



GJELDER FOR STUDIEÅRET 2012/2013

GRA 5911 Energy Economics and Policy

Studium

Master i politikk og økonomi, Master i økonomi og ledelse - Siviløkonom, Specialization Course

Kursansvarlig

Atle Midttun

Institutt

Institutt for innovasjon og økonomisk organisering

Semester

Vår

Studiepoeng

6

Undervisningsspråk

Engelsk

Innledning

The course description is available in English only, please see the English course description

Petroleumsøkonomi og -administrasjon

Læringsmål

Forkunnskaper

Obligatorisk litteratur

Bøker:

Dahl, Carol A. 2004. International energy markets : understanding pricing, policies, and profits. PennWell

Helm, Dieter. 2007. The New energy paradigm. Oxford University Press

Hunt, Sally R. 2002. Making competition work in electricity. Wiley. Selected Chapters

Noreng, Øystein. 2006. Crude power : politics and the oil market. New ed. I.B. Tauris

Stern, Jonathan P. 1998. Competition and liberalization in European gas markets : a diversity of models. The Royal Institute of International affairs. 1-109

Tidsskrift:

International Energy Agency. latest ed. World Energy Outlook. Paris : OECD/IEA. available online from library

Artikkelsamling:

A compendium will be made available with selected articles from scientific journals, such as The Energy Journal, Energy Policy as well as book chapters.

Annet:

-During the course there may be hand-outs and other material on additional topics relevant for the course and the examination.

Hand-outs in each lecture, posted on It's learning

OECD/IEA. 2003. Creating Markets for Energy Technologies. OECD/IEA Publications.

Selected chapters

Anbefalt litteratur

Bøker:

Antill, Nick and Robert Arnott. 2002. Oil company crisis : managing structure, profitability and

growth. Oxford Institute for Energy Studies. 79

Cordesman, Anthony H. and Khalid R. Al-Rodhan. 2006. The global oil market : risks and uncertainties. Center for Strategic and International Studies (CSIS)

Davis, Jerome, ed. 2006. The Changing world of oil : an analysis of corporate change and adaptation. Ashgate

Ebel, Robert E. 2005. China's energy future : the Middle Kingdom seeks its place in the sun. CSIS. 86 p

Falola, Toyin and Ann Genova. 2005. The politics of the global oil industry : an introduction. Praeger. 3-61

Finon, Dominique and Atle Midttun, eds. 2004. Reshaping European gas and electricity industries : regulation, markets and business strategie. Elsevier

Grace, John D. 2005. Russian oil supply : performance and prospects. Published by the Oxford University Press for the Oxford Institute for Energy Studies. 1-13, 65-103, 178-234

Hoopes, Stephanie M. 1997. Oil privatization, public choice and international forces. MacMillan. 1-36 and 82-138

Johnston, Daniel. 2003. International exploration economics, risk, and contract analysis. PennWell. 251 p

Marcel, Valérie. 2006. Oil titans : national oil companies in the Middle East. Chatham House. 54-169

Maugeri, Leonardo. 2008. The age of oil : the mythology, history and future of the world's most controversial resource. The Lyons Press. s. 201-272

Midttun, Atle and Eirik Svindland, eds. 2001. Approaches and dilemmas in economic regulation : politics, economics and dynamics. Palgrave

Mitchell, John V. 2001. The new economy of oil : impacts on business, geopolitics and society. Earthscan

Noreng, Øystein. 2006. Crude power : politics and the oil market. New ed. I.B. Tauris. ch. 3

Noreng, Øystein. 2006. Crude power : politics and the oil market. New ed. I.B. Tauris. ch. 4

Rogers, Jim. 2007. Hot commodities : how anyone can invest profitably in the world's best market. Wiley. 120-153

Rutledge, Ian. 2005. Addicted to oil : America's relentless drive for energy security. I.B. Tauris. 1-20, 37-68, 120-157

Schipper, Lee and Stephen Myers. 1992. Energy efficiency and human activity : past trends, future prospects. Cambridge University Press

Smil, Vaclav. 2003. Energy at the crossroads : global perspectives and uncertainties. MIT Press

Smil, Vaclav. 2003. Energy at the crossroads : global perspectives and uncertainties. MIT Press. 1-120 and 181-238.

Stern, Jonathan P. 2005. The future of Russian gas and Gazprom. Oxford University Press. 1-63, 201-222

Stoff, Steven. 2002. Power system economics : designing markets for electricity. IEEE Press

Yergin, Daniel. 2008. The prize : the epic quest for oil, money & power. Free Press. Ch. 3,6,31. Finnes i flere utgivelser

Artikler:

Jesse, Jan-Hein and Coby van der Linde. 2008. Oil turbulence in the next decade : an essay on high oil prices in a supply-constrained world. CIEP Energy Paper ; 2008/3. Clingendael International Energy programme.
<http://www.clingendael.nl/ciep/publications/?id=7105&&type=summary>

Noreng, Øystein. 2001. The World Natural Gas Market and Its Implications for the World Oil Market. In: The Future of natural gas in the world energy market. The Emirates Center for Strategic Studies and Research

Tidsskrift:

Osmundsen, Petter; Asche, Frank; Misund, Bård; Mohn, Klaus. 2006. "Valuation of International Oil Companies". Energy Journal. Vol. 27 Issue 3. 49-64, 16

Andersen, Svein S, in, eds. Svein S. Andersen and Kjell. A. Eliassen. London 2001. "Energy policy: Interest interaction and supranational authority". Making Policy in Europe. Second Edition

Asche, Frank; Osmundsen, Petter; Sandsmark, Maria. 2006. "The UK Market for Natural Gas, Oil and Electricity: Are the Prices Decoupled?". Energy Journal. Vol. 27 Issue 2. 27-40, 14

Bachmeier, Lance J.; Griffin, James M. 2006. "Testing for Market Integration Crude Oil, Coal, and Natural Gas.". Energy Journal. Vol. 27 Issue 2. 55-71, 17

Barker, Terry; Ekins, Paul. 2004. "The Costs of Kyoto for the US Economy". Energy Journal. Vol. 25 Issue 3. 53-71, 19p, 2 charts

Claes, D.H.. 2003.. 'Globalization and the state oil companies: The case of Statoil'. Journal of Energy and development. Vol. 29, No 1

- Ewing, Bradley T.; Hammoudeh, Shawkat M.; Thompson, Mark A.. 2006. "Examining Asymmetric Behavior in US Petroleum Futures and Spot Prices". Energy Journal. Vol. 27 Issue 3. 9-23, 15
- Fischer, Carolyn; Morgenstern, Richard D., 2006. "Carbon Abatement Costs: Why the Wide Range of Estimates?". Energy Journal. Vol. 27 Issue 2. 73-86, 14
- Fouquet, Roger; Pearson, Peter J. G. 2006. "Seven Centuries of Energy Services: The Price and Use of Light in the United Kingdom (1300-2000)". Energy Journal. Vol. 27 Issue 1. 139-177, 39
- Fri, Robert W.. 2003. "The Role of Knowledge: Technological Innovation in the Energy System". Energy Journal. Vol. 24 Issue 4. 51-74, 24
- Gately, Dermot
. 2007. "What Oil Export Levels Should We Expect From OPEC?". Energy Journal. Vol. 28, Issue 2
- Gately, Dermot. 2004. "OPEC's Incentives for Faster Output Growth". Energy Journal. Vol. 25 Issue 2. 75-96, 22
- Griffin & Teece. 1982. "Elements of the Crude Oil Production Decision: Implication from Economic Theory" and "Models of OPEC behavior". OPEC Behavior and World Oil Prices., George Allen & Unwin. 13-35
- Griffin, James M.; Schulman, Craig T.. 2005. "Price Asymmetry In Energy Demand Models: A Proxy for Energy-Saving Technical Change?". Energy Journal. Vol. 26 Issue 2. 1-21, 21p, 3 charts, 4 graphs
- Hammar, Henrik; Löfgren, Åsa; Sterner, Thomas. 2004. "Political Economy Obstacles to Fuel Taxation". Energy Journal. Vol. 25 Issue 3. p1-17, 17p, 2 charts, 4 graphs
- Joskow, Paul L. 2003. "Energy Policies and Their Consequences After 25 Years". Energy Journal. Vol. 24 Issue 4. 17-49, 33
- Kaufmann, Robert K.; Dees, Stephane; Karadeloglou, Pavlos; Sanchez, Marcelo. 2004. "Does OPEC Matter? An Econometric Analysis of Oil Prices". Energy Journal. Vol. 25 Issue 4. 67-90, 24
- Kuper, Gerard H.; van Soest, Daan P.. 2006. "Does Oil Price Uncertainty Affect Energy Use?". Energy Journal. Vol. 27 Issue 1. 55-78, 24
- March 11 2007. 'The new seven sisters'. Financial Times
- Murillo-Zamorano, Luis R.. 2005. "The Role of Energy in Productivity Growth: A Controversial Issue?". Energy Journal. Vol. 26 Issue 2. 69-88, 20
- Newbery, David. 2005. Energy Journal. Vol. 26 Issue 3. 1-39, 39
- Smith, James L. 2005. Energy Journal. Vol. 26 Issue 4. 53-68, 16p, 4 graphs
- Smith, James L. 2005. "Inscrutable OPEC? Behavioral Tests of the Cartel Hypothesis".. Energy Journal. Vol. 26 Issue 1. 51-82, 32
- Wirl, Franz; Kujundzic, Azra. 2004. "The Impact of OPEC Conference Outcomes on World Oil Prices 1984-2001". Energy Journal. Vol. 25 Issue 1. 45-62, 18

Artikkelsamling:

Nore, Petter. Oslo 2003. Norsk Hydro's Takeover of Saga Petroleum in 1999,. BI Norwegian School of Management

Annet:

IPCC. 2007. Synthesis Report. www.ipcc.ch

Kroes, N.. 2006. 'Cross border mergers and energy markets'. vol. 4- issue 4 November 2006. At: www.gasandoil.com/ogel/

Mayer, S.. 2006. 'EU's international energy security policy since the end of the cold war: origins and developments. vol. 4- issue 4 November 2006. At: www.gasandoil.com/ogel/ November 2005. EU-Russia dialogue'. Euractiv

: Reynolds, D.B. and Kolodziej, M.. 'Institutions and the supply of oil: A case study of Russia'. U of Alaska, Fairbanks.. Case material

Emneoversikt

Dataverktøy

Læreprosess og tidsbruk

Eksamnen

Eksamenskode(r)

Hjelpemidler til eksamen

Kontinuasjon

Tilleggsinformasjon