Economics 406  Spring 2015  Property and Monopoly in the Fishing and Energy Industries

Prof. Levis A. Kochin
Class  Monday and Wednesday 1:30 PM to 3:20PM  Savery 166
NO Class Monday May 25 (Memorial Day)
Office Hours Tuesday 2PM-4:00PM  and by Appointment
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Cass Website:  https://catalyst.uw.edu/sharespaces/space/lakochin/21922
Revised March 25, 2015

Required Texts

1)  A collection of readings available on the class website (address above)
   a.  To access the readings, log on to Catalyst—you will see a link to ECON 406 which will
take you to a list of documents—or type the above link into your address bar.
   b.  If you do not see the link to 406 on your Catalyst dashboard, email email me
2)  Daniel Yergin  The Prize: The Epic Quest for Oil, Money and Power be sure to get the
     Paperback Edition of 2008 with new Epilogue

Suggested :
Rognvaldur Hannesson  The Privatization of the Oceans MIT Particularly if you are doing a
term paper on fisheries regulation

Paul  Jaskow gave a course on Energy Economics which MIT has posted online at
http://ocw.mit.edu/courses/economics/14-44-energy-economics-spring-2007/
This is a great source for references (up to 2007)  if you are doing a term paper on oil and gas

Key Dates
Monday April 20  Term Paper Proposal

Monday May 18  Preliminary Term Paper Due in Class
Monday FINAL EXAM Monday June 8 2:30-4:30PM
Wednesday June 10  5PM Final Term Paper Due at Econ. Dept. Office
Term Paper W Awarded

1) Proposal Due Monday April 20
   a. A term paper proposal of 1 page with 3 references No Grade
      i. At least 1 reference to an article on this assignment list
      ii. At least 1 reference to an article NOT on this assignment list

2) Preliminary Term Paper Due Monday May 18 10% of Course Grade
   Approved Proposal must be resubmitted with Preliminary Paper
   Preliminary Term Paper must have at least five pages with at least five references

3) Final Term Paper Term Paper of 13-17 pages is due Wednesday June 10 5PM to the Receptionist at the Economics Dept. Office in Savery 40% Term Grade
   Graded Preliminary Term Paper must be resubmitted with Final Paper

Grading:
Quizzes and Exams 50%
   Quizzes (Best 3 of 5) 20% (Unscheduled)
   Final Exam Monday June 8 2:30PM to 4:30PM

SCHEDULE OF ASSIGNMENTS
   Readings available on Catalyst Site Marked * Page numbers are as in original source Required

Monday March 30 The Tragedy of the Commons
   • *Hardin: “The Tragedy of the Commons” https://www.sciencemag.org/content/162/3859/1243.full
   • “The Tragedy of the Commons” Wikipedia
   • *Rognvaldur Hannesson The Privatization of the Oceans MIT Intro. and Chapter 1

Wednesday April 1 Competition and Monopoly
   • *Chapters 7 & 8 Jack Hirshleifer Price Theory and Applications Prentice Hall 1984 Smf
The Basics of Fisheries Economics  
Monday April 6 and Wednesday April 8

- Rognvaldur Hannesson *The Privatization of the Oceans* MIT Chapter 3
- *Wikipedia* articles on “Fisheries Management”, “Individual Fishing Quota” and “Common Fisheries Policy” (European Union)

*Kochin, Riley, Plesha and Kujundzic. “Analysis of an Incentive-Based Chinook Salmon Bycatch Avoidance Proposal for the Bering Sea Pollock Fishery” Not required

Monday April 13  
The Privatization of Fishing  
Rognvaldur Hannesson *The Privatization of the Oceans* MIT Chapters 3-6 Not


Wednesday April 15  
Privatization of Fish, Oil and Water

- *Ana Kudjundzic, Chris Riley, Joe Plesha and Levis Kochin “Analysis of the Use of Processing and Harvesting History in the Allocation of the Pacific Whiting Quota” Pacific Seafood, Trident Seafoods and the Univ. of Washington December 11, 2013

Monday April 20 and Wednesday April 22  
Fishing Privatization off the COW Coast and off Alaska  
Rognvaldur Hannesson *The Privatization of the Oceans* MIT Press 2004 Chapter 7

Monday April 27 and Wednesday April 29
The Economics of Oil and Gas

Daniel Yergin The Prize: The Epic Quest for Oil, Money and Power Skim the book Chapters will be assigned later


Monday May 4 and Wednesday May 6
Monopoly, Monopsony, Cartels and Oligopoly

- *Dennis W. Carleton and Jeffrey M. Perloff Modern Industrial Organization, Fourth Edition 2005 Chapter 3, 4 and 5

Monday May 11
The Standard Oil Monopoly

- *Daniel L. Yergin The Prize Ch. 2 “‘Our Plan: John D. Rockefeller and the Combination of American Oil” Simon and Shuster New York 1991
Wednesday May 13 Unitization, Cartelization and Oil Import Quotas 1933 to 1972

- *Yoram Barzel and Christopher D Hall The Political Economy of the Oil Import Quota Chapters 1-3 pp.-30 Hoover Institution Press 1977

Monday May 18 and Wednesday May 20
OPEC and Oil Prices the last Forty Years

- Wikipedia Article on “The Organization of Petroleum Exporting Countries”


Wednesday May 27 and Monday June 2 Anti –Trust in the West Coast and Alaska Fisheries


- * Wilen Declaration in Whaley et.al vs. Pacific Seafood Group et. al. 2011