

FERRUH ERDOĞDU, PH.D.

PROFESSOR OF FOOD ENGINEERING

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Research and Work Experience

Professor of Food Process Engineering	(2014 -)
Ankara University, Department of Food Engineering	Ankara, Turkey
Trainer at the International School on Modeling and Simulation in Food and Bioprocesses in Naples, Italy	(2016 -)
Working on shrimp processing with Lyons Seafoods in UK	(2008 -)
Professor of Food Engineering	(2011 - 2014)
University of Mersin, Department of Food Engineering	Mersin, Turkey
Visiting Scholar, Invited by	(Summer of 2019)
Department of Food Science, University of Manitoba	Winnipeg, Manitoba, Canada
Visiting Scholar, Invited by	(Summer of 2013)
SiK – Swedish Institute for Food and Biotechnology	Gothenburg, Sweden
Visiting Scholar, Invited by	(Summer of 2012)
Leibniz-Institutet für Agrartechnik Potsdam-Bornim e.V. (ATB)	Germany
Visiting Scholar	(Summer of 2008)
Lund University, Department of Food Engineering	Lund, Sweden
Holder of scholarship of Svenska Institutet	
Visiting Scholar	(Summers of 2002, 2003, 2005 and 2007)
University of California, Biological and Agricultural Engineering Department	Davis, CA
Holder of scholarship of NATO-B by TUBITAK-Turkey in 2005.	
Post-Doctorate Researcher (Ph.D)	(2000 - 2001)
University of California, Biological and Agricultural Engineering Department	Davis, CA

Editorial Work

Journal of Food Engineering - Editor	(2018 -)
Journal of Food Process Engineering	(2003-Present)
International Journal of Food Studies – Associate Editor	(2012-2017)
Journal of Food Engineering	(2010-2017)

Awards and honors

- IA – ISEKI ACADEMY MEMBER (2018-)
- SWEDISH INSTITUTE SCHOLARSHIP, June – August 2008 Lund University, Department of Food Engineering, Lund, Sweden.
- Tübitak NATO BAYG1, June-August 2005. University of California, Davis, CA.
- Outstanding Academic Achievement, April 1997, 1998, 1999, 2000. College of Engineering, University of Florida, Gainesville, FL.
- Award from graduate student paper competition, Food Engineering Division of the Institute of Food Technologists (IFT), June 1997. Paper: “Development and validation of a mathematical model for cooking of shrimp”.
- Recipient of an Academic Scholarship to pursue Masters and Ph.D. degrees in the USA, 1994. Turkish Ministry of National Education, Ankara, Turkey.
- Recipient of “İhsan Doğramacı Supreme Success Award”, 1992. College of Engineering, Hacettepe University, Ankara, Turkey (highest GPD among the graduates).

Education

Ph.D. GPA 3.8/4.0. (1997 - 2000)
University of Florida, Agricultural and Biological Engineering Department Gainesville,
Florida
Dissertation Title: Simultaneous Optimization of Quality Retention in Conduction-heated
Foods of Different Geometries.

MASTER OF ENGINEERING, GPA 3.9/4.0. (1995 - 96)
University of Florida, Agricultural and Biological Engineering Department Gainesville,
Florida
Minor in Food Science and Human Nutrition
Thesis Title: Modeling of Temperature Distribution in Shrimp, and Measurement of its
Effects on Texture, Shrinkage and Yield Loss

MASTER OF SCIENCE , GPA 3.8/4.0. (1992 - 94)
Hacettepe University, Food Engineering Department Ankara, Turkey
(Transferred to the University of Florida)

Bachelor of Science, GPA 3.3/4.0. (**Highest among the graduates**) (1987 - 92)
Hacettepe University, Food Engineering Department Ankara, Turkey

Affiliations

Institute of Food Technologists (IFT) (1995 - Present)
ISEKI Food Association (IFA) (2010 - Present)
