

Özge İşlegen

CONTACT INFORMATION	Northwestern University Kellogg School of Management 2001 Sheridan Road Evanston, IL 60208-2001	o-islegen@kellogg.northwestern.edu http://www.kellogg.northwestern.edu/faculty/directory/islegen_ozge.aspx
RESEARCH INTERESTS	Supply Chain Management, Environmental Sustainability, Capacity Management; Clean Energy Supply Chains, Capacity Investment Strategies under a Carbon Constrained Environment.	
ACADEMIC APPOINTMENT	Kellogg School of Management, Northwestern University	July 2011 - Present
EDUCATIONAL BACKGROUND	Stanford Graduate School of Business, Stanford, CA Ph.D. in Operations, Information and Technology, June 2011. <ul style="list-style-type: none">• Dissertation Title: <i>Capacity Investment Strategies for Environmentally Responsible Firms</i>• Advisor: Erica L. Plambeck Bilkent University, Ankara, Turkey B.S. in Industrial Engineering (Cumulative GPA: 3.98/4.0), June 2005.	
PUBLICATIONS	İşlegen, Ö., S. J. Reichelstein. 2009. The Economics of Carbon Capture. <i>The Economists' Voice</i> 6(12), Article 5, http://www.bepress.com/ev/vol6/iss12/art5 . İşlegen, Ö., S. J. Reichelstein. 2011. Carbon Capture by Fossil Fuel Power Plants: An Economic Analysis. <i>Management Science</i> 57(1), 21-39.	
WORKING PAPERS	<i>Capacity Leadership</i> . Joint with Erica L. Plambeck. Revise-and-Resubmit, <i>Management Science</i> . <i>Warranty Pricing with Product Failures and Forward Looking Consumers: An Empirical Approach</i> . Joint with Barış Ata and Jingqi Wang. Revise-and-Resubmit, <i>Operations Research</i> .	
WORK IN PROGRESS	<i>Variability in Emissions-Cost: Implications for Facility Location, Production and Trade</i> . Joint with Erica L. Plambeck and Terry A. Taylor. <i>Is Demand Response Management Good for the Environment?</i> Joint with Barış Ata and A. Serasu Duran.	
PRESENTATIONS	2006: INFORMS Conference, Pittsburgh. 2007: INFORMS Conference, Seattle. 2009: INFORMS Conference, San Diego. 2010: INFORMS Conference, Austin; Kellogg School of Management. 2011: MSOM Conference, Ann Arbor; INFORMS Conference, Charlotte; Wharton School of University of Pennsylvania; UNC Kenan Flagler Business School. 2012: HP Labs, Palo Alto; Kellogg School of Management; POMS Conference, Chicago; MSOM Conference, NYC; INFORMS Conference, Phoenix.	

HONORS AND
AWARDS

Stanford University

Research grant awarded by the Precourt Energy Efficiency Center (PEEC) at Stanford University, 2009.
Stanford GSB Fellowship, Stanford GSB, 2005-2010.

Bilkent University

Full Scholarship by Bilkent University Industrial Engineering Department, 2000-2005.
(tuition+stipend)
Bilkent University Dean's High Honor List, 2001-2005.
(All 8 Semesters)
Ranked first among 300+ students at the School of Engineering, 2005.

Earlier Awards

Ranked 151. among 1.5+ million test takers in the National University Placement Exam, 2000.
İş Bank Outstanding Success Award in the National University Placement Exam, 2000.
Top of the school at graduation at Bornova Anatolia High School, 2000.

TEACHING
EXPERIENCE

Kellogg School of Management

- *Instructor*, Operations Management - OPNS 430 - MBA Core Operations Course, Spring 2012.

Stanford University

- *Instructor*, Introduction to Operations, Information and Technology - OIT 601 - PhD level, Fall 2007.
- *Instructor and Coordinator*, Introduction to Operations, Information and Technology - OIT 601 - PhD level, Fall 2008.
- *Course Assistant*, Environmental Science for Managers and Policy Makers - OIT 338 - MBA level, Instructor: Erica L. Plambeck, Winter 2009.
- *Course Assistant*, Operations - OIT 262 - MBA level, Instructor: Robert Swinney, Spring 2009.

Bilkent University

- *Teaching Assistant*, Production Planning - Undergrad level, Instructor: Alper Şen, Fall 2004.

PROFESSIONAL
ACTIVITY &
SERVICE

Reviewer for *Management Science*, *Manufacturing & Service Operations Management* and *Operations Research*.

Member of Institute for Operations Research & Management Science (INFORMS), INFORMS Section on Energy, Natural Resources, and the Environment (ENRE), Manufacturing & Service Operations Management (MSOM) Society: Service Management, Supply Chain Management, Sustainable Operations Interest Groups, Women in OR/MS Forum (WORMS), Production and Operations Management Society (POMS).

Judge for 2012 MSOM Student Paper Competition.

Reviewer for 2011 MSOM Conference, 2012 MSOM Sustainable Operations Special Interest Group.

Session Co-chair, "Sustainability and Capacity Management", POMS Annual Meeting, Chicago, IL, April 20-23, 2012.

Operations Seminar Series Organizer at Kellogg School of Management, 2012-2013.

STUDENT
SUPERVISION

Thesis Committee Member of Jingqi Wang (2013, Expected).

Advisor of A. Serasu Duran.