

KARINA FERNANDEZ-STARK
International Trade Consultant

karina.fernandez.stark@gmail.com

Karina is an international trade consultant and with more than 15 years of experience who has led numerous research projects related to economic development and competitiveness around the world. Her consulting is action-oriented, focused on leveraging academic research into tangible sustainable development outcomes and building capacity of policymakers around the world. She has consulted for the World Bank, Inter-American Development Bank, OECD, UNCTAD, ECLAC, and the African Development Bank amongst others. Karina's areas of expertise cover a wide range of economic sectors including agriculture, manufacturing, mining and services. In addition, she is an expert in policy development for trade, competitiveness, skills development, gender and SMEs contributing to more gainful participation of developing countries in the global economy.

Karina authored the highly-cited book “The Global Value Chain Analysis: A Primer” and together with Gereffi & Bamber, she recently published the edited volume "China's New Development Strategies: Upgrading from Above and Below in Global Value Chains." She has published several research reports and articles on industrial upgrading and social and economic development. Her research continuously brings a policy focus, advising governments on different continents. Karina has conducted a large number of Global Value Chains workshops in Africa, Asia and the Americas both online and in-person. She designed and developed a GVC manual in Spanish for economic development researchers in Latin America. Karina is Chilean and holds a Bachelor’s degree in Journalism and Political Science and a Master’s degree in International Development Policy from Duke University.

EDUCATION

May 2007	M.A., International Development Policy Sanford School of Public Policy- Duke University NC, United States
May 2007	Certificate in Latin American Studies Duke University NC, United States
December 2000	Graduate Degree – Marketing Adolfo Ibañez University Santiago, Chile
December 1999	B.A., Journalism B.A., Political Science Gabriela Mistral University Santiago, Chile

EXPERIENCE

Director Trade Upgrader Independent Consultant

2019-present

- **InterAmerican Development Bank.** Project manager in the development of a regional investment strategy for the countries of the Alliance for Development in Democracy in health care global value chains.
- **Palgrave.** Co-Editor with Gary Gereffi & Karina Fernandez-Stark. (2022). China's New Development Strategies: Upgrading from Above and from Below in Global Value Chains. London: Palgrave Macmillan.
- **InterAmerican Development Bank.** Analysis of the on the effects of the pandemic on the Central American Textiles and Apparel sector and opportunities for nearshoring.
- **Economic Commission for Latin America and the Caribbean:** Lead consultant in global value chains and gender issues.
 - Co-editor of forthcoming publication on Global Value Chains and Gender in Latin America and the Caribbean.
 - Organizer of ECLAC-SUBREI International Conference on Global Value Chains and Gender.
- **Latin American Network for Research on Services (REDLAS):** Member of the Board of Directors.
- **Chilean Government, Ministry of Foreign Affairs, Undersecretary for International Economic Relations:** Developed the Chilean Strategy for Services Export. 2021.
- **World Bank:** Developed a series of notes related to circular economy and Global Value Chains with emphasis in fruits and vegetables, capital equipment, forestry sector and mining industries (copper and aluminum.) 2021.
- **World Bank, International Finance Corporation:** Developed a series of trade notes about the effects of the Covid-19 pandemic on global agriculture. Consult with Chief Economist's Office on global value chain mapping and major trade shocks to improve modeling of the impact of the Covid-19 pandemic crisis on international trade flows. 2020.
- **Inter-American Development Bank:** Analysis of backward linkages in the mining industry in Peru and assessment of the national innovation system, as an input to the national technology roadmap for increasing domestic value added in mining in Peru. 2019-2020
- **University of International Business and Economics, Beijing, China:** Recipient of three-year foreign expert grant. Focus on knowledge transfer through training, conferences and publications. Co-editor of forthcoming publication on China's upgrading in global value chains. 2018-2019

Duke University Global Value Chain Center Senior Research Analyst

**Durham, United States
2007-2019**

- Project manager and lead researcher in a multi- sector global value chain project (apparel, medical devices and offshore services) in Pakistan commissioned by the World Bank. Project counterpart: Government of Pakistan, Ministry of Commerce & Textile Commerce Division.
- Project manager and researcher in a Caribbean regional program commissioned by the Organization for American States to enhance the competitiveness of SMEs. The project included GVC workshops in 5 countries in the region and 10 industry studies using the GVC methodology, covering agricultural and services sectors. Project counterpart: Ministry of International Trade in each participating country.
- Senior researcher in a World Bank funded initiative on gender roles in global value chains, with a specific focus on understudied sectors and the potential impact of new digital technologies on men and women in mining.
- Senior researcher in an agriculture global value chain project in the Philippines. USAID commissioned a two-year multi-sector (10) global value chains project in the Philippines commissioned with the goal to improve competitiveness and deepen the country's participation in the global economy. The project

covered both agribusiness and manufacturing. Project counterpart: Department of Trade and Industry, Government of the Philippines.

- Designed methodology for and supervised the development of three new case studies on economic and social upgrading published in the International Labour Organization’s forthcoming publication “*Cadenas de Suministro Mundiales y Trabajo Decente en los Países del Cono Sur*”.
- Co-author on International Labour Organization commissioned paper “Promoting Decent Work in Global Supply Chains in Latin America and the Caribbean: Key Issues, Good Practices, Lessons Learned and Policy Insights.”
- Supported global value chain analysis of the oil & gas industry for Kazakhstan; drafted policy briefs on local content and human capital development initiatives. Project counterpart: Kazakhstan National Analytic Center.
- Project manager and researcher in multi-sector global value chains project in Peru commissioned by the World Bank to enhance productivity, drive economic growth and support the country’s inclusive development goals. Project Counterpart: Ministerio de la Produccion del Peru.
- Project manager and researcher for the Inter-American Development Bank Multilateral Investment Fund project for the development of an impact assessment framework for global value chain interventions in Latin America.
- Lead researcher on the role of investment and multinational corporations in global value chains for the Investment Division of the Organization for Economic Cooperation and Development.
- GVC specialist on a three-month engagement with the African Development Bank to mainstream the global value chain framework in the organization’s non-sovereign operations divisions.
- Applied global value chain analysis to develop trade policies to improve gender equity in export-oriented industries, with a focus on the horticulture industry in Honduras. Commissioned by the World Bank.
- Lead researcher in the development of IT services strategy in Costa Rica. Commissioned by the Costa Rican Ministry of Foreign Trade (COMEX).
- Manager and lead researcher on a multicountry and multisectoral GVC – human capital upgrading project. Cutting-edge research on the relationship between human capital development and industrial upgrading, and the formation of workforce development policies to increase value captured by locally based industry.
- Manager and researcher of six-month initiative to evaluate GVC projects financed by the Inter-American Development Bank with respect to sustainable insertion of small- and medium-sized producers in high value agro-food chains in five Latin American countries.
- Carried out GVC research analyzing the effects of the global economic crisis in the offshore services industry. The paper was published as a chapter in a book by the World Bank.
- Developed global value chain studies and formulated policy recommendations to improve the competitiveness of developing countries in a wide range of agriculture, manufacturing and service industries, including, apparel, fruits and vegetables and offshore services.
- Conduct presentations for a variety of audiences and countries including Argentina, Barbados, Belize, Chile, China, Costa Rica, Dominican Republic, Jamaica, France, Germany, Guatemala, Italy, Kazakhstan, Mexico, Pakistan, Philippines, Peru, Switzerland, St. Lucia, Trinidad and Tobago, Tunisia, United Arab Emirates, the United States and Uruguay.
- Fieldwork experience in Barbados, Belize, Chile, China, Costa Rica, Dominican Republic, El Salvador, Jamaica, Kazakhstan, Nicaragua, Pakistan, Peru, Philippines, St. Lucia, Trinidad and Tobago and USA.
- Past clients include the African Development Bank, Asia-Pacific Economic Cooperation (APEC), Economic Commission for Latin America and the Caribbean (ECLAC), Inter-American Development Bank, International Labour Organization (ILO), Organization of American State (OAS), Organization of Economic Cooperation and Development (OECD), the United Nations Committee on Trade and Development (UNCTAD), United States Aid for International Development (USAID), the World Bank, regional governments and industry associations.

PUBLICATIONS

Books:

- 2022 *China's New Development Strategies: Upgrading from Above and from Below in Global Value Chains*. Ed. Gereffi, Gary, Bamber, Penny and Karina Fernandez-Stark. London: Palgrave Macmillan.
- 2022 *Global Value Chains and Gender in Latin America*. Ed. Karina Fernandez-Stark, Nanno Mulder, and Nicole Bidegain. ECLAC: Santiago, Chile.
- 2021 [*Governance and export performance of modern services in Latin America and India*](#). Ed. Nanno Mulder and Karina Fernandez-Stark. ECLAC, Santiago, Chile.
- 2020 [*La gobernanza de políticas y alianzas público-privadas para las exportaciones de servicios modernos en América Latina*](#). Ed. Nanno Mulder and Karina Fernandez-Stark. ECLAC, Santiago, Chile.
- 2014 *Offshore Services in Global Value Chains: New drivers of structural change in Latin America and the Caribbean*. Ed. Rene Hernandez, Nanno Mulder, Pierre Sauvé and Karina Fernandez-Stark. ECLAC, Santiago, Chile.
- 2011 *Skills for Upgrading Workforce Development and Global Value Chains in Developing Countries*. Gary Gereffi, Fernandez-Stark, Karina and Phil Psilos. Durham, NC: Center on Globalization, Governance & Competitiveness. (2011). http://www.cggc.duke.edu/pdfs/Skills-for-Upgrading-Workforce-Development-and-GVC-in-Developing-Countries_FullBook.pdf

Book Chapters:

- 2022 Fernandez-Stark, K. and Penny Bamber. North America in Global Value Chains. In Bersin, A. and T. Long (Eds). North America 2.0. Forging a Continental Future. Washington, D.C.: Wilson Center.
- 2022 Gereffi, Gary, Bamber, Penny and Karina Fernandez-Stark. (Forthcoming). "China's Evolving Role in Global Value Chains: Upgrading Strategies in an Era of Disruptions and Resilience." In Gereffi, G, Bamber, P, & K. Fernandez Stark (Eds). *China's New Development Strategies: Upgrading from Above and from Below in Global Value Chains*. London: Palgrave Macmillan.
- 2022 Karina Fernandez-Stark and Bamber, Penny. (Forthcoming). Global Value Chains and Gender: Analytical Framework. (Forthcoming). In Ed. K. Fernandez-Stark, N. Mulder, and N. Bidegain. *Global Value Chains and Gender in Latin America*. Santiago, Chile: ECLAC.
- 2022 Bamber, Penny and Karina Fernandez-Stark. (Forthcoming). Industry 4.0 in the Mining GVC: Implications for Skills and Gender in Chile. In Ed. K. Fernandez-Stark, N. Mulder, and N. Bidegain. *Global Value Chains and Gender in Latin America* Santiago, Chile: ECLAC.
- 2019 Bamber, Penny and Karina Fernandez-Stark. GVCs and Development: Policy Formulation for Economic and Social Upgrading. In G. Gereffi, S. Ponte and G. Raj-Reichert (Eds). *Handbook on Global Value Chains*. Cheltenham: Edward Elgar.
- 2019 Fernandez-Stark, Karina and Gary Gereffi. Global Value Chain Analysis: A Primer (Second Edition). In G. Gereffi, S. Ponte and G. Raj-Reichert (Eds). *Research Handbook on Global Value Chains*. Cheltenham: Edward Elgar.

- 2019 Gereffi, Gary and Karina Fernandez-Stark. (2019). *Global Value Chain Analysis: A Primer (Second Edition)*. In Gary Gereffi, *Global Value Chains and Development: Redefining the Contours of 21st Century Capitalism*. Cambridge: Cambridge University Press.
- 2018 Fernandez-Stark, Karina and Penny Bamber (2018). *Promoting Skills, Jobs and Competitiveness in Global Value Chains: Policies and Practices for Developing Countries in Skills and the Future of Work: Strategies for Future Growth in Asia Pacific*. Bangkok: ILO.
- 2018 Bamber, Penny and Karina Fernandez-Stark (2018). *Upgrading económico y social en cadenas mundiales de suministro en los países del Cono Sur de América Latina Cadenas de Suministro Mundiales y Trabajo Decente en los Países del Cono Sur*. Santiago de Chile: ILO.
- 2016 Contributing author of two chapters on Chilean wine and cherries for the Asia-Pacific Economic Community study “Services in Global Value Chains: Manufacturing Related Services.”
- 2014 Fernandez-Stark, Karina, Penny Bamber and Gary Gereffi (2014). *Global value chains in Latin America: A development perspective for upgrading*. In R. Hernández, J.M. Martínez-Piva, N. Mulder (Ed.) *Global Value Chains and World Trade: Prospects and Challenges for Latin America*. Santiago, Chile: ECLAC.
- 2014 Bamber, Penny and Karina Fernandez-Stark. (2014) *Inclusive value chain interventions in the high-value agrifood*. In R. Hernández, J.M. Martínez-Piva, N. Mulder (Ed.) *Global Value Chains and World Trade: Prospects and Challenges for Latin America*. Santiago, Chile: ECLAC.
- 2013 Bamber, Penny and Karina Fernandez-Stark. (2013). *Gender and GVCs: The Horticultural Industry*. In C. Staritz (Ed.) *Global Value Chains, Economic Upgrading and Gender*. Washington D.C.: World Bank.
- 2013 Fernandez-Stark, Karina, Penny Bamber and Gary Gereffi. *Regional Competitiveness in the Latin American Offshore Services Value Chain*. In A. Bardhan, D. Jaffee and C. Kroll, (Eds.) *The Oxford Handbook of Offshoring and Global Employment*. New York: Oxford University Press.
- 2011 “The Fresh and Processed Fruit and Vegetable Value Chain: Economic Upgrading and Workforce Development.” (Fernandez-Stark, Karina and Gary Gereffi). Pp. 13-74 in G. Gereffi, K. Fernandez-Stark and Phil Psilos. *Skills for Upgrading Workforce Development and Global Value Chains in Developing Countries*. Center on Globalization, Governance & Competitiveness. (2011). http://www.cggc.duke.edu/pdfs/Skills-for-Upgrading-Workforce-Development-and-GVC-in-Developing-Countries_FullBook.pdf
- 2011 “The Apparel Global Value Chain: Economic Upgrading and Workforce Development.” (Fernandez-Stark, Karina, Stacey Frederick and Gary Gereffi). Pp. 75-131 in G. Gereffi, K. Fernandez-Stark and Phil Psilos. *Skills for Upgrading Workforce Development and Global Value Chains in Developing Countries*. Center on Globalization, Governance & Competitiveness. (2011). http://www.cggc.duke.edu/pdfs/Skills-for-Upgrading-Workforce-Development-and-GVC-in-Developing-Countries_FullBook.pdf
- 2011 “The Offshore Services Global Value Chain: Economic Upgrading and Workforce Development.” (Fernandez-Stark, Karina, Penny Bamber and Gary Gereffi). Pp. 132-189 in G. Gereffi, K. Fernandez-Stark and Phil Psilos. *Skills for Upgrading Workforce Development and Global Value Chains in Developing Countries*. Center on Globalization, Governance & Competitiveness. (2011). http://www.cggc.duke.edu/pdfs/Skills-for-Upgrading-Workforce-Development-and-GVC-in-Developing-Countries_FullBook.pdf

- 2011 “The Tourism Global Value Chain: Economic Upgrading and Workforce Development.” Michelle Christian, Fernandez-Stark, Karina, Ghada Ahmed and Gary Gereffi Pp. 190-238 in G. Gereffi, K. Fernandez-Stark and Phil Psilos. *Skills for Upgrading Workforce Development and Global Value Chains in Developing Countries*. Center on Globalization, Governance & Competitiveness. (2011). http://www.cggc.duke.edu/pdfs/Skills-for-Upgrading-Workforce-Development-and-GVC-in-Developing-Countries_FullBook.pdf
- 2010 “The Offshore Services Value Chain: Developing Countries and the Crisis.” (Gereffi, Gary and Karina Fernandez-Stark). In O. Cattaneo, G. Gereffi & C. Staritz (Eds.), *Global Value Chains in a Postcrisis World*. Washington DC: World Bank. (2010). http://www.cggc.duke.edu/pdfs/Gereffi_GVCs_in_the_Postcrisis_World_Book.pdf

Research Reports:

- 2022 Fernandez-Stark, Karina, Bamber, Penny and Vivian Couto. The Reconfiguration Of Global Value Chains: Impacts, Opportunities, Threats And Strategies For Latin America And The Caribbean In Textile And Clothing Sector. Washington, D.C.: Inter-American Development Bank.
- 2022 Fernandez-Stark, Karina, Penny Bamber and Vivian Cuoto (2022). Chilean Services Export Strategy. Santiago, Chile. Commissioned by the Chilean Government, Ministry of Foreign Affairs, Undersecretary for International Economic Relations.
- 2022 Bamber, Penny and Karina Fernandez-Stark. Innovation and Competitiveness in the Copper Mining GVC: Developing Local Suppliers in Peru. Washington, D.C.: Inter-American Development Bank.
- 2019 Fernandez-Stark, Karina, Vivian Cuoto and Penny Bamber (2019). The Mine of the Future and the Role of Women. Background Paper for Global Report on Trade and Gender: How can 21st century trade help to close the gender gap? Geneva, Washington, D.C.: World Trade Organization and World Bank Group.
- 2019 Vivian Couto and Fernandez-Stark, Karina (2019). Pakistan in the Offshore Services Global Value Chain. Durham, N.C.: Duke Global Value Chain Center commissioned by the World Bank.
- 2018 Daly, Jack and Fernandez-Stark, Karina (2018). Belize in the Shrimp Global Value Chain. Durham, N.C.: Duke Global Value Chain Center commissioned by the Organization of American States.
- 2018 Couto, Vivian and Fernandez-Stark, Karina (2018). Belize in the Offshore Services Global Value Chain. Durham, N.C.: Duke Global Value Chain Center commissioned by the Organization of American States.
- 2018 Hamrick, Danny and Fernandez-Stark, Karina (2018). Belize in the Cacao Global Value Chain. Durham, N.C.: Duke Global Value Chain Center commissioned by the Organization of American States.
- 2018 Couto, Vivian and Fernandez-Stark, Karina (2018). Jamaica in the Offshore Services Global Value Chain. Durham, N.C.: Duke Global Value Chain Center commissioned by the Organization of American States.
- 2018 Fernandez-Stark, Karina and Penny Bamber (2018). Jamaica in the Tourism Global Value Chain. Durham, N.C.: Duke Global Value Chain Center commissioned by the Organization of American States.

- 2018 Daly, Jack, Dayne Hamrick, Penny Bamber & Karina Fernandez-Stark (2018). Jamaica in the Arabica Coffee Global Value Chain. Durham, N.C.: Duke Global Value Chain Center commissioned by the Organization of American States.
- 2018 Hamrick, Dayne & Karina Fernandez-Stark (2018). St. Lucia in the Banana Global Value Chain. Durham, N.C.: Duke Global Value Chain Center commissioned by the Organization of American States.
- 2018 Daly, Jack & Fernandez-Stark, Karina (2018). St. Lucia in the Cruise Tourism Global Value Chain. Durham, N.C.: Duke Global Value Chain Center commissioned by the Organization of American States.
- 2017 Daly, Jack & Fernandez-Stark, Karina (2018). Barbados in the Cruise Tourism Global Value Chain. Durham, N.C.: Duke Global Value Chain Center commissioned by the Organization of American States.
- 2017 Hamrick, Dayne & Fernandez-Stark, Karina (2018). Barbados in the Rum Global Value Chain. Durham, N.C.: Duke Global Value Chain Center commissioned by the Organization of American States.
- 2017 Bamber, Penny, Olivier Cattaneo, Karina Fernandez-Stark, Gary Gereffi, Erik van der Marel, Ben Shepherd (2017). Diversification through Servicification. Washington, D.C.: World Bank.
- 2017 Fernandez-Stark, Karina, Vivian Couto and Gary Gereffi (2017). The Philippines in the Mango Global Value Chains. Prepared for USAID/Philippines.
- 2017 Hamrick, Danny, Karina Fernandez-Stark and Gary Gereffi (2016). The Philippines in the Cocoa-Chocolate Global Value Chains. Prepared for USAID/Philippines.
- 2017 Bamber, Penny and Karina Fernandez-Stark (2017). Increasing Local Participation in the Oil and Gas Services Sector: Potential Directions for Kazakhstan Policy. (Published in Russian.) Astana, Kazakhstan: National Analytical Center.
- 2016 Gereffi, Gary and Karina Fernandez-Stark. (2016). Global Value Chain Analysis: A Primer (Second Edition). Durham, N.C.: Global Value Chain Center (GVCC). Duke University.
- 2016 Gereffi, Gary, Penny Bamber and Karina Fernandez-Stark. (2016). Promoting Decent Work in Global Supply Chains in Latin America and the Caribbean: Key Issues, Good Practices, Lessons Learned and Policy Insights. Commissioned by the International Labour Organization.
- 2016 Bamber, Penny, Karina Fernandez-Stark and Gary Gereffi (2016). The Philippines in Manufacturing Global Value Chains: Recommendations for Upgrading. Prepared for USAID/Philippines.
- 2015 Gereffi, Gary, Karina Fernandez-Stark and Penny Bamber (2015). Value Chain Governance and Private Sector Partnerships in Inclusive Development Projects. Inter-American Development Bank: Washington, D.C.
- 2015 Bamber, Penny, Karina Fernandez-Stark and Gary Gereffi (2015). Peru in the Mining Equipment Global Value Chain: Opportunities for Upgrading. Washington, D.C.: World Bank.
- 2015 Fernandez-Stark, Karina, Penny Bamber and Gary Gereffi (2015). Peru in the Table Grape Global Value Chain: Opportunities for Upgrading. Washington, D.C.: World Bank.

- 2015 Fernandez-Stark, Karina, Penny Bamber and Gary Gereffi (2015). Peru in the High Quality Cotton Global Value Chain: Opportunities for Upgrading. Washington, D.C.: World Bank.
- 2013 Costa Rica's Industrial Upgrading. Durham, N.C.: Duke University Center on Globalization, Governance and Competitiveness (Duke CGGC). Commissioned by the Costa Rica Ministry of Foreign Trade.
- 2013 Improving the Competitiveness of Developing Countries in Regional and Global Value Chains. Bamber, Penny, Karina Fernandez-Stark, Gary Gereffi, and Andrew Guinn. Paris: OECD.
- 2012 Insertion of Small- and Medium-Sized Producers in High-Value Agro-Food Value Chains Karina Fernandez-Stark, Penny Bamber and Gary Gereffi. Durham: Center on Globalization, Governance & Competitiveness. Commissioned by the Inter-American Development Bank. http://www.cggc.duke.edu/pdfs/CGGC-IDB_%20Inclusion_of_Small-_and_Medium-Sized_Producers_in_High-Value_Agro-Food_Value_Chains_May_1_2012.pdf.
- 2012 Assessment of Five High-Value Agriculture Inclusive Business Projects Sponsored by the Inter-American Development Bank in Latin America. Karina Fernandez-Stark and Penny Bamber. Durham: Center on Globalization, Governance & Competitiveness. Commissioned by the Inter-American Development Bank. http://www.cggc.duke.edu/pdfs/CGGC-IDB_Assessment_of_Five_High-Value_Agriculture_Inclusive_Business_Projects_Sponsored_by_the_Inter-American_Development_Bank_in_Latin_America%20_May_1_2012.pdf.
- 2012 Basic Principles and Guidelines for Impactful and Sustainable Inclusive Business Interventions in High-Value Agro-Food Value Chains. Karina Fernandez-Stark and Penny Bamber. Durham: Center on Globalization, Governance & Competitiveness. Commissioned by the Inter-American Development Bank. http://www.cggc.duke.edu/pdfs/CGGC-IDB_%20Basic_Principles_and_Guidelines_for_Impactful_and_Sustainable_Inclusive_Business_Interventions_in_High-Value_Agro-Food_Value_Chains_May_1_2012.pdf
- 2012 Series of Cases: Global Value Chains and Inclusive Business. Durham: Center on Globalization, Governance & Competitiveness. Commissioned by the Inter-American Development Bank. <http://www.cggc.duke.edu/gvc/project.php?proj=179/>
- 2012 “Upgrading in Global Value Chains: Addressing the Skills Challenge in Developing Countries” (Karina Fernandez-Stark, Penny Bamber and Gary Gereffi.). Durham: Center on Globalization, Governance & Competitiveness. Commissioned by the OECD as a background Paper for the report Perspective on Global Development 2013.
- 2012 “Gender and GVC: The Horticultural Industry.” (Bamber, Penny and Karina Fernandez-Stark). World Bank Working Paper. (Forthcoming).
- 2011 “Global Value Chain Analysis: A Primer.” (Gereffi, Gary and Karina Fernandez-Stark). Center on Globalization, Governance & Competitiveness (CGGC). Duke University. Durham, North Carolina, USA. (2011). http://www.cggc.duke.edu/pdfs/2011-05-31_GVC_analysis_a_primer.pdf.
- 2010 “The Offshore Services Value Chain: Developing Countries and the Crisis” (Gary Gereffi and **Karina Fernandez-Stark**). Report prepared for World Bank project on “Global Value Chains and the Crisis.” World Bank Policy Research Working Paper 5262 (April 2010): <http://go.worldbank.org/K28XW86T40>
- 2010 “Workforce Development in Chile’s Offshore Services Value Chain” (**Karina Fernandez-Stark**, Penny Bamber and Gary Gereffi). Report prepared for CORFO, Chile, March 15, 2010.

http://www.cggc.duke.edu/pdfs/CGGC-CORFO_Workforce_Development_in_Chiles_Offshore_Services_Value_Chain_March_15_2010.pdf

- 2010 “The Offshore Services Global Value Chain” (Gary Gereffi and **Karina Fernandez-Stark**). Report prepared for CORFO, Chile, March 1, 2010. http://www.cggc.duke.edu/pdfs/CGGC-CORFO_The_Offshore_Services_Global_Value_Chain_March_1_2010.pdf
- 2010 “Chile’s Offshore Services Value Chain” (**Karina Fernandez-Stark**, Penny Bamber and Gary Gereffi). Report prepared for CORFO, Chile, March 1, 2010. http://www.cggc.duke.edu/pdfs/CGGC-CORFO_Chiles_Offshore_Services_Value_Chain_March_1_2010.pdf
- 2009 “The Offshore Services Industry: A New Opportunity for Latin America” (Gary Gereffi, Mario Castillo and **Karina Fernandez-Stark**). Report prepared for the Inter-American Development Bank, Washington, DC, November 10, 2009. IDB Policy Brief, #IDB-PB-101. <http://idbdocs.iadb.org/wsdocs/getdocument.aspx?docnum=35030707>

Manuals:

- 2011 “Desarrollo Económico Local y Cadenas Globales de Valor.” **Karina Fernandez-Stark** and Gary Gereffi. (2011). Center on Globalization, Governance & Competitiveness (CGGC), Duke University, Durham, North Carolina.

Journal Articles:

- 2011 **Fernandez-Stark, Karina**, Penny Bamber and Gary Gereffi. (2011). "The Offshore Services Value Chain: Upgrading Trajectories in Developing Countries." *International Journal of Technological Learning, Innovation and Development*, 4(1): 206-234.
- 2010 Timothy Sturgeon, Gary Gereffi, Kimberly B. Rogers, and **Karina Fernandez-Stark**. (2010). “The Prospects for Mexico in the North American Automotive Industry: A Global Value Chain Perspective” *Actes du GERPISA*, No. 42 (March): 11-22.

Recent Blogs:

- 2020 Why global value chains remain essential for COVID-19 supplies. Penny Bamber, Karina Fernandez-Stark, Daria Taglioni 27 May 2020. <https://voxeu.org/content/why-global-value-chains-remain-essential-covid-19-supplies>
- 2020 COVID-19 Precipitated the Age of Copper: Are Producing Countries Prepared to Supply the World and Capture Greater Value? September 2, 2020 por Karina Fernandez-Stark - Penny Bamber - Martin Walter. <https://blogs.iadb.org/energia/en/covid-19-precipitated-the-age-of-copper-are-producing-countries-prepared-to-supply-the-world-and-capture-greater-value/>

WORKSHOPS & METHODOLOGY TRANSFER

- Ecuador** **Online**
Facilitator **November, 2022**
 Designed, developed and delivered a global value chains and industrial policy training focused on services for the Ecuadorian Ministry of Commerce. The workshop was targeted to government officials, academia and private sector. The workshop was funded by the InterAmerican Development Bank.
- Pacific Alliance** **Online**
Facilitator **November, 2022**
 Designed, developed and delivered a global value chains and industrial policy training for the Pacific Alliance GVC group. The workshop was funded by the InterAmerican Development Bank.
- Dominican Republic** **Online**
Facilitator **October, 2022**
 Designed, developed and delivered a global value chains and industrial policy training focused on services for the Dominican Republic Ministry of Commerce. The workshop was targeted to government officials, academia and private sector. The workshop was funded by the InterAmerican Development Bank.
- Chile** **Online**
Facilitator **October, 2021**
 Designed, developed and delivered a global value chains and industrial policy training focused on services for the Chilean Government. The workshop was targeted to government officials, academia and private sector. The workshop was funded by the Undersecretary for International Economic Relations of Chile.
- Belize** **Belize City, Belize**
Facilitator **October, 2017**
 Designed, developed and delivered a four-day workshop on global value chains and industrial policy funded by the Organization of American States. The workshop was targeted to Belize government officials, academia and private sector.
- Jamaica** **Kingston, Jamaica**
Facilitator **June, 2017**
 Designed, developed and delivered a four-day workshop on global value chains and industrial policy funded by the Organization of American States. The workshop was targeted to Jamaica government officials, academia and private sector.
- St. Lucia** **Castries, St. Lucia**
Co-Facilitator **May, 2017**
 Designed, developed and delivered a four-day workshop on global value chains and industrial policy funded by the Organization of American States. The workshop was targeted to St. Lucia government officials, academia and private sector.
- Barbados Government** **Bridgetown, Barbados**
Co-Facilitator **March, 2017**
 Designed, developed and delivered a five-day workshop on global value chains and industrial policy funded by the Organization of American States. The workshop was targeted to Barbados government officials, academia and private sector.

**Department of Trade and Industry
Co-Facilitator**

**Philippines Manila, Philippines
May 2016**

Designed and delivered two half-day training workshop for members of the Department of Trade and Industry in the Philippines. The goal of the program was to strengthen participants understanding of the global value chain framework as a tool for industrial policy development.

**Kazakhstan NAC (National Analytical Center)
Co-Facilitator**

**Astana, Kazakhstan
May, 2015**

Designed, developed and delivered a series of workshops and webinars to NAC researchers that are focusing on using the GVC methodology on their tasks. This capacity building project is a three-year engagement.

**Kazakhstan Ministry of Investment and Development
Co-Facilitator**

**Astana, Kazakhstan
June, 2015**

Designed, developed and delivered a five-day workshop on global value chains and industrial policy funded by the World Bank. The workshop was targeted to KIDI (National Development Research Institute under the Ministry of Industry and New Technology) officials.

**Ministry of Industry, Energy and Mines, Uruguay
Co-Facilitator**

**Montevideo, Uruguay
December, 2014**

Designed, developed and delivered a five-day workshop on global value chains and industrial policy funded by the Inter-American Development Bank targeting representatives from the Ministry of Industry, Energy and Mines; Ministry of Livestock, Agriculture and Fisheries; National Agency for Research and Innovation; the Office of Financial Planning and Uruguay XXI

**African Development Bank
Co-Facilitator**

**Tunis, Tunisia
January, 2014**

Designed, developed and delivered a two-day workshop on the use of global value chain analysis for improving sustainable development outcomes of both sovereign and non-sovereign operations at the African Development Bank. Tunis, Tunisia. January 2014.

**Caribbean Center for Competitiveness
Co-Facilitator**

**Trinidad & Tobago
October, 2012**

Designed, developed and delivered a five-day capacity-building workshop funded by the Inter-American Development Bank to teach participants how to use the value chain framework to analyze the dynamic nature of world trade and the evolution of exports over time, and assess key constraints to competitiveness for firms in their respective countries. Participants were drawn from both the public and private sector in 8 Caribbean countries, including Barbados, Jamaica and Trinidad and Tobago.

Inter American Development Bank

Webinar, 2011

Designed, developed and delivered a GVC manual in Spanish for Latin American academics and researchers. "Desarrollo Económico Local y Cadenas Globales de Valor."

SELECTED CONFERENCES, PRESENTATIONS & EXPERT MEETINGS

Foro Europeo de América Latina (ELAF) "Empresas alemanas en América Latina: en el camino de las cadenas de valor sostenibles". Karina Fernandez-Stark. Online event, September 24, 2021

UNCTAD. Global Services Forum - Session 2: Governance and export performance of modern services in Latin America and India. Karina Fernandez-Stark. Online event, September 22, 2021

ECLAC. SYMPOSIUM ON INTERNATIONAL TRADE AND GENDER IN A COVID 19 WORLD. Karina Fernandez-Stark. GVC and Gender: An analytical framework. Online event, November 17-19 2020

Second edition of IADB, Conexión INTAL, "Knowledge-Based Services and its potential to boost exports in LAC". "Session I – What do we mean by knowledge-based services trade?". November 5, 2020

Global Value Chains and China's Evolving Role in The New Digital Era. Shangdong University of Economics and Finance. Jinan, China. October 28. 2019.

Conference Co-host. China's New Development Strategies: Moving Up and Moving Abroad in Global Value Chains. Duke Kunshan University, Kunshan, China. October 25, 2019.

Research Workshop: Digitalization, Value Chain Governance and Divisions of Labour". March 20-21, 2019. Berlin, Germany.

APEC. Symposium on Priorities for APEC 2019. 12 December 2018. Santiago, Chile

Participation in the panel: "Great Silk Road Economic Belt of Central Asia Workshop" as part of the Duke-DKU International Symposium on Environmentally and Socially Responsible Outbound Foreign Direct Investment at Duke Kunshan University, China; 13-17 of October 2018

VI CONFERENCIA REDLAS. Tendencias y perspectivas para la producción y el comercio de servicios en América Latina y el Caribe. San José, Costa Rica; 21 y 22 septiembre 2017

APEC Forum: Global and Local Policies and Economic Instruments for Building Stakeholders' Capacities in Clusters' Promotion. November 16-17, 2017. Lima, Peru

II FORO DE NEGOCIOS INTERNACIONALES. 05 de diciembre, 2016. Lima, Peru. Internacionalización en la Era de la Innovación Disruptiva.

ALES Sixth Annual Convention. From Theory to Practice in International Trade in Services. 12-13 October, 2016. Santiago, Chile

6th Plenary Meeting of the OECD Initiative for Policy Dialogue on Global Value Chains, Production Transformation and Development (4-5 July 2016, Paris, France). And a working session to discuss the key findings and messages of the report "Transforming Economies Report, 2016" (6 July 2016, Paris, France)

2nd World Free Zones Organization Congress "Global Value Chains: Opportunities & Challenges for the Free Zones of the Future" (Dubai 9-11 May 2016).

IV Annual Convention: Latin America in the Knowledge and Information Economy organized by ALES in collaboration with IDB and Camara Argentina de Comercio. September 25-26, 2013. Buenos Aires, Argentina.

Regional Dialogue on "Promoting Services Development and Trade in Latin America and the Caribbean"

Organized by UNCTAD, in collaboration with ECLAC, SELA and the University of Chile. Santiago, Chile - 12 and 13 November 2013.

“Regional Integration and FDI in Developing and Transition Economies.” Multi-Year Expert Meeting on Investment, Innovation and Entrepreneurship for Productive Capacity-Building and Sustainable Development. Investment, Enterprise and Development Commission. United Nations Conference on Trade and Development. Geneva, 28-30 January 2013.

World Investment Report 2013 brainstorming meeting. United Nations Conference on Trade and Development. Geneva, January 31-February 1, 2013.

“Offshore Services Global Value Chain” (Karina Fernandez-Stark). Conferencia Deslocalización de servicios y cadenas globales de valor: ¿Nuevos factores de cambios estructurales en América Latina y el Caribe? CEPAL Santiago, Chile. 18-19 de Octubre de 2012

“Inserción de las PYMEs en las Cadenas Globales de Valor” (Karina Fernandez-Stark). II Diálogo Interamericano de Altas Autoridades de MIPYMEs .Políticas Públicas para Promover la Competitividad, Innovación e Internacionalización de las MIPYMEs Nueva Orleans, Estados Unidos Organización de los Estados Americanos (OEA). Septiembre 10-11, 2012

“Inclusion of Small- and Medium-Sized Producers in High-Value Agro-Food Value Chains.” (Karina Fernandez-Stark and Penny Bamber). Cultivating Competitiveness: A Four-Pillar Model to Design Effective Interventions for Agricultural Value Chains in LAC . Inter-American Development Bank-MIF. July 26, 2012

“Internacionalización de PyMEs: Buenas Prácticas de Programas de Apoyo” (Karina Fernandez-Stark). Red de Comercio en Integración. Diálogo Subregional de Mesoamérica y República Dominicana. Antigua, Guatemala. Julio 12, 2012.

“Skills for Upgrading” (Karina Fernandez-Stark and Gary Gereffi). Inter-American Development Bank. Washington, DC. November 18, 2011.

“The Offshore Services Industry” (Karina Fernandez-Stark). “Chile IT, The Americas IT Partner Servicios Globales desde Chile” Santiago, Chile, May 13, 2010.

“Offshore Services in Latin America: A Regional Approach to Competitiveness” (Gary Gereffi and Karina Fernandez-Stark). Industry Studies Association (ISA) annual conference, Chicago, United States, May 6-7, 2010.

“La Industria de Los Servicios ‘Offshoring’: Una Nueva Oportunidad para America Latina” (Gary Gereffi, Mario Castillo, y Karina Fernandez-Stark). Red Iberoamericana de Organismos de Promoción Comercial, “La Promoción del Comercio y la Inversión en Iberoamérica. ¿Podemos Avanzar hacia la Promoción Regional?” Cancún, México, Oct. 21-23, 2009.

“Global Services Offshoring: Trends and Impact for Latin America” (Gary Gereffi and Karina Fernandez-Stark). Economic Commission for Latin America and The Caribbean (ECLAC). “Inversión Extranjera en Servicios Corporativos Offshore en América Latina.” Santiago, Chile, Nov. 18, 2008.

LECTURES

- October 2019 Lecture series on “Global Value Chain Analysis”. University of International Business Economics, Beijing, China.
- October 2018 Lecture series on “Global Value Chain Analysis”. University of International Business Economics, Beijing, China.
Lecture on “China’s Development from the Global Value Chain Perspective”. East China Normal University, Minhang Campus, Shanghai.
- November 2017 Lecture on “Digital Services and Global Value Chains”. Universidad de Chile, November 7, 2018.
- June 2014 Lecture on “Las Cadenas Globales de Valor: Oportunidades para las Pequeñas y Medianas Empresas”. Curso Avanzado Para Funcionarios Gubernamentales Una Agenda Comercial para las Américas: El Sistema Multilateral de Comercio y los Acuerdos Comerciales en el Hemisferio. Organización de los Estados Americanos, Organización Mundial del Comercio y George Washington University Law School. Washington DC, 16 al 27 de junio de 2014
- Spring 2010 Guest Lecture on “Latin America on the Global Economy” for the Duke undergraduate sociology class, “Nations, Regions and the Global Economy.”