

# Seungki Lee

Assistant Professor



## CONTACT



614-247-9170



lee.10168@osu.edu

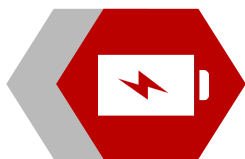
## EDUCATION



BA Econ. and Management  
Handong Global University  
MA Economics  
Seoul National University  
PhD Economics  
Iowa State University

**D**r. Seungki Lee is an agricultural economist who joined AEDE in 2021. His areas of expertise include agricultural economics, environmental and resource economics and industrial organization. His research currently focuses on R&D activities and the impact of new technologies in the agricultural sector. Specifically, his current projects are centered on advances in biotechnologies, such as genetically engineered seeds, with a specific emphasis on uncovering their implications on farmers' welfare, environmental effects and sustainability to climate change.

### Areas of expertise



Agricultural Innovation  
and Technology  
Adoption



Environmental  
Economics



Climate Change

### Real-world questions my research can address:



*What are the impacts of new technologies on farming and climate change? How does adoption impact farm profits?*



*What are the benefits and risks to adopting certain farming practices such as planting cover crops?*



*How does technology impact crop yields in certain areas across the United States?*



*How can market analysis tools be utilized to evaluate new farming technologies?*

### Selected highlights



[Estimating the Value of Innovation and Extension Information: SCN-Resistant Soybean Varieties](#)



[Agricultural Innovation and Adaptation to Climate Change: Insights from Genetically Engineered Maize](#)