

Production and Operations Management (POM), Focused Issue on the POM-Finance Interface in Commodity and Energy Markets

Guest Editors

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Motivation

The value chains and financial and logistical network infrastructure that form commodity and energy markets are the backbone that supports trade in a vast number of supply chains. These markets, support infrastructure, and regulatory frameworks are either used or mimicked in supply chains for virtually all other products and services. Physical and financial over-the-counter and organized markets trade a variety of commodities and energy sources and their associated financial derivatives. The management of the flow of material and capital, the use of physical and financial contracts, and the work of supply chain and financial professionals together contribute to make these markets efficient. The realm of commodity and energy markets is thus a natural interface between finance and production and operations management in both theory and practice. The goal of the focused issue is to encourage innovative research, experimental, empirical, methodological, or theoretical, on this interface.

Scope and Topics

The Annual Meeting of the Commodity and Energy Markets Association (CEMA) showcases research in all areas of commodity and energy economics, finance, mathematics, operations, and risk management. The focused issue will thus be based on papers presented at the 2019 CEMA Annual Meeting, Tepper School of Business, Carnegie Mellon University, June 21-22, 2019 (<https://www.cmu.edu/tepper/faculty-and-research/seminars-and-conferences/energy-markets/index.html>). Submission to the focused issue will be by invitation. The selection of invited papers will reflect the scope of the mission of the POM-Finance Interface Department of the POM Journal (<http://www.poms.org/journal/departments/>). This department seeks papers that illuminate the relationships and dependencies between POM and finance and, in particular, highlight how consideration of the interfacing area affects decision making, resource allocation, and behavior. Papers representing a variety of research paradigms, including empirical, experimental, methodological, and theoretical analysis, are of interest. The major criterion for acceptability is a paper's ability to convey new insights of managerial relevance or to provide innovative decision-making tools with (potential) practical applicability within the scope of the department's mission.

Process and Timeline

- Authors of a select group of papers presented at the 2019 CEMA Annual Meeting will be invited by June 30, 2019 to submit their papers to the focused issue.
- The submission window is September 1, 2019-September 30, 2019.
- All submitted papers must conform to the POM journal submission guidelines (http://www.poms.org/journal/author_instructions/).