

**GTAP-related Activities 2022-2023**  
**National Graduate Institute for Policy Studies (GRIPS)**

1. Global EPAs Research Consortium

The Global Economic Partnership Agreements (EPAs) Research Consortium has facilitated trade policy decision making by assembling high quality information and quantitative studies on the potential impacts of EPAs. The secretariat of the Consortium has been located in the GRIPS ALLIANCE. The consortium has focused on improving the estimation of changes in economic welfare, production, trade, investment and job creation at both the macro and sector levels. Several specific issues are of special interest.

- Estimating tariff concessions.
- Estimating non-tariff measures
- Improving computable general equilibrium (CGE) models.

2. Publications

- Sy, D. K., Hosoe, N., “Intended and Unintended Impacts of Minimum Wage Change: The Pivotal Role of Migration in the Philippines,” *GRIPS Discussion Paper 22-08*, National Graduate Institute for Policy Studies, June 2022.
- Kawasaki, K., “Economic Impact of Trade Liberalization in the Asia-Pacific,” *Policy Analysis Focus 22-2*, National Graduate Institute for Policy Studies, September 2022.
- Hosoe, N., “Book Review: Muto, S., Kono, T., Fukuda, A., Kotsu-seisaku-no Kuukan-teki-Oyo-ippan-kinko-bunseki (Spatial Computable General Equilibrium Analysis of Transport Policy),” *Expressways and Automobiles* 65(12): 43, December 2022. (in Japanese)
- Kawasaki, K., “Keizai-kouka-bunseki-to RTA-no Kakudai (Economic Impact Analysis and Expansion of RTA),” *Ruuru-shikou-no Kokusai-keizai-shisutemukouchiku-nimukete (Toward the Construction of Rules-based International Economic System), Kokusai-keizai-seisaku-shiriizu (International Economic Policy Series) 1*, Chapter 3, Japan Economic Foundation, December 2022. (in Japanese)
- Kawasaki, K., “Development of CO<sub>2</sub> Emissions and Impact of Carbon Pricing,” *GRIPS Discussion Paper 22-13*, National Graduate Institute for Policy Studies, March 2023.
- Kawasaki, K., “Impact of Carbon Pricing on Economy and Trade,” *Policy Analysis Focus 23-1*, National Graduate Institute for Policy Studies, April 2023.
- Kawasaki, K., “The Impact of Carbon Pricing on the EU Member States,” *Policy Analysis Focus 23-2*, National Graduate Institute for Policy Studies, April 2023.
- Kawasaki, K., “Impact of Carbon pricing in East Asia,” *Policy Analysis Focus 23-3*, National Graduate Institute for Policy Studies, April 2023.
- Hosoe, N., “The cost of war: Impact of sanctions on Russia following the invasion of

Ukraine,” *Journal of Policy Modeling*, Elsevier, April 2023.

### 3. Presentations

- Sy, D. K., Hosoe, N., “Intended and Unintended Impacts of Minimum Wage Change: A Computable General Equilibrium Model Analysis with Cross-border Labor Mobility in the Philippines,” the 25th Annual Conference on Global Economic Analysis, Online Conference, June 8-10, 2022.
- Akune, Y., Hosoe, N., “Factors of Japanese Farmers' Productivity: The Role of Public Research Institutes,” Applied Regional Science Conference 2022, the University of Yamanashi, December 18, 2022.
- Hosoe, N., “Quantifying the Impacts of Sanctions Following Russia’s Invasion of Ukraine,” Applied Regional Science Conference 2022, the University of Yamanashi, December 18, 2022.
- Kawasaki, K., “CPTPP, RCEP and IPEF: The Trajectory and Economic Impact of Regional Economic Integration in Asia-Pacific,” Japan-IMF Macroeconomic Seminar for Asia (JIMS) 2023, National Graduate Institute for Policy Studies, February 27 - March 3, 2023.