# **CURRICULUM VITAE**

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## **EDUCATION**

1982 Ph.D. in Economics (Minor in Statistics), North Carolina State University, Raleigh, North Carolina.

1977 M. A. (Hons.) in Economics (5-year program), Birla Institute of Technology and Science,

Rajasthan, India

## **PROFESSIONAL POSITIONS**

- Professor of Applied Economics and Director of the Tata-Cornell Institute for Agriculture and Nutrition (TCI), Cornell
  University, Ithaca, NY, United States. (2013 Present).
- Professor of Global Development, Cornell University, Ithaca, NY, United States. (2020 Present).
- Professor of Nutritional Sciences, Cornell University, Ithaca, NY, United States. (2013 Present).
- Deputy Director, Agriculture Development, Bill and Melinda Gates Foundation, Seattle, Washington, United States. (2008 2013).
- Director, Agricultural and Development Economics Division, Food and Agricultural Organization (FAO), Rome, Italy. (2002 2008).
- Director, Economics Program, International Maize and Wheat Improvement Center (CIMMYT), Texcoco, Mexico. (1996 2002).
- Program Leader and Agricultural Economics, International Rice Research Institute (IRRI), Laguna, Philippines. (1987 1996).
- Visiting Scholar, Stanford University, Food Research Institute, Stanford, California, United States. (1994).
- Economist/Consultant, The World Bank, Washington, DC, United States. (1982 1987).
- Research Assistant, North Carolina State University, Raleigh, North Carolina, United States. (1977 1982).
- Researcher, International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), Hyderabad, India. (1976).

### **HONORS AND AWARDS**

- Foreign Fellow, Indian National Science Academy. (2025).
- Fellow, American Association for the Advancement of Science. (2022).
- Prevasi (Foreign) Fellow, National Academy of Agricultural Sciences, India. (2019).
- Outstanding Alumnus, Birla Institute of Technology and Science. (2018).
- Outstanding Alumnus, North Carolina State University. (2010).
- Fellow, African Association of Agricultural Economists. (2010).
- Honorary Life Member (Equivalent to Fellow), International Association of Agricultural Economists. (2009).
- Member, U.S. National Academy of Sciences. (2007).
- Distinguished Fellow, American Agricultural Economics Association. (2006).
- Outstanding Publication Award shared with A.C. Rola for "Pesticides, Rice Productivity, and Farmers' Health: An Economic Assessment", Philippine National Academy of Sciences and Technology. (1997).
- Policy Article Prize shared with John Antle for "Pesticides, Farmer Health and Productivity", Center for International Food and Agricultural Policy, University of Minnesota. (1995).
- M.S. Swaminathan Award for Social Science Research and Development for the book "Pesticides, Rice Productivity and Farmers' Health: An Economic Assessment", M.S. Swaminathan Research Foundation. (1993).

• Quality of Research Discovery Award for the book entitled "Agricultural Mechanization and the Evolution of Farming Systems in Sub-Saharan Africa., American Agricultural Economics Association. (1988).

## **TEACHING ACTIVITIES**

- AEM/GDEV/NS 4450/6455 Toward a Sustainable Global Food System: Food Policy for Developing Countries
- AEM/ANSC/FDSC 4880/6880, CEE 5820, CHEME 4880/6780 The Global Food, Energy, and Water Nexus Engaging Students from the US, China, and India for Sustainability

## **GRADUATE FIELD MEMBERSHIP**

- Applied Economics and Management
- Economics
- Global Development
- Nutritional Sciences
- Public Affairs

### **SERVICE**

- Advisor, India Agriculture Advisory Group, Trust for the Advancement of Agricultural Sciences (TASS). (2022–Present)
- Member, Committee for the evaluation of the National Food Security Act, Niti Aayog (Planning Commission) Government of India. (2021–Present)
- Chair, Governing Board, International Crops Research Institute for the Semi-Arid Tropics (ICRISAT). (October 2020–April 2025)
- Member, Editorial Board, Global Food Security (April 2020–June 2022).
- Member, Governing Board, International Crops Research Institute for the Semi-Arid Tropics (ICRISAT). (April 2019–October 2020).
- Consultant, International Fund for Agriculture Development (IFAD). (September 2017–2019).
- Council Member, Independent Science and Partnership Council, CGIAR. (August 2016–December 2018)
- Member, Roundtable on Science and Technology for Sustainability, National Research Council. (July 2016–2020).
- Member, Editorial Board, Food Security: The Science, Sociology and Economics of Food Production and Access to Food (2014–2015)
- Faculty Fellow, Cornell Institute for Food Systems (2014–Present).
- Faculty Fellow, David R. Atkinson Center for a Sustainable Future, Cornell University, Ithaca, NY, (2014–Present).
- Program Leader, International Development and Economics Program, Dyson School. (2014–2016).
- Member, China Center for Agricultural Economics and Policy, Beijing University. (2013–Present).
- Member, Conservation International's Science Advisory Council, Arlington, Virginia. (2012–2013).
- Member, Nestle CSV Advisory Council, Vevey, Switzerland (2012–2023).
- IFPRI Strategic Advisory Council Member, Washington, DC. (2012–2018).
- Ad Hoc Reviewer, Proceedings of the National Academy of Sciences (PNAS), (2011–Present).
- American Agricultural Economics Association Fellows Selection Committee Member, Milwaukee, Wisconsin. (2008–2012).
- External Advisor, World Development Report 2008, World Bank, Washington, DC. (2007–2008).
- Member, Advisory Board of Agricultural Economics (Journal of the International Association of Agricultural Economists), Milwaukee, Wisconsin. (2006–Present).
- Co-Chair and Member, Millennium Ecosystems Assessment Panel, Penang. (2001–2005).
- President/Elect/Past, International Association of Agricultural Economists, Milwaukee, Wisconsin. (2000–2009).
- Oversight Committee Member, McKnight Foundation, Minneapolis. (1998–2001).
- Vice President, International Association of Agricultural Economists, Milwaukee, Wisconsin. (1997–2000).

## **PUBLICATIONS**

### **Books**

Puri, R. and Pingali, P. (Accepted/Forthcoming in 2025). Future Pathways for India's Public Distribution System – Examining the Benefits and Limitations of Reforming the PDS. In the Palgrave Studies in Agricultural Economics and Food Policy series. Palgrave Macmillan.

- Boiteau, J.M. and Pingali, P. (Accepted/Forthcoming in 2025). Food loss and waste across transforming food systems frameworks, pathways, and approaches. In the Sustainable Development Goals Series. Springer Nature.
- Rahman, A. and Pingali, P. (2024). The Future of India's Social Safety Nets: Focus, Form, and Scope. Palgrave Macmillan.
- Pingali, P., Aiyar, A., Abraham, M. and Rahman, A. (2019). *Transforming Food Systems for a Rising India*. In the Agricultural Economics and Food Policy Series. Palgrave Publishers.
- Serraj, R. and Pingali, P. (Eds.) (2018). *Agriculture & Food Systems to 2050: Global Trends, Challenges and Opportunities*. Singapore: World Scientific Publishers.
- Pingali, P. and Feder, G. (Eds.). (2017). *Agriculture and Rural Development in a Globalizing World*. Earthscan Food and Agriculture Series. London: Routledge.
- Pingali, Prabhu L; Evenson, Robert Eugene (Eds.). (2010). Handbook of Agricultural Economics, Volume 4. The Netherlands: Elsevier. McCullough, Ellen B; Pingali, Prabhu L; Stamoulis, Kostas G (Eds.) (2008). The Transformation of Agri-Food Systems: Globalization, Supply Chains and Smallholder Farmers. Rome: FAO.
- Evenson, Robert E; Pingali, Prabhu. (2007). *Handbook of Agricultural Economics. Volume 3: Agricultural Development: Farmers, Farm Production and Farm Markets*. Handbooks in Economics. The Netherlands: Elsevier.
- Carpenter, Steve R., Pingali, Prabhu, Bennett, Elena, and Monika Zurek (Eds.) (2005) *Ecosystems and Human Well-Being: Scenarios, Millennium Ecosystem Assessment Series, Volume 2.* Island Press: Washington, DC.
- Peters, George Henry; Pingali, Prabhu L. (2001). *Tomorrow's Agriculture: Incentives, Institutions, Infrastructure and Innovations.*Hants: Ashgate Publishing.
- Pingali, Prabhu L; Hossain, M; Gerpacio, Roberta V. (1997). *Asian Rice Bowls: The Returning Crisis*? Wallingford, UK: CAB International and International Rice Research Institute (IRRI).
- Pingali, Prabhu L; Roger, Pierre A. (1995). Impact of Pesticides on Farmer Health and the Rice Environment. Dordrecht: Springer.
- Rola, A; Pingali, P. (1993). *Pesticides Rice Productivity and Farmer's Health: An Economic Assessment*. World Resources Institute: Washington, DC, and IRRI: Los Banos, Philippines.
- Macintire, John; Bourzat, Daniel; Pingali, Prabhu L. (1992). *Crop-Livestock Interaction in Sub-Saharan Africa*. Washington, DC: World Bank.
- Pingali, Prabhu L; Bigot, Yves; Binswanger, Hans P. (1987). *Agricultural Mechanization and the Evolution of Farming Systems in Sub-Saharan Africa*. Baltimore, MD: Johns Hopkins University Press.

## Journal Articles, Book Chapters, and Other Publications

- Seth, Payal & Pingali, Prabhu. (2025). Addressing information and credit barriers to making India open defecation free and improving child health: Evidence from a cluster randomized trial in rural India. PLOS ONE. 20. 10.1371/journal.pone.0318198.
- Seth, Payal & Chandran, Bharath & Mittra, Bhaskar & Pingali, Prabhu. (2025). Understanding the Determinants of Farmers' Adoption of Artificial Insemination in Livestock: A Systematic Review. Economic & Political Weekly. 60. 10.71279/epw.v60i6.42332.
- Nuthalapati, C.S., A.K. Mishra, P. Pingali, T. Reardon. 2024. Determinants and income effects of small farmers selling to supermarkets vs traditional market channels in four regions of India. Economic & Political Weekly, Special Article, 59(44,45), November 2&9: 60-67.
- Urban Cordeiro, E., Samaddar, A., Munshi, S., Ajay, A., Rossiter, D.G., Sohane, R.K., Malik, R., Craufurd, P., Pingali, P., McDonald, A., Transitions to crop residue burning have multiple antecedents in Eastern India. Agron. Sustain. Dev. 44, 59 (2024).
- Gupta, S., Seth, P., Vemireddy, V., and Pingali, P. (2024). Women's Empowerment and Intra-Household Diet Diversity Across the Urban Continuum: Evidence from India's DHS, *Food Policy*, Volume 128, October.
- Puri, Raghav & Pingali, Prabhu. (2024). Reducing the true cost of food-based safety nets: evidence from India's subsidized food program. Environmental Research Letters. 19. 10.1088/1748-9326/ad4b48.
- Seth, Payal & Gupta, Soumya & Pingali, Prabhu. (2024). Did the COVID-19 Lockdown Reverse the Nutritional Gains in Children? Evidence from Rural India. Economic and Political Weekly. 59. 48-57.
- Sunder, Naveen & Gupta, Soumya & Pingali, Prabhu. (2023). Leveraging men's education as an effective pathway for improving diet quality: Evidence from rural India. PLOS ONE. 18. e0283935. 10.1371/journal.pone.0283935.
- Nuthalapati, Chandra & Zilberman, David & Qaim, Matin & Pingali, Prabhu. (2023). Hybrid Mustard and Biotechnology: Pathways for Doubling Farmers' Incomes and Nutritional Security. Economic and Political Weekly. 58. 47-54.
- Pingali, P., Boiteau, J.M., Choudhry, A., Hall, A. (2023). Making meat and milk from plants: A review of plant-based food for human and planetary health. World Development, Volume 170. https://doi.org/10.1016/j.worlddev.2023.106316
- Pingali, P., Boiteau, J.M. (2023). Can we agree on a food loss and waste definition? An assessment of definitional elements for a globally applicable framework. *Global Food Security*.
- Pingali, P., & Abraham, M. (2022). Food systems transformation in Asia A brief economic history. *Agricultural Economics*, 1–16.
- Abraham, M., Verteramo Chiu, L., Joshi, E., Ilahi, M.A., and Pingali, P. (2022). Aggregation models and small farm commercialization A scoping review of the global literature, *Food Policy*, Volume 110, July.

- Mittra, B., Nuthalapati, C.S.R., Joshi, P.K., Pingali, P., (2022). Nutrition-Sensitive Food Systems and Biofortified Crops. Agricultural Economics Research Review 35(1):123-132. https://www.researchgate.net/journal/Agricultural-Economics-Research-Review-0974-0279
- Boiteau, J.M., Pingali, P. (2022). Food loss of perishable produce from farm to retail: evidence from tomato supply chains in South India, *The American Journal of Clinical Nutrition*, 2022;, nqac039, 14 Feb.
- Pingali, P., Plavšić, M. (2022). Hunger and environmental goals for Asia: Synergies and trade-offs among the SDGs, *Environmental Challenges*, Volume 7, 2022, 100491, ISSN 2667-0100, April.
- Gupta, S., Seth, P., Abraham, M., Pingali, P. (2022). COVID-19 and Women's Nutrition Security: Panel Data Evidence from Rural India. *Economia Politica*, *39*, 157-184.
- Covic, N., Dobermann, A., Fanzo, J., Henson, S., Herrero, M., Pingali, P., and Staal, S. (2021). All Hat and No Cattle: Accountability Following the UN Food Systems Summit. Global Food Security, Vol. 30, Sep.
- Raj, S.M., Ekanayake, R., Bhat, M., Kadandale, J., and Pingali, P. (2021). Multiple Risk Factors Contribute to Childhood Stunting in Karnataka, India. *Current Science* 121(3), 10 Aug.
- Raj, S.M., Ekanayake, R., Crowley, K., Bhat, M., Kadandale, J., and Pingali, P. (2021). Risk Factors in Childhood Stunting in Karnataka, India, Vary by Geography. *Current Science* 121(4), 24 Aug.
- Aiyar, A., Dhingra, S., and Pingali, P. (2021). Transitioning to an Obese India: Demographic and Structural Determinants of the Rapid Rise in Overweight Incidence. *Economics* and *Human Biology*, Vol. 43, December.
- Gupta, S., Seth, P., Abraham, M., and Pingali, P. (2021). COVID-19 and Women's Nutrition Security: Panel Data Evidence from Rural India. *Economia Politica*, July 02.
- Wenndt, A.J., Sudini, H.K., Pingali, P., and Nelson, R. (2021). Farmer Research Networks Enable Community-Based Mycotoxin Management in Rural Indian Villages. *Agricultural Systems*, Vol. 192, August.
- Abraham, M. and Pingali, P. (2021). Shortage of Pulses in India: Understanding How Markets Incentivize Supply Response. *Journal of Agribusiness in Developing and Emerging Economies*, 11(4): 411-434.
- Vemireddy, V. and Pingali, P. (2021). Seasonal Time Trade-Offs and Nutrition Outcomes for Women in Agriculture: Evidence from Rural India. *Food Policy*, 24 March.
- Gupta, S., Vemireddy, V., Singh, D.K., and Pingali, P. (2021.) Ground Truthing the Cost of Achieving the EAT Lancet Recommended Diets: Evidence from Rural India. *Global Food Security*, Volume 28, March.
- Wenndt, A.J., Sudini, H.K., Mehta, R., Pingali, P., and Nelson, R. (2021). Spatiotemporal Assessment of Post-Harvest Mycotoxin Contamination in Rural North Indian Food Systems. *Food Control*, Volume 126.
- Dhingra, S. and Pingali, P. (2021.) Effects of Short Birth Spacing on Birth-Order Differences in Child Stunting: Evidence from India. *PNAS*, Feb 2021, 118(8).
- Pingali, P., Swain, S., and Rahman, A. (2020). Op-Ed: NFHS Data Reveals Rising Obesity Crises in India. *FinancialExpress.com*, Online Dec. 28.
- Pingali, P. and Abraham, M. (2020). Op-Ed: More Farmer Organizations are Needed to Unlock the Potential of New Farm Bills. *The Times of India*, Online Dec. 25.
- Fanzo, J., Covic, N., Dobermann, A., Henson, S., Herrero, M., Pingali, P., and Staal, S. (2020). A Research Vision for Food Systems in the 2020s: Defying the Status Quo. *Global Food Security*, Vol. 26.
- Aiyar, A.; Rahman, A.; and Pingali, P. (2020). India's Rural Transformation and Rising Obesity Burden. *World Development*, Volume 138. https://doi.org/10.1016/j.worlddev.2020.105258
- Wenndt, A., Sudini, H.K., Pingali, P., and Nelson, R. (2020). Exploring Aflatoxin Contamination and Household-Level Exposure Risk in Diverse Indian Food Systems. *PLoS ONE* 15(10): e0240565.
- Gupta, S., Sunder, N., and Pingali, P.L. (2020). Are Women in Rural India Really Consuming a Less Diverse Diet? Food and Nutrition Bulletin. August 2020.
- Pingali, P. (2020). Op-Ed: Food Policy Must Focus on Quality, Not Quantity. The Pioneer, 18 July.
- Gupta, S., Sunder, N., and Pingali, P. (2020). Market Access, Production Diversity and Diet Diversity: Evidence from India. *Food and Nutrition Bulletin*, 41(2): 167-185.
- Aiyar, A., and Pingali, P. (2020). Pandemics and Food Systems: Towards a Proactive Food Safety Approach to Disease Prevention and Management. *Food Security*. https://doi.org/10.1007/s12571-020-01074-3
- Padhee, A.K., and Pingali, P. (2020). Op-Ed: Lessons from a Pandemic to Repurpose India's Agricultural Policy. *Nature India*. doi:10.1038/nindia.2020.83
- Abraham, M. and Pingali, P. (2020). Transforming Smallholder Agriculture to Achieve the SDGs. In Gomez y Paloma, S., Riesgo, L., and Louhichi, K. (Eds) *The Role of Smallholder Farms in Food and Nutrition Security*. Springer.
- Abraham, M. and Pingali, P. (2020). Climate Change and Food Security. In Gustafson, P., Raven, P., and Ehrlich, P. (Eds.) *Population, Agriculture, and Biodiversity: Problems and Prospects*. The University of Missouri Press.
- Pingali, P. (2020). Comment on "Poverty and Growth in India over the Past Six Decades." *American Journal of Agricultural Economics*, 102(6).
- Gupta, S., Pingali, P., and Pinstrup-Andersen, P. (2019). Women's Empowerment and Nutrition Status: The Case of Iron Deficiency in India. *Food Policy*, 88.

- Gupta, S., Vemireddy, V., Singh, D., and Pingali, P. (2019). Adapting the Women's Empowerment in Agriculture Index to Specific Country Context: Insights and Critiques from Fieldwork in India. *Global Food Security*, Volume 23, December, Pages 245-255. https://doi.org/10.1016/j.gfs.2019.09.002
- Gupta, S., Vemireddy, V. and Pingali, P. (2019) Nutritional Outcomes of Empowerment and Market Integration for Women in Rural India. *Food Security*, 1-14, October 21. https://doi.org/10.1007/s12571-019-00978-z.
- Pingali, P. (2019). The Green Revolution and Crop Biodiversity. In P. Dasgupta, P. Raven, and A. McIvor (Eds.) *Biological Extinction: New Perspectives.* Cambridge: Cambridge University Press.
- Frost, P.S.D., van Es, H.M., Rossiter, D.G., Hobbs, P.R., and Pingali, P. (2019). Soil Health Characterization in Smallholder Agricultural Catchments in India. *Applied Soil Ecology*. DOI: https://doi.org/10.1016/j.apsoil.2019.02.003
- Pingali, P. and Abraham, M. (2019). Unravelling India's Malnutrition Dilemma: A Path Toward Nutrition-Sensitive Agriculture. In S. Fan, S. Yosef and R. Pandya-Lorch (Eds) *Agriculture for Improved Nutrition: Seizing the Momentum.* CABI International.
- Abraham, M. and Pingali, P. (2018). Transforming Smallholder Agriculture to Achieve the SDGs. In L. Riesgo, S. Gomez-Y-Paloma, & K. Louhichi (Eds.) *The Role of Small Farms in Food and Nutrition Security*. New York: Springer.
- Sharma, A. and Pingali, P. (2018). Looking Beyond Rice and Wheat: Climate Change Impacts on Food Systems and Food Security in India. In Nippon, Ammar, J., Keokam, A. and Waibel, H. (Eds) in *India-China Special Issue. World Food Policy*, Vol 4(2).
- Rahman, A., Pingali, P., and Mittra, B. (2018). Food Security and Nutrition in Rural India: Understanding State Level Heterogeneity. In Nippon, Ammar, J., Keokam, A. and Waibel, H. (Eds.) in *India-China Special Issue. World Food Policy*, Vol 4(2).
- Pingali, P. and Aiyar, A. (2018). Diversity in Development: Inter-State Differences in the India Growth Story. In Nippon, Ammar, J., Keokam, A. and Waibel, H. (Eds) in *India-China Special Issue*. *World Food Policy, Vol 4(2)*.
- Pingali, P. and Aiyar, A. (2018). Food, Agriculture and Nutrition Policy: Looking Ahead to 2050 (Chapter 18). In R. Serraj and P. Pingali (Eds.) *Agriculture & Food Systems to 2050: Global Trends, Challenges and Opportunities*. Singapore: World Scientific Publishers.
- Serraj, R., Kirshnan, L., and Pingali, P. (2018). *Agriculture and Food Systems to 2050: A Synthesis* (Chapter 1). In R. Serraj and P. Pingali (Eds.) *Agriculture & Food Systems to 2050: Global Trends, Challenges and Opportunities*. Singapore: World Scientific Publishers.
- Pingali, P. and Aiyar, A. (2018). Food, Agriculture and Nutrition Policy: Looking Ahead to 2050 (Chapter 18). In R. Serraj and P. Pingali (Eds.) *Agriculture & Food Systems to 2050: Global Trends, Challenges and Opportunities*. Singapore: World Scientific Publishers.
- Serraj, R., Kirshnan, L., and Pingali, P. (2018). *Agriculture and Food Systems to 2050: A Synthesis* (Chapter 1). In R. Serraj and P. Pingali (Eds.) *Agriculture & Food Systems to 2050: Global Trends, Challenges and Opportunities*. Singapore: World Scientific Publishers.
- Pingali, P. (2018). Policies for Sustainable Food Systems (Chapter 45). In C. Campanhola and K. Stamoulis (Eds.) *Sustainable Food and Agriculture*. Elsevier.
- Rao T., and Pingali P. (2018). The Role of Agriculture in Women's Nutrition: Empirical Evidence from India. PLoS ONE 13(8): e0201115. https://doi.org/10.1371/journal.pone.0201115.
- Gupta, S., Pingali, P., and P. Pinstrup-Andersen. (2017). Women's Empowerment in Indian Agriculture: Does Market Orientation of Farming Systems Matter? Food Security: Published Online 13 November 2017. https://doi.org/10.1007/s12571-017-0737-4.
- Pingali, P. (2017). The Green Revolution and Crop Diversity (Chapter 12). In D. Hunter, L. Guarino, C. Spillane, and P. McKeown (Eds.) Handbook of Agricultural Biodiversity. New York: Routledge.
- Pingali, P. and Sunder, N. (2017). Transitioning Towards Nutrition-Sensitive Food Systems in Developing Countries. *Annual Review Resource Economics*, Volume 9. Published online in April. https://doi.org/10.1146/annurev-resource-100516-053552.
- Pingali, P. and Feder, G. (2017). Introduction to Agriculture and Rural Development in a Globalizing World. In P. Pingali and G. Feder (Eds.) *Agriculture and Rural Development in a Globalizing World: Challenges and Opportunities*. Earthscan Food and Agriculture Series. London, New York: Routledge.
- Pingali, P. and Rao, T. (2017). Understanding the Multidimensional Nature of the Malnutrition Problem in India. In P. Pingali and G. Feder (Eds.) *Agriculture and Rural Development in a Globalizing World: Challenges and Opportunities*. Earthscan Food and Agriculture Series. London, New York: Routledge.
- Pingali, P., Mittra, B., and Rahman, A. (2017). The Bumpy Road from Food to Nutrition Security Slow Evolution of India's Food Policy. *Global Food Security*, published online May. https://doi.org/10.1016/j.gfs.2017.05.002.
- Pingali, P. (2016). Opinion: The Hunger Metrics Mirage: There's Been Less Progress on Hunger Reduction Than it Appears. *Proceedings of the National Academy of Sciences*, 113 (18) 4880-4883
- Pingali, P., Witwer, M., and Abraham, M. (2016). Getting to Zero Hunger: Learning from the MDGs for the SDGs. In *International Society and Sustainable Development Goals*, Chapter 5. Portada: Thomson Reuters. ARANZADI.
- Pingali, P., Spielman, D., Zaidi, F. (2016). Changing Donor Trends in Assistance to Agricultural Research and Development in Africa South of the Sahara. In Lynam, J.; Beintema, N.; Roseboom, J.; and Badiane, O. (Eds.), *Agricultural Research in Africa: Investing in Future Harvests*. (pp. Chapter 6). Washington, DC: IFPRI/ASTI.

- Pingali, P., Ricketts, K., Sahn, D. E. (2015). Agricultural Pathways to Improved Nutrition: Getting Policies Right. In D. Sahn (Ed.), *The Fight Against Hunger and Malnutrition: The Role of Food, Agriculture, and Targeted Policies* (pp. Chapter 7). Oxford, UK: Oxford University Press.
- Pingali, P. (2015). Agricultural Policy and Nutrition Outcomes Getting Beyond the Preoccupation with Staple Grains. *Food Security:*The Science, Sociology and Economics of Food Production and Access to Food, 7: 583-591.
- Pingali, P. (2015). Wringing Food from the World. Book Review of Ruth Defries' "The Big Ratchet." Nature Geoscience 8: 1.
- Pingali, P. and Ricketts, K. (2014). Mainstreaming Nutrition Metrics in Household Surveys Toward a Multidisciplinary Convergence of Data Systems. *Annals of the New York Academy of Sciences* 1331: 249-257.
- Pingali, P., Schneider, K., Zurek, M. (2014). Poverty, Agriculture and the Environment: The Case of Sub-Saharan Africa. In Joachim von Braun and Franz W. Gatzweiler (Ed.), Marginality: Addressing the Nexus of Poverty, Exclusion and Ecology (pp. 151-168). Heidelberg: Springer Dordrecht.
- Dubé, Laurette; Webb, Patrick; Arora, Narendra K.; and Prabhu Pingali. (2014.) Agriculture, Health, and Wealth Convergence:

  Bridging Traditional Food Systems and Modern Agribusiness Solutions. Annals of the New York Academy of Sciences 1331:
  1-14.
- Herforth, A; Frongillo, E.; Sassi, F.; Seneclauze Mclean, M.; Arabi, M.; Tirado-von der Pahlen, C.; Remans, R.; Mantilla, G.; Thomson, M.; and Pingali, P. (2014). Toward an Integrated Approach to Nutritional Quality, Environmental Sustainability, Economic Viability: Research and Measurement Gaps. Annals of the New York Academy of Sciences 1332: 1-21.
- Wu, G.; Fanzo, J.; Miller, D.D.; Pingali, P.; Post, M.; Steiner, J.L.; and Thalacker-Mercer, A.E. (2014). Production and Supply of High-Quality Food Protein for Human Consumption: Sustainability, Challenges, and Innovations. Annals of the New York Academy of Sciences 1321: 1-19
- Pingali, P. (2014). Green Revolution: Impacts, Limits, and the Path Ahead, Chapter 4. In W. Falcon (Ed.) Frontiers in Food Policy. Stanford, CA: Stanford University Press.
- Stewart, R., Padarath, A., Bamford, L., Rey, L., Martins, C., Ribeiro, H., Lima, A., Jayne, T., Villarreal, M., Pingali, P., et al. (2013). Providing antiretroviral treatment in Southern Africa: A literature review. Choices 81(1): 4–5.
- Pingali, Prabhu L. (2012). Scaling Up in Agriculture, Rural Development, and Nutrition: The Bill & Melinda Gates Foundation:
  Catalyzing Agricultural Innovation. In J.F. Linn (Ed.) Scaling Up in Agriculture, Rural Development, and Nutrition: 2020 Focus
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- Sachs, Jeffrey D; Remans, Roseline; Smukler, Sean M; Winowiecki, Leigh; Andelman, Sandy J; Cassman, Kenneth G; Castle, David; Defries, Ruth; Denning, Glenn; Fanzo, Jessica; Jackson, L.E.; Leeman, R.; Lehmann, J.; Milder, J.C.; Naeem, S.; Nziguheba, G.; Palm, C.A.; Pingali, P.L. et al. (2012). Effective Monitoring of Agriculture: A Response. Journal of Environmental Monitoring, 14, 3, 738-742. Royal Society of Chemistry.
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- Pingali, Prabhu L. (2012). Green Revolution: Impacts, Limits, and the Path Ahead. Proceedings of the National Academy of Sciences, 109, 31, 12302-12308. Washington, DC: National Acad Sciences.
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