public Policy                                    |
|             | Main responsibilities include:  |
|             | - Chair the Crawford School Education Committee   |
|             | - Engage as a proactive member of the School's Executive Committee and Leadership Group |

- Represent the School at relevant College and University meetings, including CAP Education and Curriculum Committee meetings
- Provide high-level oversight of promotion of Crawford degree offerings, including Executive Education courses
- Contribute to the promotion of a high quality, collegial teaching environment

- Oversee evaluation and planning activities for the School's education offerings, including ANU SELT data and the annual Crawford School Education Experience Survey
- Support program directors in responding to teaching quality issues
- Exercise education delegations as appropriate
- Undertake other relevant tasks as required by the Crawford School Deputy Director or the School Director.
- Deputy Head, Poverty and Inequality Research Centre, Crawford School of Public Policy

2019 – 2023 De 2023 – now He

- Head of the ANU Indonesia Project Annual Project activities include:
- Bulletin of Indonesian Economic Studies (BIES)
- Indonesia Update conference in Canberra (attended by more than 400 people annual) and Mini Indonesia Update conferences in Sydney and another major city in Australia
- Indonesia Update book series
- Update book launches in Jakarta, 2 other major cities in Indonesia, Canberra, Sydney and another major city in Australia
- ANU -- Indonesian Ministry of Finance High Level Policy Dialogue in Jakarta and Canberra
- Sadli Lecture series and Hadi Soesastro Policy Forum in Jakarta
- Mubyarto Public Policy Forum in Yogyakarta
- BIES Economic Dialogue & Forum in Bandung and 2 other major cities in Indonesia
- Fortnightly Indonesia Study Group (ISG) in Canberra
- Weekly Forum Kajian Pembangunan in Jakarta
- DFAT (Aid) seminars/workshops in Canberra and Jakarta
- FKP Roadshow in Banda Aceh, Makassar and another major city in Indonesia
- Young Scientist Forum in 3 major cities in Indonesia
- Visiting lecture and seminar in various universities in Indonesia
- Public Lectures and other seminars at the ANU
- Short trainings in Indonesia
- Indonesia Project Visiting fellowship program
- Research network program and research collaboration grant
- Australian honours/masters research travel grant
- Prominent international academic program
- Thee Kian Wie Distinguished Visiting Professorship
- Indonesia Project social media (Facetbook, youTube, Twitter and blog).
- 2011 2017 Head of the ANU Indonesia Project
- 2010 2011 Joint Head of the ANU Indonesia Project
- 2002 2011 Member, Organising Committee, ANU Indonesia Study Group (fortnightly)
- 2010 Co-convenor, Asia Pacific Week, ANU College of Asia and the Pacific
- 2009 Member of Board of Science, ANU PhD in Economics
- 2009 Acting Head of the ANU Indonesia Project
- 2004 2008 Member of the Advisory Board, Resource Management in Asia-Pacific Program, Research School of Pacific and Asian Studies
- 2004 Member of the Graduate Admission Committee, Division of Economics
- 2008 Member, Organising Committee, Australian Economic Development Workshop
- 2006 Co-convenor, Development and Environment in Eastern Indonesia Workshop
- 2004 Convenor, Indonesia Update Conference
- 2002 Convenor, ANU Trade and Development Seminar (weekly)

### **Journal Editorial Roles**

- 2017 now Editorial Board Member, *Regional Science Policy & Practice*
- 2015 now Editorial Board Member, Asia-Pacific Journal of Regional Science
- 2002 now Coordinator of IRSA Book Series on Regional Development
- 2012 2022 Editorial Board Member, *Asian Economic Journal*
- 2006 2014 Member, International Advisory Board, Journal of Indonesian Economy and Business
- 2010 2016 Member, Editorial Team, *Jurnal Ekonomi dan Pembangunan Indonesia* (Journal of Indonesian Economics and Development)
- 2015 2017 Member, Editorial Board, Bank Indonesia Working Papers
- 2011 2012 Co-editor, Bulletin of Indonesian Economic Studies

| 2004 - 2 | 2012 | Book  | Review | Editor, | , Bulle | etin | of Iı | ndon | esian | Economic | Studies |  |
|----------|------|-------|--------|---------|---------|------|-------|------|-------|----------|---------|--|
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2005 – 2007 Editorial Board Member, Asia Pacific Environment Monographs

# **Academic Organisations**

Co-founded 3 academic organisations:

- 2016 Economy and Environment Institute-Indonesia (EEI-Indonesia)
  - 2010 Asian Association of Environmental and Resource Economics (AAERE), previously known as East Asian Association of Environmental and Resource Economics (EAAERE)
- 1997 Indonesian Regional Science Association (IRSA)
- 2019 2021 Member of the Council, Regional Science Association International
- 2003 now Member, Advisory Committee, IRSA International Conference
- 2014 now Member of the Advisory Committee, Pacific Regional Science Conference Organisation (PRSCO)
- 2010 now Member of the Board of Directors, East Asia Association of Environmental and Resource Economics (EAAERE)
- 2015 now Member of the Advisory Committee, Economy and Environment Institute-Indonesia (EEI-Indonesia)
- 1998 now Member, East Asian Economic Association
- 2017 2018 President, Regional Science Association International (RSAI)
- 2013 2015 President, Pacific Regional Science Conference Organization (PRSCO)
- 2012 2013 Vice President, Pacific Regional Science Conference Organization (PRSCO)
- 2013 2016 Resource Person and Member of the Advisory Committee, Economy and Environment Program for Southeast Asia (EEPSEA)
- 2012 2015 Vice President, East Asian Association of Environmental and Resource Economics (EAAERE)
- 2009 2017 Vice President, Indonesian Regional Science Association (IRSA)
- 2005 2009 Head, External Relation Division, IRSA
- 2001 2017 Member of the Council, Pacific Regional Science Conference Organisation (PRSCO)
- 1996 1997 Coordinator, Working Group, IRSA

### **Conference/Seminar Organizer**

| 2016 – now  | Coordinator, Forum Kajian Pembangunan Roadshow (annual in 3 different cities in Indonesia)                            |
|-------------|---|
| 2003 – now  | Member, Advisory Committee, IRSA International Conference/Institute (annual)  |
| 2019 - 2023 | Member, Scientific and Program Committee, AAERE Congress  |
| 2012 - 2018 | Member, Scientific and Program Committee, EAAERE Congress   |
| 2018        | Coordinator, 12th World Congress of RSAI, Goa, India  |
| 2012        | Co-convenor, Expert Workshop on Development, Environment, and the People of Kalimantan,                               |
|             | IRSA  |
| 2012        | Member, Scientific and Program Committee, EAAERE Congress   |
| 2010 - 2017 | Coordinator, Organising Committee, <i>Forum Kajian Pembangunan</i> (weekly Indonesia Project seminar series, Jakarta) |
| 2002        | Chairman, Organising Committee, PRSCO Institute/IRSA International Conference   |
| 2000 - 2001 | Chairman, Organising Committee, IRSA International Conference   |
|             |   |

# **Advisory Activities**

| Jul 2021 – Jul 2022 | Assisting a CSIRO team in undertaking a project to improve the availability and            |
|---------------------|--|
|                     | utilization of socio-economic data for management of tropical tuna fisheries in Indonesia. |
| Jun 2020 – Sep 2020 | Leader, Asian Development Bank team preparing the First Quarter Monitoring Report of       |
|                     | COVID-19 Active Response and Expenditure Support Program for the Indonesian                |
|                     | Ministry of Finance.   |
| Oct 2011 – May 2017 | Leader, ANU-Indonesian Ministry of Finance High Level Policy Dialogue (HLPD). The          |
|                     | HLPD is an annual one-day meeting between Australian academics and high-ranking            |
|                     | officials of the Indonesian Ministry of Finance to discuss major economic policy issues    |
|                     | facing Indonesia, as identified by senior officials of the Fiscal Policy Office in the     |
|                     | Ministry of Finance (FPO-MOF). In the next day, a meeting with the Minister of             |
|                     | Financed is organised to report the results of the discussion                              |

Oct 2013 – Dec 2018Advising WWF-Indonesia in conducting an economic valuation of the RIMBA Corridor,<br/>an area of approximately 4 million ha that is critical to sustain the rich biodiversity of<br/>Sumatra, encompassing several districts in Riau, Jambi and West Sumatra1996 – 2013Various short-term consultancies for USAID, DFAT, ADB and the World Bank-Jakarta<br/>on issues related to regional development and the environment in Indonesia