



5 April 2012

Re: **Notice re 2012 Oil and Gas Law Courses**
LL.M. (Business Law) Program
Chulalongkorn University

We are pleased to announce the second offering of two specialized courses in oil and gas law, economics and policy. The Faculty of Law has agreed to include the following two courses in its LL.M. (Business Law) program, subject to favorable response from petroleum concessionaires in Thailand, and approvals of Chulalongkorn University:

Course 1: International Oil and Gas Law: History, Technology, Policy, LNG and Disputed Maritime Boundaries
18 – 25 August 2012 (0900 – 1700)

Course 2: International Oil and Gas Law: ASEAN Integration 2015, Economics, Taxation, Negotiation and Contracting
8 – 15 September 2012 (0900 – 1700)

Draft details of the two 8-day courses are attached. They are based, in part, on the successful (i) 2010 Oil and Gas Law Courses at Chulalongkorn Law Faculty, (ii) AIPN-RMMLF Core Course, and (iii) Oil and Gas LL.M. program established in Angola with financial support from BP and technical support from their Senior Counsel, Norman Nadorff, who will be an instructor. A world-class faculty is being organized for this course, comprising leading oil and gas professors, consultants and practitioners who frequently lecture in similar programs around the world. They include top professors from the Universities of Houston, Oklahoma and SMU, and in-house counsel from major oil companies. Past President of the Association of International Petroleum Negotiators (AIPN), Karen Krug, will teach Days 1 and 2 of Course 1.

Objective

The objective of these new courses is to promote the training and education of mid-career Thai lawyers, petroleum engineers, negotiators, economists, commercial and financial managers and other professionals and regulators in the area of oil and gas law, policy and economics, in order to create a group of qualified professionals who will serve the interests of Thailand and its petroleum industry. Presently there is no post-graduate oil and gas law/economics/policy program offered by any university in Thailand.

Target Group

The courses are also designed for mid-career professionals from adjacent ASEAN countries who are interested in increasing their knowledge and competence in oil and gas law, economics and policy.

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The two 8-day courses will be offered by the LL.M. (Business Law) Program, Faculty of Law, Chulalongkorn University. The courses will be stand alone training courses, open to students in the LL.M. (Business Law) program and applicants from private and government sectors. Students in the LL.M. (Business Law) program will receive credit toward their LL.M. requirements. Certificates of Achievement will be given to all students passing the courses. Participation in the courses would probably be limited to approximately 40 students.



Faculty of Law Chulalongkorn University

LL.M. (Business Law) Program

In partnership with the University of British Columbia (Canada),
Kyushu University (Japan), and the University of Victoria (Canada)



Faculty of Law, Chulalongkorn University, Phayathai Road, Bangkok 10330, Thailand

Email: llmbusinesslaw@chula.ac.th

Website: www.law.chula.ac.th/web/llm

OIL AND GAS TRAINING COURSES

Faculty of Law, Chulalongkorn University
Bangkok, Thailand

Two new oil and gas training courses are being offered to introduce lawyers, engineers and other professionals and government regulators to the legal, technical, economic and policy issues required to work effectively as negotiators, managers, and regulators.

Course 1: International Oil and Gas Law: History, Technology, Policy, LNG and Disputed Maritime Boundaries
18 – 25 August 2012 (0900 – 1700)

Course 2: International Oil and Gas Law: ASEAN Integration 2015, Economics, Taxation, Negotiation and Contracting
8 – 15 September 2012 (0900 – 1700)

Course Information: Courses will be held in English language at the Faculty of Law, Chulalongkorn University, normally 0900 – 1200 and 1400 – 1700.
Course descriptions are attached.
Instructors include experienced foreign professors, economists and engineers, and Thai counterparts.
Two field trips have been scheduled.
Texts to be provided:

- Barrows, Barrows “International Petroleum Exploration and Exploitation Agreements: Legal, Economics & Policy Aspects”, 2009.
- Rocky Mountain Mineral Law Foundation, “International Petroleum Transactions” (3rd Edition), 2010.

Although highly recommended, it is not necessary to enroll in both courses.

Course Requirements:

- Requirements for LL.M. students: 48 hours plus exam, paper or project, per course.
- Requirements for course certificate: 48 hours, per course.

Applicants: Applicants should hold a degree in law, engineering, geology, finance or petroleum related profession; to be subject to approval of selection committee

Course Fees:
Fee for Course 1 (18 – 25 August 2012) : Baht 102,000
Fee for Course 2 (8 – 15 September 2012) : Baht 102,000

Course Coordinator: Albert T. Chandler, Chandler & Thong-ek Law Offices, Bangkok

Course Organizers:



Petroleum Institute of Thailand

CHANDLER & THONG-EK

Chandler & Thong-ek Law Offices Ltd.

For further information, contact:

LL.M. (Business Law) Program
Faculty of Law, Chulalongkorn University
Chula Soi 42, Phayathai Road, Bangkok 10330, Thailand
T: +662-218-2017 Ext. 516; F: +662-218-2063
E: llmbusinesslaw@chula.ac.th
www.law.chula.ac.th
(Click on “LL.M. (Business Law) Program”)

or

Albert T. Chandler
Chandler & Thong-ek Law Offices Ltd.
7th Floor, Bubhajit Building
20 North Sathorn Road, Bangkok 10500, Thailand
T: + 662-266-6485; F: + 662-266-6483
E: atchandler@ctlo.com
www.ctlo.com



Course Descriptions Indicative, subject to change	Instructors * Confirmed																
COURSE 1: 18 – 25 August 2012																	
History, Technology, Policy, LNG and Disputed Maritime Boundaries																	
<ul style="list-style-type: none"> Day One and Day Two: Introduction to Oil and Gas Industry (History, Geosciences, Drilling, Transportation, Refining) 																	
<p>World Energy distribution</p> <table border="0"> <tr> <td>Oil /Gas Distribution</td> <td>Why Oil matters</td> </tr> <tr> <td>Other Primary Supply</td> <td>Markets: supply/demand + commodities</td> </tr> </table> <p>Industry Life cycle Overview: from Access & Exploration to Decommissioning</p> <table border="0"> <tr> <td>Accessing Hydrocarbons</td> <td>Operations</td> </tr> <tr> <td>Exploration: Geology and Geophysics</td> <td>Operations Management + Reservoir</td> </tr> <tr> <td>Project Development</td> <td>Depletion Planning</td> </tr> <tr> <td>Drilling and Completions</td> <td>Lifting</td> </tr> <tr> <td>Sub Sea Equipment</td> <td>Enhancing Reserves</td> </tr> <tr> <td>Facilities</td> <td>Decommissioning</td> </tr> </table> <p>Field Trip (16 – 17 August 2012): Sirikit Oil Field, Phitsanulok</p>	Oil /Gas Distribution	Why Oil matters	Other Primary Supply	Markets: supply/demand + commodities	Accessing Hydrocarbons	Operations	Exploration: Geology and Geophysics	Operations Management + Reservoir	Project Development	Depletion Planning	Drilling and Completions	Lifting	Sub Sea Equipment	Enhancing Reserves	Facilities	Decommissioning	<ul style="list-style-type: none"> Karen Krug * Past AIPN President Denton Wilde Sapte Kazakhstan Thitisak Boonpramote Lecturer Department of Mining & Petroleum Engineering Faculty of Engineering Chulalongkorn University Vichai Taranajesda E&P Advisor Petroleum Institute of Thailand
Oil /Gas Distribution	Why Oil matters																
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Drilling and Completions	Lifting																
Sub Sea Equipment	Enhancing Reserves																
Facilities	Decommissioning																
<ul style="list-style-type: none"> Day Three: Commercial Framework 																	
<ul style="list-style-type: none"> Comparison of major host government granting contracts: concessions, production sharing agreements, risk service contracts and technical service contracts. Examples from Sakhalin, Iraq and Thailand. Trends in modern granting contracts: anti-corruption, local content. Sources of controversy between investors and host governments. 	<ul style="list-style-type: none"> Jacqueline Weaver * Professor University of Houston Vichai Taranajesda E&P Advisor Petroleum Institute of Thailand Albert T. Chandler * Senior Partner Chandler & Thong-ek Law Offices Ltd. 																
<ul style="list-style-type: none"> Day Four: Energy and Environment Policies 																	
<ul style="list-style-type: none"> The future of the Petroleum Industry under global Warming. US energy policy issues. Thai national energy policy. Environmental provisions in host government contracts Best practices in environmental and safety areas. 	<ul style="list-style-type: none"> Jacqueline Weaver * Professor University of Houston Vichai Taranajesda E&P Advisor Petroleum Institute of Thailand Albert T. Chandler * Senior Partner Chandler & Thong-ek Law Offices Ltd. 																

<p align="center">Course Descriptions Indicative, subject to change</p>	<p align="center">Instructors * Confirmed</p>
<p align="center">COURSE 1: 18 – 25 August 2012</p>	
<p>History, Technology, Policy, LNG and Disputed Maritime Boundaries</p>	
<p>• Day Five: Social Responsibility/Sustainable Development</p>	
<ul style="list-style-type: none"> • Environment Policies (continued) • The oil curse – what is it? • Methods of escaping it: <ul style="list-style-type: none"> ○ Local content ○ Local training/education ○ Good management of oil revenues, including Future Funds and Stabilization Funds; EITI reporting ○ Social Impact Assessment 	<ul style="list-style-type: none"> • Jacqueline Weaver * Professor University of Houston • Vichai Taranajesda E&P Advisor Petroleum Institute of Thailand • Albert T. Chandler * Senior Partner Chandler & Thong-ek Law Offices Ltd.
<p>• Day Six: Disputed Claims and Joint Operating Areas</p>	
<ul style="list-style-type: none"> • General rules of international law • Thai-Cambodian Overlapping Area • Thai-Vietnam settlement • Thai-Malaysian JDA • South China Sea • Myanmar-Bangladesh maritime boundary 	<ul style="list-style-type: none"> • David Bishopp * Vice President Commercial Africa, Central & South Asia BG Group plc • Team of regulators and lawyers with experience in ASEAN
<p>• Day Seven and Day Eight: LNG Short Course</p>	
<ul style="list-style-type: none"> • The Essence of the LNG and Gas Sales Contracts • The Contractual Chain in Gas Development • Current practice in Gas & LNG Sales Contracts • Price Terms in Pipeline Gas Contracts • Price Terms in LNG Contracts • LNG Sale into and from the US Gas Market • Transportation – LNG Shipping and Pipeline Transportation • LNG Regasification Terminal Issues • Gas Project Financing – Fundamentals • Identification & Handling of Risk in Gas Projects <p style="background-color: yellow;">Field Trip (to be scheduled): PTT Gas Separation Plant and LNG Receiving Terminal</p>	<ul style="list-style-type: none"> • Harry Sullivan * ConocoPhillips • Thai instructors, including PTT LNG officers

Course Descriptions Indicative, subject to change	Instructors * Confirmed
COURSE 2: 8 – 15 September 2012	
ASEAN Integration 2015, Economics, Taxation, Negotiation and Contracting	
• Day One and Day Two: ASEAN Integration 2015	
<ul style="list-style-type: none"> Petroleum law regimes in Thailand, Cambodia, Malaysia, Myanmar and Vietnam ASEAN Integration 2015 Cross-border pipelines Myanmar – emerging “frontier” Draft Cambodian Petroleum Act 	<ul style="list-style-type: none"> David Bishopp * Vice President Commercial Africa, Central & South Asia BG Group plc Team of instructors from ASEAN and Chulalongkorn Law Faculty
• Day Three and Day Four: Petroleum Economics and Taxation	
<p>Economics of Field Development Valuing Discoveries Monetizing Reserves</p> <p>International Oil and Gas Taxation Introduction Special Topics in International Taxation</p> <ul style="list-style-type: none"> Rent Theory, Government Take Fiscal Design Logic Acreage Allocation Transfer pricing/Reference price Fiscal Devices, logic and diversity Thailand 21st Bid Round 	<p>Key metrics in the Industry</p> <p>Basic Concepts of International Taxation Issues in International Oil and Gas Taxation</p> <ul style="list-style-type: none"> PSA regimes/Service Agreements JOA Considerations U.S. implications (avoidance of <ul style="list-style-type: none"> Daniel Johnston * Expert on petroleum economics and fiscal regimes Thitisak Boonpramote Lecturer Department of Mining & Petroleum Engineering Faculty of Engineering Chulalongkorn University
• Day Five and Day Six: Upstream Legal Issues and Agreements	
<p>Introduction What is special about oil and gas agreements? History of oil and gas agreements. The history and use of oil and gas form agreements.</p> <p>Corruption</p> <p>Liabilities and Indemnities in Oil and Gas Contracts</p> <p>Model Form Contracts of the Association of International Petroleum Negotiators About the AIPN (and other industry associations) The AIPN Model Form Contracts: history, theory and usage tips</p> <p>AIPN Model Form Contracts: Theory and Discussion</p> <ul style="list-style-type: none"> Confidentiality Agreement Study and Bid Group Agreement Farmout Agreement Joint Operating Agreement Unitization and Unit Operating Agreement Service Agreement Lifting Agreement <p>Analysis of Selected Clauses common to various Model Form Contracts</p>	<ul style="list-style-type: none"> Owen Anderson * Professor University of Oklahoma John Lowe * Professor SMU Dedman School of Law Dallas, Texas Team of local instructors from ASEAN

Course Descriptions Indicative, subject to change	Instructors * Confirmed
COURSE 2: 8 – 15 September 2012	
ASEAN Integration 2015, Economics, Taxation, Negotiation and Contracting	
<ul style="list-style-type: none"> Day Seven and Day Eight: Drafting and Negotiating Agreements and Working with Model Form Agreements 	
<p>Contract Drafting Techniques</p> <p>Drafting Oil and Gas Agreements Fundamentals of Drafting The Role of the Contract Drafter Ethical Considerations Editing skills and tips Pre-contractual agreements (Letter of Intent, memorandum of association, etc.)</p> <p>Pre-contractual Documents (i.e., Letters of Intent, etc.)</p> <p>Model Forms Agreements: Putting Them to Work</p> <ul style="list-style-type: none"> Confidentiality Agreement Study and Bid Group Agreement Farmout Agreement Joint Operating Agreement Well Services Agreement <p>Project Financing Agreement</p> <p>Negotiating Tips</p> <p>In-class Negotiations Dramatization (based on AIPN Model Consultancy Agreement)</p>	<ul style="list-style-type: none"> Norman Nadorff * Senior Counsel, BP Angola and Adjunct Professor of Law University of Houston Law Center Michael Arruda * Jones Day, Hong Kong Albert T. Chandler * Senior Partner Chandler & Thong-ek, Bangkok

End of Course Social: Saturday, 15 September 2012 (venue and time – to be advised)





Please attach a recent photograph of yourself here

**FACULTY OF LAW
CHULALONGKORN UNIVERSITY**

APPLICATION TO ATTEND OIL AND GAS LAW TRAINING COURSES

Course organizers:

 Petroleum Institute of Thailand	 Chandler & Thong-ek Law Offices Ltd.
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- Course 1:**
International Oil and Gas Law: History, Technology, Policy, LNG and Disputed Maritime Boundaries
18 – 25 August 2012 (0900 – 1700)
- Course 2: International Oil and Gas Law: ASEAN Integration 2015, Economics, Taxation, Negotiation and Contracting**
8 – 15 September 2012 (0900 – 1700)

1. Full Name: _____

2. Male Female Date of Birth: _____

3. Contact Address: _____

Telephone: _____ Mobile: _____ E-mail: _____

4. Higher Education:
 (List of colleges, universities, graduate and professional schools attended, including any specialized training courses.
 Please list in chronological order, with the most recent first.)

Name of Institute	Year Graduated	Major/Subject	Degree/Certificate
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

5. List of all substantial employment and positions you have held (most recent first):

Dates of Employment	Employer / Company	Title of Position	Nature of Work
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

6. Course(s) applied for (check one or both):

Fee for Course 1: Baht 102,000

Fee for Course 2: Baht 102,000

Fee payment will be at an indicated time following approval of application.

7. How did you learn about this program?

Newspaper Internet Job Friend Other _____

8. How will your participation be financed?

By yourself By employer By corporate grant Other _____

Payment of course fee(s) is only due upon acceptance of this application.

9. Do you require accommodation? If so, indicate preference, if any:

Patumwan Princess Montien Hotel Sasa International House
 Novotel Siam Square Mandarin Hotel _____ (other)

Applicants must be reasonably fluent in English language.

This application is subject to an interview and to approval of a selection committee including representatives of the LL.M. (Business Law) Program, Petroleum Institute of Thailand, and Chandler & Thong-ek Law Offices.

We will contact you within 7 days of receipt of your application to inform you about the selection process.

Each course is limited to 40 students.

Date: _____

Signature: _____ (Applicant)

(_____)

Send Application to: Oil and Gas Law Training Courses c/o LL.M. (Business Law) Program Faculty of Law, Chulalongkorn University Phayathai Road, Bangkok 10330, Thailand F: + 662-218-2063 E: llmbusinesslaw@chula.ac.th	Copy to: Chandler & Thong-ek Law Offices Ltd. 7 th Floor, Bubbhakit Building 20 North Sathorn Road Bangkok 10500, Thailand F: + 662-266-6485 E: mona@ctlo.com
For further information, please contact either:	
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