



## **MGMT 425 – TRENDS AND CURRENT PROBLEMS IN AIR TRANSPORTATION**

### **CASE STUDY – AVIATION FUEL ALTERNATIVES**

- View the Transportation Research Board Airport Cooperative Research Program (ACRP) [Webinar: Aviation Fuel Costs and Alternatives](#), June 5, 2012. Fast forward to 30:44 – 54:32 for the presentation on ACRP Report 60: Guidelines for Integrating Alternative Jet Fuel into the Airport Setting.
- Review the [slides](#) (pages 26-46) from the presentation relevant to the case study.
- Answer the following case study questions:
  1. Describe the steps along the supply chain for aviation fuel production. What problems do you think each step of the supply chain process could pose for the airport operator?
  2. What are six factors to consider in the pre-assessment of implementation readiness?
  3. Identify why each of the factors are important to consider prior to implementing an alternative aviation fuel program.
  4. Why would you need to consider stakeholders in the pre-assessment analyses?