



RESEARCH DAY IN OPERATIONS MANAGEMENT
Bilkent FBA - Center for Research in Transitional Societies

**“Operations Management for Sustainable Systems:
Agriculture, Carbon Footprint, and Healthcare”**

December 1, 2021, Wednesday

<https://zoom.us/j/3370698252?pwd=OWRmO1hNNWhRWng2OnhsTENzK1hGUT09>

Meeting ID: 337 069 8252 Passcode: 597678

- 10:15 – 11:00 **Keynote Speaker: Onur Boyabatlı, Singapore Management University**
“Integrated Optimization of Farmland Cultivation and Fertilizer Application: Implications for Farm Management and Food Security”
- 11:00 – 11:45 **Emre Berk, Faculty of Business Administration, Bilkent University**
Discussant: Emre Nadar, Industrial Engineering, Bilkent University
“Technology Improvements under Carbon Taxes”
- 11:45 – 12:30 **Yasemin Limon, Faculty of Business Administration, Bilkent University**
Discussant: Onur Boyabatlı, Singapore Management University
“Sequential versus Concurrent Product Development in a Tortoise and Hare Race: Approval Uncertainty, Time-Sensitive Demand, and Asymmetric Competition”
- 12:30 – 14:00 Break
- 14:00 – 14:45 **Nazlı Sönmez, Faculty of Business Administration, Bilkent University**
Discussant: Onur Boyabatlı, Singapore Management University
“Can Shared Service Delivery Increase Customer Engagement? A Study of Shared Medical Appointments”
- 14:45 – 15:30 **Bo Wei, Faculty of Business Administration, Bilkent University**
Discussant: Emre Berk, Faculty of Business Administration, Bilkent University
“Elective Surgery Outsourcing: A Queuing Control Principle”