

BETINA VEGA DIMARANAN

International Food Policy Research Institute
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EDUCATION:

Ph.D. Agricultural Economics (1999), *Purdue University*, West Lafayette, Indiana, USA
Specialization: International Trade / Development Economics

M.S. Agricultural Economics (1992), *University of Illinois at Urbana-Champaign*, Illinois, USA
Specialization: Agricultural Marketing / Price Analysis

B.S. Agricultural Business (1985), *University of the Philippines at Los Baños*, Laguna, Philippines

PROFESSIONAL EXPERIENCE:

SENIOR RESEARCH COORDINATOR, Markets, Trade and Institutions Division, International Food Policy Research Institute, Washington, DC, USA (April 2017 – present).

- *Project management of the African Growth and Development Policy (AGRODEP) Modeling Consortium; Capacity Building and Outreach Component Coordinator for AGRODEP.*
- *Coordination of the Food Security Portal (from January 2019).*

RESEARCH COORDINATOR, Markets, Trade and Institutions Division, International Food Policy Research Institute, Washington, DC, USA (July 2013 – March 2017).

- *Project management of the African Growth and Development Policy (AGRODEP) Modeling Consortium; Data Component Coordinator for AGRODEP.*
- *Project coordination for the West Africa Value Chain Analysis Virtual hub which is housed in the AGRODEP web portal.*

RESEARCH FELLOW, Markets, Trade and Institutions Division, International Food Policy Research Institute, Washington, DC, USA (July 2007 – June 2013).

- *Conducted research and CGE analysis of potential impacts of regional trade reforms (COMESA customs union, Maghreb FTA); conducted research and CGE analysis of the global trade and environmental impacts of biofuels mandates in the European Union and the United States*
- *Led daily management of the AGRODEP project since project inception in 2010; Data Component Coordinator for AGRODEP.*

RESEARCH ECONOMIST / DATA BASE ADMINISTRATOR, Center for Global Trade Analysis, Department of Agricultural Economics, Purdue University, West Lafayette, Indiana (January 2000 – June 2007).

- *Conducted economic modeling and analysis of the impacts of multilateral and regional trade reform, especially on developing countries,*
- *Managed and implemented the construction of the GTAP global data base.*
- *Editor and coordinator of data base documentation volumes; Author/co-author of several documentation chapters;*
- *Supervised graduate students on research assistantship work with the project.*

INSTRUCTOR, Annual Short Courses in Global Trade Analysis, Center for Global Trade Analysis, Department of Agricultural Economics, Purdue University, West Lafayette, Indiana (1995 - 2006).

- *Short Course instructor in short courses held annually at Purdue University and in Germany (1995), South Africa (1998), Argentina (2004), and Greece (2005).*

SHORT-TERM CONSULTANT

- Institute of Policy Studies and World Bank (February – Sept. 2006) - growth of China and India
- World Bank, Washington, D.C. (July 2004 – June 2005) - Vietnam's WTO accession
- World Bank, Washington, D.C. (February 2002 – February 2003) - post-Uruguay Round
- World Bank, Washington, D.C. (June – July 1999) - China's WTO accession
- World Bank, Washington, D.C. (January 1995) - Uruguay Round

GRADUATE RESEARCH ASSISTANT, Center for Global Trade Analysis, Department of Agricultural Economics, Purdue University, West Lafayette, Indiana (June 1994 - December 1999).

GRADUATE RESEARCH ASSISTANT, Department of Agricultural Economics, Purdue University, West Lafayette, Indiana (August 1992 – May 1994).

RESEARCH ASSISTANT/INTERN, Environment and Production Technology Division, International Food Policy Research Institute, Washington, D.C. (March 1992 - Aug. 1992; May 1991 – Aug. 1991).

GRADUATE RESEARCH ASSISTANT, Department of Agricultural Economics, University of Illinois at Urbana-Champaign, Urbana, Illinois (August 1990 - January 1992).

RESEARCH ASSISTANT, Social Science Division, International Rice Research Institute, Los Baños, Laguna, Philippines (October 1988 - July 1990).

RESEARCH ASSISTANT, Department of Wood Science and Technology, College of Forestry, University of the Philippines at Los Baños, Los Baños, Laguna, Philippines (June 1985 - September 1986).

PUBLICATIONS:

PEER-REVIEWED PUBLICATIONS

Dedehouanou, Fidele, Betina Dimaranan, and David Laborde, 2019. Competitiveness of African Agricultural Value Chains, Chapter 4 in *Africa Agriculture Trade Monitor 2019*, Antoine Bouet and Sunday Odjo (Editors) Washington, DC: International Food Policy Research Institute (IFPRI).

Walmsley, Terrie, Betina Dimaranan and Robert McDougall, 2012. A Baseline Scenario for the Dynamic GTAP Model, Chapter 5 in *Global Economic Analysis: Dynamic Modeling and Applications*, Elena I. Ianchovichina and Terrie L. Walmsley (Editors), Cambridge University Press.

Valin, Hugo, Betina Dimaranan, and Antoine Bouet, 2010. "Evaluating the Environmental Cost of Biofuels Policy: An Illustration with Bioethanol," *Economie Internationale*, 122(2):89-120.

Dimaranan, Betina, Elena Ianchovichina, and Will Martin, 2009. "How Will Growth in China and India Affect the World Economy?" *Review of World Economics*, 145(33):551-571.

Martin, Will, Elena Ianchovichina, and Betina Dimaranan, 2008. "Economic Development in Emerging Asian Markets: Implications for Europe," *European Journal of Agricultural Economics*, 35(3): 303-330.

Thomas, Marcelle, Antoine Bouet, Hedi Bchir, and Betina Dimaranan, 2008. "Evaluation of Trade Integration using the Mirage Model" Chapter 7 in *Maghreb Regional and Global Integration: A Dream to Be Fulfilled*, G. C. Hufbauer and C. Brunel (Editors), Peterson Institute for International Economics.

- Dimaranan, Betina, Elena Ianchovichina, and Will Martin, 2007. "Competing with Giants – Who Wins, Who Loses?" Chapter 3 in *Dancing with Giants: China, India and the Global Economy*, L. Alan Winters and Shahid Yusuf (Editors). A co-publication of The World Bank and The Institute of Policy Studies.
- Dimaranan, Betina, Thomas Hertel, and Will Martin, 2007. "Potential Gains from Post-Uruguay Round Trade Policy Reform: Impacts on Developing Countries," Chapter 6 in *Reforming Agricultural Trade for Developing Countries: Quantifying the Impacts of Multilateral Trade Reform* (Vol. 2), Alex McCalla and John Nash (Editors). World Bank Publications.
- Dimaranan, Betina, Thomas Hertel, and Roman Keeney, 2004. "OECD Domestic Support and Developing Countries," Chapter 4 in *The WTO, Developing Countries and the Doha Development Agenda: Prospects and Challenges for Trade-led Growth*, Basudeb Guha-Khasnobis (editor). Studies in Development Economics and Policy Series, Palgrave MacMillan.
- Martin, Will, Betina Dimaranan, Thomas Hertel, and Elena Ianchovichina, 2003. "Trade Policy, Structural Change and China's Trade Growth," Chapter 6 in *How Far Across the River: Chinese Policy Reform at the Millennium*, Nicholas C. Hope, Dennis Taoyang and Mu Yang Li (editors). Stanford University Press, Stanford, California.
- Anderson, Kym, Betina Dimaranan, Joe Francois, Thomas W. Hertel, Bernard Hoekman and Will Martin, 2001. "The Cost of Rich (and Poor) Country Protection to Developing Countries," *Journal of African Economies*, 10(3):227-257.
- Bach, Christian, Betina Dimaranan, Thomas Hertel and Will Martin, 2000. "Market Growth, Structural Change, and the Gains from the Uruguay Round," *Review of International Economics*, 8(2), May 2000.
- Anderson, Kym, Betina Dimaranan, Thomas Hertel and Will Martin, 1997. "Economic Growth and Policy Reform in the Asia-Pacific: Trade and Welfare Implications by 2005," *Asia-Pacific Economic Review*, 3(1), April 1997.
- Anderson, Kym, Betina Dimaranan, Thomas Hertel and Will Martin, 1997. "Asia-Pacific Food Markets and Trade in 2005: A Global, Economy-Wide Perspective," *Australian Journal of Agricultural and Resource Economics*, 41(1), March 1997.
- Arndt, Channing, Thomas Hertel, Betina Dimaranan, Karen Huff, and Robert McDougall, 1997. "China in 2005: Implications for the Rest of Asia," *Journal of Economic Integration*, 12(4): December 1997.
- Hertel, Thomas, Will Martin, Koji Yanagishima, and Betina Dimaranan, 1996. "Liberalizing Manufactures Trade in a Changing World Economy," Chapter 7 in *The Uruguay Round and the Developing Economies*, Will Martin and L. Alan Winters (Editors), Cambridge: Cambridge University Press.
- Dimaranan, Betina, Mark W. Rosegrant, and Laurian Unnevehr, 1996. "Supply Response of Philippine Hogs and Poultry: Modeling Industries in Transition," *Asian Journal of Agricultural Economics*, 2(1): August 1996.
- Dimaranan, Betina, Thomas Hertel, and Will Martin, 1995. "Agriculture and the Uruguay Round in a Changing World Economy," abstract in *American Journal of Agricultural Economics*, 77(5): December 1995.

BOOK CHAPTERS (DATA DOCUMENTATION)

- Badri Narayanan G., Betina V. Dimaranan and Robert A. McDougall. 2012. "Guide to the GTAP Data Base," Chapter 2 in Badri Narayanan G., Angel Aguiar, and Robert McDougall (Editors), *Global Trade, Assistance, and Production: The GTAP 8 Data Base*, Center for Global Trade Analysis, Purdue University (online version posted in March 2012).

Badri Narayanan G. and Terrie Walmsley (Editors), 2008. *Global Trade, Assistance, and Production: The GTAP 7 Data Base*, Center for Global Trade Analysis, Purdue University.

- B. Narayanan G., B. Dimaranan and R. McDougall. Guide to the GTAP Data Base, Ch.2.
- B. Narayanan G. and B. Dimaranan. What's New in GTAP 7? Ch.3.
- A. Aguiar and B. Dimaranan. Macroeconomic Data, Ch.6.
- B. Dimaranan and B. Narayanan G. Representative Table and Composite Regions, Ch.8.F (chapter available online only, posted January 2009).
- B. Dimaranan and B. Narayanan G. Skilled and Unskilled Labor Data, Ch.12.B (chapter available online only, posted January 2009).
- B. Dimaranan, B. Narayanan G., and R. McDougall. 2009. Global Data Base Assembly, Ch.15.B (chapter available online only, posted January 2009).

Betina V. Dimaranan (Editor), 2006. *Global Trade, Assistance, and Production: The GTAP 6 Data Base*, Center for Global Trade Analysis, Purdue University.

- B. Dimaranan and R. McDougall, "Guide to the GTAP Data Base," Ch.2.
- B. Dimaranan, "What's New in the GTAP 6 Data Base," Ch.3.
- B. Dimaranan and R. McDougall, "Data Base Summary: Macroeconomic Data," Ch.4.
- B. Dimaranan and R. McDougall, "Data Base Summary: Sectoral Data," Ch.5.
- B. Dimaranan and R. McDougall, "Data Base Summary: Protection and Support," Ch.6.
- B. Dimaranan and R. McDougall, "Data Base Summary: Input-Output Multipliers," Ch.7.
- M. Bacou, T. Hertel, W. Yu, and B. Dimaranan, "Data Viewing Software," Ch.10.
- B. Dimaranan, "Representative Table and Composite Regions," Ch.14.
- B. Dimaranan, "Construction of the Protection Data Base," Ch.16.A.
- B. Dimaranan, "Macroeconomic Data," Ch.18.A.
- B. Dimaranan, "Skilled and Unskilled Labor Data," Ch.18.D.
- B. Dimaranan, R. McDougall, and T. Hertel, "Behavioral Parameters," Ch.20.
- B. Dimaranan and R. McDougall, "Global Data Base Assembly," Ch. 21.

Betina V. Dimaranan and Robert A. McDougall (Editors), 2002. *Global Trade, Assistance, and Production: The GTAP 5 Data Base*, Center for Global Trade Analysis, Purdue University.

- B. Dimaranan and R. McDougall, "Data Base Summary: Macroeconomic Data," Ch.2.
- B. Dimaranan and R. McDougall, "Data Base Summary: Sectoral Data," Ch.3.
- B. Dimaranan and R. McDougall, "Data Base Summary: Protection and Support," Ch.4.
- B. Dimaranan and R. McDougall, "Data Base Summary: Input-Output Multipliers," Ch.6.
- R. McDougall and B. Dimaranan, "Guide to the GTAP Data Base," Chapter 8.
- M. Bacou, T. Hertel, W. Yu, and B. Dimaranan, "Data Viewing Software," Ch.10.
- B. Dimaranan, "Representative Table and Composite Regions," Ch.14.
- B. Dimaranan, "Construction of the Protection Data Base," Ch.16.A.
- B. Dimaranan and T. Walmsley, "Macroeconomic Data," Ch.18.A.
- B. Dimaranan, "Capital Stock and Depreciation," Ch.18.B.
- B. Dimaranan, "Skilled and Unskilled Labor Data," Ch.18.D.
- B. Dimaranan, R. McDougall, and T. Hertel, "Behavioral Parameters," Ch.20.
- B. Dimaranan and R. McDougall, "Global Data Base Assembly," Ch. 21.

Robert McDougall, Aziz Elbehri, and Truong P. Truong (Editors), 1998. *Global Trade, Assistance, and Protection: The GTAP 4 Data Base*, Center for Global Trade Analysis, Purdue University.

- R. McDougall and B. Dimaranan, "Ancillary Software: Aggregation Programs," Ch.9.
- B. Dimaranan, "Macroeconomic Data," Ch.17.1.
- B. Dimaranan, "Capital Stock and Depreciation," Ch.17.2.
- B. Dimaranan, R. McDougall, and T. Hertel, "Behavioral Parameters," Ch. 18.

- J. Liu, Y. Surry, B. Dimaranan, and T. Hertel, “CDE Calibration,” Ch. 21.

Robert McDougall (Editor), 1997. *Global Trade, Assistance, and Protection: The GTAP 3 Data Base*, Center for Global Trade Analysis, Purdue University.

- R. McDougall and B. Dimaranan, “Ancillary Software: Aggregation Programs,” Ch. 9.
- B. Dimaranan, “Macroeconomic Data,” Ch.17.1.
- B. Dimaranan, “Capital Stock and Depreciation,” Ch.17.2.
- B. Dimaranan, R. McDougall, and T. Hertel, “Behavioral Parameters,” Ch.18.
- B. Dimaranan, T. Hertel, and R. McDougall, “Aggregation and Calibration,” Ch.20.

OTHER SELECTED PAPERS AND REPORTS

Food Security Portal, 2021. *Food Security Portal Phase III, 2019-2021: Progress Report*. Submitted to the European Commission, February 2021.

AGRODEP, 2020. *Strengthening Capacities for Economic Modeling through AGRODEP*, contributed to Strengthening Capacities for Evidence-Based Policy Planning and Implementation in Africa: IFPRI and AKADEMIYA2063’s Support to CAADP in 2019-2020, AKADEMIYA2063, October 2020.

AGRODEP, 2020. *African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Strengthening Capacities for Evidence-Based Policymaking and Mutual Accountability. 2020 Semi-Annual Progress Report, October 2019 – March 2020, May 2020.

AGRODEP, 2020. *AGRODEP Workplan for 2020*, contributed to Strengthening Capacities for Evidence-Based Policymaking and Mutual Accountability. 2020 ReSAKSS Program Work Plan, Prepared for the USAID, IFPRI, April 2020.

Food Security Portal, 2020. *Food Security Portal Phase III, 2019-2021: Progress Report*. Submitted to the European Commission, March 2020.

AGRODEP, 2019. *African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Strengthening Capacities for Evidence-Based Policymaking and Mutual Accountability. 2017 ReSAKSS Program Progress Report, October 2018 – September 2019, November 2019.

AGRODEP, 2019. *Strengthening Capacities for Economic Modeling through AGRODEP*, contributed to Strengthening Capacities for Evidence-Based Policy Planning and Implementation in Africa: IFPRI’s Support to CAADP in 2018-2019, IFPRI, October 2019.

Food Security Portal, 2019. *Food Security Portal Phase III, 2019-2021: Inception Report*. Submitted to the European Commission, June 2019.

AGRODEP, 2019. *African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Strengthening Capacities for Evidence-Based Policymaking and Mutual Accountability. 2019 Semi-Annual Progress Report, October 2018 – March 2019, April 2019.

AGRODEP, 2018. *African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Strengthening Capacities for Evidence-Based Policymaking and Mutual Accountability. 2018 ReSAKSS Program Progress Report, October 2017 - September 2018, November 2018.

AGRODEP, 2018. *Strengthening Capacities for Economic Modeling throughh AGRODEP*, contributed to Strengthening Capacities for Evidence-Based Policy Planning and Implementation in Africa: IFPRI’s Support to CAADP in 2017-2018, IFPRI, October 2018.

Badiane, O., J. Collins, B. Dimaranan, and J. Ulimwengu, 2018. *An Assessment of the New Alliance of Food Security and Nutrition; Synthesis Report*, submitted to DFID, GIZ, and USAID. April 2018.

AGRODEP, 2018. *Component 3: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and

- Outcome-based Policy Planning and Implementation among African Countries, 2010-2016 Final Progress Report, April 2018.
- AGRODEP, 2017. *African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Strengthening Capacities for Evidence-Based Policymaking and Mutual Accountability. 2017 ReSAKSS Program Progress Report, January-October, 2017. November 2017.
- AGRODEP, 2017. *Strengthening Capacities for Economic Modeling through AGRODEP*, contributed to Strengthening Capacities for Evidence-Based Policy Planning and Implementation in Africa: IFPRI's Support to CAADP in 2016-2017, IFPRI, October 2017.
- AGRODEP, 2017. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and Outcome-based Policy Planning and Implementation among African Countries, 2010-2016 Final Progress Report, April 2017.
- AGRODEP, 2016. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and Outcome-based Policy Planning and Implementation among African Countries, 2016 Annual Progress Report, October 2016.
- AGRODEP, 2016. *Strengthening Capacities for Economic Modeling through AGRODEP*, contributed to Strengthening Capacities for Evidence-Based Policy Planning and Implementation in Africa: IFPRI's Support to CAADP in 2015-2016, IFPRI, October 2016.
- AGRODEP, 2016. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Final Narrative: Support for next steps in the CAADP Process: Country Investment and Monitoring of Investments (ReSAKSS/AGRODEP). Submitted to the Bill and Melinda Gates Foundation, June 2016.
- AGRODEP, 2016. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and Outcome-based Policy Planning and Implementation among African Countries, 2015 Semi-Annual Progress Report, April 2016.
- AGRODEP, 2015. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and Outcome-based Policy Planning and Implementation among African Countries, 2015 Annual Progress Report, October 2015.
- AGRODEP, 2015. *Strengthening Capacities for Economic Modeling through AGRODEP*, contributed to Strengthening Capacities for Evidence-Based Policy Planning and Implementation in Africa: IFPRI's Support to CAADP in 2014-2015, IFPRI, October 2015.
- AGRODEP, 2015. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and Outcome-based Policy Planning and Implementation among African Countries, 2015 Semi-Annual Progress Report, April 2015.
- AGRODEP, 2014. *Strengthening Capacities for Economic Modeling through AGRODEP*, contributed to Strengthening Capacities for Evidence-Based Policy Planning and Implementation in Africa: IFPRI's Support to CAADP in 2013, IFPRI, 2014.
- AGRODEP, 2014: *AGRODEP Review Materials*, comprehensive review document prepared for the USAID CAADP review October 2014.
- AGRODEP, 2014. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and

- Outcome-based Policy Planning and Implementation among African Countries, 2014 Annual Progress Report, October 2014.
- AGRODEP, 2014. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and Outcome-based Policy Planning and Implementation among African Countries, 2014 Semi-Annual Progress Report, April 2014.
- AGRODEP, 2013. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and Outcome-based Policy Planning and Implementation among African Countries, 2013 Annual Progress Report, October 2013.
- AGRODEP, 2013. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and Outcome-based Policy Planning and Implementation among African Countries, 2013 Semi-Annual Progress Report, April 2013.
- AGRODEP, 2012. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and Outcome-based Policy Planning and Implementation among African Countries, 2012 Annual Progress Report, October 2012.
- AGRODEP, 2012. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and Outcome-based Policy Planning and Implementation among African Countries, 2012 Semi-Annual Progress Report, June 2012.
- Ousmane Badiane and Betina Dimaranan, 2012. *AGRODEP: African Growth and Development Policy Modeling Consortium*, contributed to the Food Policy Tools section of the 2011 Global Food Policy Report. International Food Policy Research Institute.
- AGRODEP, 2011. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and Outcome-based Policy Planning and Implementation among African Countries, 2011 Annual Progress Report, October 2011.
- AGRODEP, 2011. *Component 2: Establishment of the African Growth and Development Policy (AGRODEP) Modeling Consortium*, contributed to Meeting Knowledge and Capacity Needs of Evidence and Outcome-based Policy Planning and Implementation among African Countries, 2011 Semi-Annual Progress Report, July 2011.
- Perrihan Al-Riffai, Betina Dimaranan, and David Laborde, 2010. *European Union and United States Biofuel Mandates: Impacts on World Markets*. Inter-American Development Bank, Technical Notes No. IDB-TN-191.
- Antoine Bouet, Betina Dimaranan, and Hugo Valin, 2010. "Modeling the Global Trade and Environmental Impacts of Biofuel Policies," IFPRI Discussion Paper 1018, August.
- Perrihan Al-Riffai, Betina Dimaranan, and David Laborde, 2010. *Global Trade and Environmental Impact of the EU Biofuels Mandate*. Final report submitted to the Directorate General for Trade, European Commission, March.
- Hugo Valin, Betina Dimaranan, and Antoine Bouet, 2009. "Biofuels in the World Markets: A Computable General Equilibrium Assessment of Environmental Costs Related to Land Use Changes," CATT Working Paper No. 6, November.

- Antoine Bouet, Louise Curran, Betina Dimaranan, Priscila Ramos, and Hugo Valin, 2009. *Biofuels: Global Trade and Environmental Impact Study*. Final report submitted to the Directorate General for Trade, European Commission, May.
- Valdete Berisha-Krasniqi, Antoine Bouet, Betina Dimaranan, Simon Mevel, and Devesh Roy, 2008. *Assessment of the Potential Impact of Adopting a Common External Tariff (CET) by COMESA*. Washington, D.C. International Food Policy Research Institute (IFPRI).
- Betina Dimaranan, Elena Ianchovichina, and Will Martin, 2007. "China, India and the Future of the World Economy: Fierce Competition or Shared Growth?" World Bank Policy Research Working Paper No. 4304.
- Betina Dimaranan, Le Thuc Duc, and Will Martin, 2005. "Potential Economic Impacts of Merchandise Trade Liberalization under Viet Nam's Accession to the WTO," paper presented at the Eighth Annual Conference in Global Economic Analysis, Lübeck, Germany, 9-11 June 2005.
- Betina Dimaranan, Thomas Hertel and Roman Keeney, 2002. "OECD Domestic Support and the Developing Countries," United Nations University-World Institute of Development Economics Research (UNU-WIDER) Discussion Paper 2003/32.
- Betina Dimaranan, Thomas Hertel, and Will Martin, 2002. "Potential Gains from Post-UR Trade Reform: GTAP Model Results," invited paper presented at the International Agricultural Trade Research Consortium (IATRC) Symposium, Whistler, British Columbia, Canada, June 2002.
- T.W. Walmsley, B.V. Dimaranan, and R.A. McDougall, 2002. "A Base Case Scenario of the Dynamic GTAP Model," prepared for the GTAP Advisory Board Meeting, Taipei, Taiwan, June 2002.
- Martin, Will, Betina Dimaranan, Thomas Hertel, and Elena Ianchovichina, 2000. "Trade Policy, Structural Change and China's Trade Growth," Center for Economic Research and Economic Development and Policy Reform, Working Paper No. 64. Stanford University. August, 2000.
- Betina Dimaranan and Robert McDougall, 2000. "GTAP 5: A Large-Scale Data Construction Project," paper presented at the Third Annual Conference in Global Economic Analysis, Melbourne, Australia, 27-30 June 2000.
- Betina Dimaranan, 1997. "User's Guide to the 1997 GTAP Course Theme Project," prepared for the Fifth Annual Short Course in Global Trade Analysis, Purdue University, August 1997.
- Thomas Hertel, Christian Bach, Betina Dimaranan, and Will Martin, 1995. "Growth, Globalization, and Gains from the Uruguay Round," World Bank Policy Research Working Paper #0-1170.
- Seok-Joong Kim, Lee Schrader, and Betina Dimaranan, 1994. "Regional Competitiveness in the North American Egg Markets," Department of Agricultural Economics Staff Paper No. 94-10, Purdue University, July 1994.
- Leonardo Gonzales, Betina Dimaranan, and Preceles Manzo, 1991. "Trends in the Supply and Demand for Corn and Livestock," Chapter 2 in *The Philippine Corn/Livestock Sector: Performance and Policy Implications*, Mark W. Rosegrant and Leonardo A. Gonzales (Eds.), Final Report, International Food Policy Research Institute in cooperation with the Department of Agriculture, Philippines.
- Betina Dimaranan and Mark Rosegrant, 1991. "Supply Response in the Philippine Livestock Industry," Chapter 7 in *The Philippine Corn/Livestock Sector: Performance and Policy Implications*, Mark W. Rosegrant and Leonardo A. Gonzales (Eds.), Final Report, International Food Policy Research Institute in cooperation with the Department of Agriculture, Philippines.

PROFESSIONAL PRESENTATIONS:

CONFERENCE PRESENTATIONS

- “Ethanol Trade Policy and Global Biofuel Mandates,” presented at the 28th Triennial Conference of the International Association of Agricultural Economists (IAAE) held in Brazil, 18-24 August 2012.
- “Gendered Employment Data for Global CGE Modeling,” presented at the Fifteenth Annual Conference in Global Economic Analysis held in Geneva, Switzerland, 27-29 June 2012.
- “Gendered Assessment of Global Trade Reform” presented at the Fourteenth Annual Conference in Global Economic Analysis held in Venice, Italy, 16-18 June 2011.
- “Should *I-LUC* beyond Biofuels?” presented at the Thirteenth Annual Conference in Global Economic Analysis held in Kuala Lumpur, Malaysia, 9-10 June 2010.
- “Does Intra-Sector Tariff Heterogeneity Matter?” presented at the Twelfth Annual Conference in Global Economic Analysis held in Santiago, Chile, 15-17 June 2009.
- “The COMESA Customs Union: A Quantitative Assessment” presented at the Eleventh Annual Conference in Global Economic Analysis held in Helsinki, Finland, 15-17 June 2008.
- “Competing With Giants: Who Wins, Who Loses?” presented at the Tenth Annual Conference in Global Economic Analysis held in Addis Ababa, Ethiopia, 15-17 June 2007.
- “Competing With Giants: Who Wins, Who Loses?” presented at the First Annual All China Economics International Conference held in Hong Kong, 18-20 December 2006.
- “Trade Policy Options for the Philippines: Preliminary Results,” presented at the Ninth Annual Conference in Global Economic Analysis held in Addis Ababa, Ethiopia, 15-17 June 2006.
- “The GTAP Data Base: Sources, Construction, and Distribution,” presented at the Eighth Annual Conference in Global Economic Analysis held at Lübeck, Germany, 9-11 June 2005.
- “Preferential Arrangements,” invited presentation at the Second CEPII-IDB Conference on *Economic Implications of the Doha Development Agenda for Latin America and the Caribbean*, Inter-American Development Bank, Washington, D.C., 6-7 October, 2003.
- “OECD Domestic Support and the Developing Countries,” paper presented at the Sixth Annual Conference on Global Economic Analysis, Scheveningen, The Netherlands, 12-14 June 2003.
- “OECD Domestic Support and the Developing Countries,” invited presentation at the project meeting on *The Impact of the WTO Regime on Developing Countries* at the United Nations University-World Institute of Development Economic Research (UNU-WIDER), Helsinki, Finland, 4-5 October 2002.
- “Potential Gains from Post-UR Trade Reform: GTAP Model Results,” invited presentation at the International Agricultural Trade Research Consortium (IATRC) Summer Symposium on *The Developing Countries, Agriculture and the WTO*, Whistler, British Columbia, Canada, 16-17 June 2002.
- “Agricultural Support in the GTAP Version 5 Data Base,” presented at the Fourth Annual Conference in Global Trade Analysis, Purdue University, 27-29 June 2001.
- “GTAP 5: A Large-Scale Data Construction Project,” presented at the Third Annual Conference in Global Economic Analysis, Melbourne, Australia, 27-30 June 2000.
- “Agriculture and the Uruguay Round in a Changing World Economy,” presented at the annual meeting of the American Agricultural Economics Association, Indianapolis, Indiana, 6-9 August 1995.

OTHER SELECTED PRESENTATIONS

- “Insights on Network Building from the African Growth and Development Policy Modeling Consortium (AGRODEP),” presented at the Technical Validation Workshop of the Network of Experts for Agriculture Public Expenditure Review and Analysis, Cape Town, South Africa, 01 December 2015.
- “AGRODEP’s Capacity Strengthening Activities,” presented at the side-event *From Modeling Skill Development to Policy Analysis Support: A Future Roadmap for AGRODEP*” at the 2015 ReSAKSS Annual Conference, Addis Ababa, Ethiopia, 03 September 2015.
- “Overview of AGRODEP Activities,” presented at the AGRODEP Scientific Advisory Board, Steering Committee, and Network Advisory Committee meetings, Dakar, Senegal, 18 November 2013.
- “AGRODEP Data Component,” presented at the AGRODEP Scientific Advisory Board, Steering Committee and Network Advisory Committee meetings, Dakar, Senegal, 18 November 2013.
- “Overview of AGRODEP Activities,” presented at the AGRODEP Scientific Advisory Board and Steering Committee meetings, Dakar, Senegal, 12 November 2012.
- “AGRODEP Data Component,” presented at the AGRODEP Scientific Advisory Board and Steering Committee meetings, Dakar, Senegal, 12 November 2012.
- “Update on AGRODEP Website Development,” presented at the AGRODEP Members’ Meeting and Workshop, Dakar, Senegal, 6-8 June 2011.
- “Grants Program,” presented at the AGRODEP Steering Committee Meetings, Dakar, Senegal, 9 June 2011.
- “AGRODEP Data Component” presented the AGRODEP Scientific Advisory Board Meetings, Dakar, Senegal, 9 June 2011.
- “Potential Trade-Related Project Activities for Morocco,” presented at the IFAD-IFPRI Partnership Workshop on "Strategic Partnership to Develop Innovative Policies on Climate Change Mitigation and Market Access," Rabat, Morocco, 18 June 2009.
- "Trade Policy and Environmental Issues in Biofuels: First Approach with MIRAGE" (with Hugo Valin) presented at the New Issues in Agricultural, Food and Bioenergy Trade (AgFoodTrade) project meeting, Rome, Italy, 14-15 May 2009.
- “Construction and Management of a Global Database for AGRODEP: Lessons from GTAP,” presented at the Planning Workshop for the African Growth and Development Policy (AGRODEP) Modeling Consortium, Dakar, Senegal, 6-8 November 2008.
- "Doha Development Agenda: Assessment of the Impacts of the Falconer and Stephenson Drafts," presented at the International Policy Analysis Network (IPAN) project meeting, Mumbai, India, 12-13 December 2007.
- "Overview of Recent GTAP Data Base Releases," presented at the GTAP Advisory Board Meeting, Purdue University, 4-5 June 2007.
- “Review of GTAP 6 and Overview of GTAP 7 Data Bases,” presented at the GTAP Advisory Board Meeting, Addis Ababa, Ethiopia, 12-13 June 2006.
- “The GTAP Data Base: Sources, Construction, and Distribution,” seminar presented at the Department of Agricultural Economics, Purdue University, 3 October 2005.
- Alternative Data Release Strategies,” presented at the GTAP Advisory Board Meeting, Lübeck, Germany, 6-7 June 2005.

- “GTAP Data Cycle and Releases,” presented at the GTAP Advisory Board Meeting, Lübeck, Germany, 6-7 June 2005.
- “Protection Data Overview,” presented at the GTAP Advisory Board Meeting, Washington, DC, USA, 14-15 June 2004.
- “Overview of GTAP 6 Data Base,” presented at the GTAP Advisory Board Meeting, Washington, DC, USA, 14-15 June 2004.
- “Tariff Data for GTAP 6.0,” presented at the GTAP Advisory Board Meeting, Scheveningen, The Netherlands, 9-10 June 2003.
- “GTAP 6.0 Specifications and Timetable,” presented at the GTAP Advisory Board Meeting, Scheveningen, The Netherlands, 9-10 June 2003.
- “GTAP 5.x Data Base Performance,” presented at the GTAP Advisory Board Meeting, Scheveningen, The Netherlands, 9-10 June 2003.
- “The GTAP 5 Data Base: Sources and Procedures,” presented at the GTAP Advisory Board Meeting, Purdue University, 24-25 June 2001.
- “GTAP: A Tool for Trade and Policy Analysis” presented at the GTAP Demonstration Workshop held at the SEAMEO Regional Center for Graduate Study and Research in Agriculture, (SEARCA), Los Baños, Laguna, Philippines, 10 November 2000.
- “GTAP 5 pre-release 1” presented at the GTAP Advisory Board Meeting, Purdue University, 12 April 2000.
- “Comparative Static Projections using GTAP” presented at the Advanced Course in Global Trade Analysis, Purdue University, 10 June 1997.
- “Welfare Impacts of China’s Growth” presented at the Advanced Course in Global Trade Analysis, Purdue University, 10 June 1997.
- “Viewing 2020,” presented at the GTAP Advisory Board Meeting, Purdue University, 16 April 1997.
- “Trade is a Two-Way Street,” poster presentation from “Trade is a Two-Way Street: Policies and Prospects for the U.S. Agricultural Exports in the Coming Decade,” by Thomas W. Hertel, *Choices*, Second Quarter, 1996. Presented in “From Purdue to You,” an Indiana roadshow series of the School of Agriculture, Purdue University, various dates, Fall 1996.
- “Dietary Transition and GTAP Projections,” presented at the GTAP Advisory Board Meeting, Purdue University, 16 March 1996.
- “Making Growth Projections in GTAP” presented at the GTAP Advisory Board Meeting, Purdue University, 15 March 1995.

MANAGEMENT AND RELATED TRAINING:

Virtual Facilitation course, *International Food Policy Research Institute*, Washington, DC, USA, 5 May – 2 June 2020.

Introduction to Monitoring and Evaluation, online course, *American University*, Washington, DC, USA, Spring I, 4 January – 26 February 2016.

Women’s Leadership and Management Course, *African Women in Agricultural Research and Development (AWARD)*, Diani, Mombasa, Kenya, 2-8 June 2013.

Supervisory Training Workshop, *International Food Policy Research Institute*, Washington, DC, USA, 3
December 2013.

Project Management for Results, *International Food Policy Research Institute*, Washington, DC, USA, 28-30
November 2011.