

Curriculum Vitae

Youn Suk Lee (Ph.D)

AFFILIATION

- Position: A full-time Professor
- Institute: Department of Packaging and Logistics, Yonsei University
College of Science and Technology Convergence. Korea
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EDUCATION

- Michigan State University, East Lansing, USA, Packaging major (Ph.D, 2003)

EXPERIENCE

- Dean, Yonsei University, Institute for Convergence Educational Development (2020, 2022-2024)
- A visiting scholar, Cal Polytech State University, Dept. Packaging and IT, CA, USA (2021- 2022)
- Dean, Yonsei University, Institute for Convergence Educational Development (2020, 2022 – Present)
- President, Korea Society of Packaging Science & Technology (2018)
- Honor Senior Researcher, RDA National Institute of Horticultural Herbal Science, Korea (2016 – 2018)
- Dean, Yonsei University, The Professional and Community Education Center (2017 – 2019)
- A visiting lecturer for Packaging technologies, KOTRA global project, Cuba, CTEC Center (2019)
- A visiting lecturer for Postharvest packaging, KOICA, Lebanon, LARI Tyre Agriculture Station (2018)
- A lecturer and committee member for KOICA international student in Yonsei University (2011-2020)
- Director, Yonsei University, Dept. of Packaging (2014 – 2016)
- A visiting scholar, Michigan State University, School of Packaging, MI, USA (2013 – 2014)
- A post-doc, RDA National Institute of Horticultural Herbal Science, Postharvest Storage Dept. Korea (2004)
- A post-doc, Michigan State University, Food Science, MI, USA (2003)

MAJOR ACTIVITIES

- Member of the Committee on Packaging, Ministry of Employment and Labor (2024.01~2026.12),
- Green Certification Evaluation Committee of the Korea Institute of Environmental Industry and Technology and the Korea Institute of Agriculture and Food Technology Evaluation (2020.01– Present)
- Member of the Korea Harvest Management Association in the fields of screening, packaging, pretreatment, and sanitation (2014.09– Present)

RESEARCH INTERERSTTS

- Packaging Design to Improve the Shelf Life of Fresh Horticultural Produce and Foods
- Evaluations of Food Components in Packaging Systems
- Food Packaging Development Using Natural Biomass, By-products, or Recycled Pulps
- Quality Testing for Paper and Plastic or Composite Packaging Materials

PUBLISHED PAPER

- More than 78 peer-reviewed papers including 60 SCI(E) papers
(<https://pkg.yonsei.ac.kr/pkg/intro/faculty.do>)

BOOK CHAPTERS

- More than 10 book chapters in English or Korean (<https://pkg.yonsei.ac.kr/pkg/intro/faculty.do>)

PATENTS

- 30 patents in Korea and 2 PCT (<https://pkg.yonsei.ac.kr/pkg/intro/faculty.do>)

RESEARCH PROJECTS

- More than 50 research projects of Korean Government and Private Companies for the past 10 years
(<https://pkg.yonsei.ac.kr/pkg/intro/faculty.do>)

AWARDS

- 2022 Best academic award, Korea Society of Packaging Science & Technology
- 2022, 2021 Best achievement award (research area) in Yonsei Univ. Mirea campus
- Publications and Patents – about 100 peer-reviewed papers (60 SCI(E) papers) and 30 patents

PERSONAL CERTIFICATION

- HACCP Education Certification (Team Leader Level, No. 2024-01-070), 2024. 06.14. Korea Foods Industry Association, South Korea
- Coffee Barista Certification (Level 2, No. B2-243158), 2019.07.07. Korea Coffee Association, South

Korea