

## Dongwoo “Frank” Seo

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### RESEARCH INTERESTS

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Agricultural cooperatives and corporations, customers’ behavior, local food, and organic produce.

### EDUCATION

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**M.A., Economics**, Dankook University, South Korea, Aug. 2010

- Major: *Environmental and Resource Economics and Regional Economics*
- Thesis: *An Analysis on the Satisfaction Level of Specialty Shops for Environment-Friendly Agricultural Products* (Listed in the *Korea Citation Index ISSN: 1229-3571*, Beom-jeong Outstanding Graduate Thesis Award, 2010)
- Committees: *Dr. Seoungwook Heo, Dr. Ho Kim, and Dr. Taeyeon Kim*

**B.A, Economics**, Dankook University, South Korea, Feb. 2008

- Major: *Environment and Economics*

### PROFESSIONAL EXPERIENCE

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**Research Assistant, Aug. 2018 - Present**

*Agricultural & Applied Economics, Texas Tech University*

**Manager, Feb. 2017 - Jun. 2018**

*Department of agriculture policy, Chowon Regional Strategies Institute* (agricultural policy consulting company)

- Performed government policy projects as a co-writer
- Conducted surveys and statistical analysis
- Main focus: Government policies, Horticulture industry, Agriculture cooperatives, and Agricultural organization consulting

**Senior Researcher, Apr. 2014 - Mar. 2016**

*Department of Rural economics, Hanseo Agrico* (agricultural policy consulting company)

- Performed government policy projects as a co-writer
- Conducted surveys and statistical analysis
- Main focus: Central government horticultural policies for agricultural organizations such as cooperatives, corporates and their packinghouses, wholesale auction market consulting, farm consulting, farmers’ organization consulting.

**Researcher, Dec. 2012 - Feb. 2014**

*Department of Agriculture Research, Agrofood Marketing & Management Institute* (agricultural policy consulting company)

- Performed research projects as a co-writer
- Conducted surveys and statistical analysis
- Main focus: Broiler industry research, Central government horticultural policies

**Appointed researcher, Sep. 2010 - Jul. 2011**

*Department of Livestock Economics, Korea Rural Economic Institute* (National Rural Economic Institute)

- Performed research projects as a co-writer
- Conducted surveys and statistical analysis
- Main focus: Pork industry policies, biomass energy research

**Research Assistant, Mar. 2008 - Dec. 2009**

*Department of Environmental and Resource Economics, Dankook University*

- Performed research projects as a co-writer of Kim, H., Heo, S. W., Kim, T. Y., & Seo, D. W. (2009). Business

feasibility analysis of advanced greenhouses district. *Ministry of Agriculture, Food and Food and Rural Affairs.*

- Conducted surveys and statistical analysis

## HONORS AND AWARD

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Beom-jeong Outstanding Graduate Thesis Award, 2010

Scholarship for Research Support, 2009

Scholarship for Research Support, 2008

Scholarship for Dankook, 2008

Scholarship for Research Support, 2008

Scholarship for Academic Excellence, 2007

Special Scholarship for Improvement, 2003

## TEACHING EXPERIENCE

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Spring 2021 Cooperatives (AAEC3303): fully conducted a whole semester.

## Working Paper

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Seo, F. & Hudson, D. (2022). The Impact of Social Capital in Agricultural Organizations' Management Performance in Comparison between Cooperatives and Corporates.

## PUBLICATIONS

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**Seo, F. & Hudson, D. (2022).** "What Makes CSAs Special?: An Analysis of What Makes Customers Choose to Join Community Supported Agriculture," Southern Agricultural Economics Association Annual Meeting, New Orleans, LA, [https://www.researchgate.net/publication/358003994\\_Are\\_CSAs\\_Emerging\\_Again\\_An\\_Analysis\\_of\\_Community\\_Supported\\_Agriculture\\_as\\_a\\_Locally-grown\\_Food\\_Source\\_since\\_the\\_COVID-19\\_Pandemic\\_Began\\_Are\\_CSAs\\_Emerging\\_Again\\_An\\_Analysis\\_of\\_Community\\_Supported\\_Agric](https://www.researchgate.net/publication/358003994_Are_CSAs_Emerging_Again_An_Analysis_of_Community_Supported_Agriculture_as_a_Locally-grown_Food_Source_since_the_COVID-19_Pandemic_Began_Are_CSAs_Emerging_Again_An_Analysis_of_Community_Supported_Agric)

**Seo, D. W., Kim, H. G. & Kwon, Y. G. (2017).** Research report: Local communities' linkage between red bean farmers and An-heoung Jjin-bbang (a steamed bun with red bean paste filling) local companies in Hoengseong County. *Hoengseong County.*

**Seo, D. W., & Kwon, Y. G. (2017).** Research report: The Horticultural Policy Plans for Development of Horticulture Industry and Agro-food Industry in Chungju City. *Chungju City.*

**Seo, D. W., & Kwon, Y. G. (2017).** Research report: An educational consultation to Small farmers in Jangeong County for organizing integrated groups. *Jangseong County.*

**Seo, D. W., & Kwon, Y. G. (2017).** Research report: An Integrated Online Marketing System Building for Agriculture Organizations in Jangeong County. *Jangseong County.*

**Seo, D. W., & Kwon, Y. G. (2017).** Research report: The Agricultural Policy Plans for Development of Agriculture Industry and Integrated Organizing of Small Farmers in Jangseong County. *Jangseong County.*

**Ha, S. G., Seo, D. W., & Lee, D. Y. (2015).** Research report: A Study on Effective Building Database of APC (Agricultural Products Processing Center: packing house) in South Korea. *Korea Agro-Fisheries & Food Trade Corporation.*

**Ha, S. G., Seo, D. W., & Lee, D. Y. (2015).** Research report: A Study on Policies for Advanced Horticultural Product Chain System. *Korea Agro-Fisheries & Food Trade Corporation.*

**Ha, S. G., Seo, D. W., & Lee, D. Y. (2015).** Research report: An Analysis of Current Status of APC (Agricultural Products Processing Center: packing house) Management. *Korea Agro-Fisheries & Food Trade Corporation.*

**Ha, S. G., Seo, D. W., & Lee, D. Y. (2015).** Research report: An Agricultural Policies Handbook for Agriculture Organizations. *Korea Agro-Fisheries & Food Trade Corporation.*

**Ha, S. G., Kim, H. G., Seo, D. W., & Lee, D. Y. (2015).** Research report: A Research for Effective Ga-rak Market

- Re-Organizing Plan. *Seoul Agro-Fisheries & Food Corporation*.
- Ha, S. G., **Seo, D. W.**, & Lee, D. Y. (2015). Research report: The Agricultural Policy Plans for Development of Agriculture Industry and Integrated Organizing of Small Farmers in Uiseong County. *Uiseong County*.
- Ha, S. G., **Seo, D. W.**, Kwon, Y. G. & Lee, D. Y. (2014). Research report: The Management Plans for Chungcheongbuk-do Province Horticulture Organization; a Project Aimed at Enhancing the Agricultural Product Distribution System. *Chungcheongbuk-do Province Horticulture Organization*.
- Ha, S. G., **Seo, D. W.**, Kwon, Y. G. & Lee, D. Y. (2014). Research report: The Policy Plans for Farmers in Chungju City; A Project Aimed at Increasing the Income of Farmers by 100%. *Chungju City*.
- Ha, S. G., **Seo, D. W.**, Kwon, Y. G. & Lee, D. Y. (2014). Research report: The Agricultural Policy Plans for Development of the Agriculture Industry and Agro-food Industry in Chungju City. *Chungju City*.
- Kwon, Y. G., **Seo, D. W.**, & Lee, D. Y. (2014). Research report: The Policy Plans for Development of the Agriculture Industry and Agro-food Industry in Jeongsun County. *Jeongsun County*.
- Kwon, Y. G., **Seo, D. W.**, & Lee, D. Y. (2014). Research report: Farm Management Consulting for Small Farmers in Seoul. *Seoul Agricultural Technology Center*.
- Seo, D. W.**, Ha, S. G. & Kwon, Y. G. (2014). Research report: The Economic Cost-Benefit Analysis of Paper Box Factory in Goesan County. *Goesan County*.
- Ha, S. G., **Seo, D. W.**, Kwon, Y. G. & Lee, D. Y. (2014). Research report: An analysis on Agriculture Organizations management assessment and building an effective evaluation standard for subsidies. *Korea Agro-Fisheries & Food Trade Corporation*.
- Ha, S. G., **Seo, D. W.**, Kwon, Y. G. & Lee, D. Y. (2013). Research report: An analysis on APC (Agricultural Products Processing Center: packing house) management and effective placement of APCs in South Korea. *Korea Agro-Fisheries & Food Trade Corporation*.
- Ha, S. G., **Seo, D. W.**, Kwon, Y. G. & Lee, D. Y. (2013). Research report: An analysis on APC (Agricultural Products Processing Center: packing house) management and effective placement of APCs in South Korea. *Korea Agro-Fisheries & Food Trade Corporation*.
- Yoon, J. B., **Seo, D. W.**, & Park, J. E. (2013). Research report: A survey for the effective value of HACCP (Hazard Analysis Critical Control Points) on butcher shops in South Korea, *Korea Agency of HACCP Accreditation and Services*.
- Jung G. G., **Seo, D. W.**, & Park, J. E. (2013). Research report: A study on improving Korea Industrial code classification for Agricultural Products. *Korea Agency of Education, Promotion and Information Service in Food, Agriculture, Forestry and Fisheries*.
- Yoon, J. B., **Seo, D. W.**, & Park, J. E. (2012). Research report: A study on the Korea Chicken Industry: Development of fair pricing determining system for raw chicken and supply and demand control system. *Korea Broiler Council*.
- Seo, D. W.** & Heo, S. W. (2010). An Analysis on the Satisfaction Level of Specialty Shops for Environmentally Friendly Agricultural Products, *Korean Journal of Organic Agriculture*, 18(3), 315-329.
- Kim, H., Heo, S. W., Kim, T. Y., & **Seo, D. W.** (2009). Business feasibility analysis of advanced greenhouses district. *Ministry of Agriculture, Food and Food and Rural Affairs*.

## SKILLS AND QUALIFICATIONS

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- *STATA, SAS, ArcGIS Pro, Matlab, SPSS, AMOS, and Microsoft Office*
- Native in Korean, fluent in English