



PETRAD



**CCOP-Norway Program for Enhancing Public Petroleum Management
of the CCOP Member Countries (EPPM)**

PROGRAMME LEAFLET

P2 W5: Workshop on Mapping of CCS Potential Reservoir and Selection Criteria

**28 September – 1 October 2010
Bali, Indonesia**

CONTENTS

	Page
Objectives.....	1
Program.....	2
Addresses – Distinguished Guests.....	4
Addresses – Resource Persons.....	5
Preliminary Name List of Participants.....	6
Resource Persons’ Curriculum Vitae.....	15
Note for Information.....	22



CCOP – Norway Program for Enhancing Public Petroleum Management of the CCOP Member Countries (EPPM)

Project 2 (P2), Natural Gas Field Development and Environmental Issues

P2W5: Workshop on Mapping of Potential Reservoir for CCS & Selection Criteria, 28-30 September 2010

A. Objectives:

- To enhance the capacities of the CCOP Member Countries for a sustainable energy policy with Carbon Capture and Storage (CCS) into the geological formation as part of the solution to global climate change. The workshop will focus on identifying geological reservoir with potential for CCS and criteria for the selection of these potential reservoirs.

B. Participants & resource persons

1. Representatives from the CCOP Member Countries with background on the topic will be invited to participate in the workshop. Also to be invited are representatives from ASCOPE, National Oil Companies of other Member Countries as well as academic institutions and research institutes.
2. Resources persons from the CCOP, NPD and PETRAD networks.

ASCOPE – CCOP – PETRAD Meeting to Develop a Project Concept for a (4- year) Regional Program on CO₂-CCS Challenges, 1 October 2010

A. Objectives:

- To develop a capacity-building program that will focus on exploration and production of CO₂-rich gas reservoirs, capture of CO₂ from industrial plant, transportation of CO₂, use of CO₂ for EOR, mapping of suitable storage areas for CO₂, storage of CO₂ and related issues such as HSE etc

B. Participants:

- The Meeting will be participated by all ASCOPE Business Development Committees, CCOP Technical Secretariat, Universities / R&D institutions, etc in cooperation with PETRAD, Norwegian experts and Institutions.

C. Date & Venue

1. Date: 28 Sept-1 Oct 2010
2. Venue: Bali, Indonesia

Program

TIME	ACTIVITY	RESPONSIBLE PERSON/ORGANIZATION
	Day 1 – 28 September 2010	
0830	Registration	CCOP TS
0900	Opening Ceremony Welcoming Remarks <ul style="list-style-type: none"> • CCOP Technical Secretariat • Norwegian Ambassador • Opening Remarks <i>Permanent Representative of Indonesia to CCOP</i> 	Simplicio P. Caluyong, <i>EPPM Program Coordinator</i> H.E. Mr. Eivind S. Homme Dr. Ir. Usman Pasarai, Acting Head of R&D Div. for Exploitation Technology, LEMIGAS (on behalf of Dr. R. Sukhyar, Permanent Representative of Indonesia to CCOP, Head of Geological Agency, Ministry of Energy and Mineral Resources (MEMR))
	Exchange of Tokens	CCOP TS
	Group Photo	CCOP TS
0945	Coffee/Tea	
1015	Introduction & Background of P2W5 <ul style="list-style-type: none"> • Update on the EPPM Program • Objectives & contents of P2W5 	Mr. Simplicio P. Caluyong <i>EPPM Program Coordinator, CCOP TS</i>
1045	CCS Developments in Norway	Dr. Per Christer Lund <i>Innovation Norway, Royal Norwegian Embassy- Tokyo</i>
1130	North Sea Cross-border CO2 transport and storage	Ms Eva Halland <i>Norwegian Petroleum Directorate (NPD), Norway</i>
1200	Lunch	
1330	Geological Storage of CO2	MR. TOR FJÆRAN <i>Statoil (Indonesia)</i>
1415	Common hunt for suitable CO2 Storage in the North Sea	Ms Eva Halland, NPD
1500	Coffee/tea	
1530	<ul style="list-style-type: none"> • Potential CO2 storage "plays" - Experiences from surveys in Skagerak-Kattegat area, • Geochemical Trapping of CO2 	Prof. Per Aagaard <i>Department of Geosciences University of Oslo , Norway</i>
1630	Summary for Day1	EPPM Program Coordinator
1830	Welcome Dinner – Hosted by LEMIGAS, Indonesia	LEMIGAS, Indonesia (Smart Casual)
	Day 2 – 29 September 2010	
0830	Order of the day by Chairman	EPPM Program Coordinator
0845	OilSim – Introduction/Presentation/Exercises	Dr. Olavur Ellefsen <i>SIMPRENTIS, Faroe Islands</i>
1000	Coffee/Tea	
1130	OilSim exercises	All participants

1200	Lunch	
1330	Continue with OilSim	All participants
1500	Coffee/Tea	
1530	OilSim – presentation/discussions	All participants
1630	Summary for Day 2	EPPM Program Coordinator
	Day 3 – 30 September 2010	
0830	Order of the day & announcements from the Chairman	EPPM Program Coordinator
0915	Update on research on CCS potential reservoir at KIGAM (Korea)	Dr. Dae Sung Lee <i>KIGAM, Korea</i>
1015	Coffee /Tea	
1045	A discussion on CO2 Storage capacity	Prof. Per Aagaard <i>Department of Geosciences University of Oslo , Norway</i>
1200	Lunch	
1330	Way forward for the EPPM Program	EPPM Program Coordinator
	Evaluation Awarding of tokens & certificates Closing ceremony for P2W5	CCOP TS/PETRAD
1500	Coffee / tea	
	Day 4 – 1 October 2010	
0800-1200	Half day field trip in Bali (TBC) for P2W5 participants not involved in the Meeting	CCOP/LEMIGAS
0830-1630	ASCOPE – CCOP – PETRAD Meeting to Develop a Project Concept for a (4 year) Regional Program on CO2-CCS Challenges	CCOP/PETRAD/ASCOPE
1830	Farewell Dinner	CCOP/PETRAD/PERTAMINA
2 Oct	Half Day tour for ASCOPE – CCOP – PETRAD Meeting participants	CCOP/PETRAD/PERTAMINA
	CO2QUALSTORE - Guideline for Selection and Qualification of Sites and Projects for Geological Storage of CO2 <i>(unforeseen work, he can't come, but presentation provided in the USB)</i>	Dr Jens P.Tronskar <i>Clean Technology Centre, DNV Singapore</i>

Note:

A general explanation of what OilSim is

at http://www.simprentis.com/index.php?option=com_content&task=view&id=264&Itemid=111.

At the P2W5 (workshop) in Bali, the participants will be divided into teams. Each team will take over an oil and gas company with a number of oil and gas fields (group exercise). Their challenge will be to increase the value of the company by finding suitable carbon storage reservoirs for e.g. gas fields with too high content of CO2, and to plan and implement the CCS solution(s).

All participants are required to bring their notebook computer for the OilSim exercises. A full list of requirements is available at http://www.simprentis.com/index.php?option=com_content&task=view&id=267&Itemid=114

Click www.oilsim.com/check to check if your computer is compatible with OilSim.








**EPPM P2W5: Workshop on Mapping of CCS Potential Reservoir and Selection Criteria
28 September – 1 October 2010 in Bali, Indonesia**


DISTINGUISHED GUESTS

NAME	POSITION / ADDRESS
<p>H.E. MR. EIVIND S. HOMME</p> 	<p>Ambassador, Royal Norwegian Embassy Menara Rajawali Building, 25th Floor Mega Kuningan Lot 5.1, Jakarta 12950 Republic of Indonesia Tel: + 62 21 576 1523/24. Fax: + 62 21 576 1537 E-mail: emb.jakarta@mfa.no</p>
<p>DR. ØYSTEIN BERG</p> 	<p>Managing Director, International Programme for Petroleum Management and Administration (PETRAD) Prof. Olav Hanssensv. 10 P.O. Box 600, N-4003 STAVANGER, Norway Tel: +47 51 87 61 39, Fax: +47 51 87 64 28 Mob: +47 90 87 82 55 E-mail: oystein.berg@petrad.no</p>
<p>DR. IR. USMAN PASARAI</p>  <p><i>on behalf of</i> DR. R. SUKHYAR, Permanent Representative of Indonesia to CCOP, Head of Geological Agency, Ministry of Energy and Mineral Resources (MEMR)</p>	<p>Acting Head of R & D Division for Exploitation Technology R & D Center for Oil and Gas Technology “LEMIGAS” Jln. Ciledug Raya Kav. 109 Cipulir , Jakarta Selatan, Indonesia Telephone / Fax: +62 21 7222978 Email: Upasarai@lemigas.esdm.go.id</p>
<p>MR. CONSTANTIN NICOLAYSEN KARAME</p> 	<p>First Secretary Royal Norwegian Embassy Menara Rajawali Building, 25th Floor Mega Kuningan Lot 5.1, Jakarta 12950 Republic of Indonesia Tel: + 62 21 576 1523/24. Fax: + 62 21 576 1537 E-mail: emb.jakarta@mfa.no</p>

RESOURCE PERSONS - by alphabetical order

NAME	POSITION / ADDRESS
1) PROF. PER AAGAARD 	Professor, Department of Geosciences University of Oslo PO Box 1047 Blindern 0316 Oslo NORWAY Ph +47 22856644 , Mobile +47 41651182 Fax +47 22854215 E-mail: per.aagaard@geo.uio.no
2) MR. OLAVUR ELLEFSEN 	Founder and Managing Director, Simprentis, Niels Finsensgøta 8, Postsmoga 195, FO-110 Torshavn, Faroe Islands. Tel.: +44 7789 485514, Mobile: +44 298 556600 E-mail: oe@simprentis.com Web: www.simprentis.com
3) MR. TOR FJÉRAN 	President Director, Statoil Indonesia Statoil Indonesia Karama AS Wisma Pondok Indah II Suite 602 Jl. Sultan Iskandar Muda Kav. V-TA, Jakarta 12310, Indonesia Tel. (62-21) 2758 8410, Mobile: +62 81314849941, +47 91534879 E-mail: TOF@statoil.com Web: www.statoil.com
4) MS. EVA HALLAND 	Project Director Norwegian Petroleum Directorate (NPD) Prof. Olav Hanssensv. 10 P.O. Box 600, N-4003 Stavanger, Norway Tel. +47 51 876319, Mobile: +47-97054062 E-mail: Eva.Halland@npd.no Web: www.npd.no
5) PROF. TERJE MARTIN HALMØ 	Professor, University of Stavanger, University of Bergen, International Research Institute of Stavanger (IRIS), and Risavika Gas Centre Partner, Terica AS. Energiveien 16, N-4056 Tannanger, Norway Tel: +47 51 875581, Mobile: +47 90 751664 Fax: +47 51 875601 E-mail: tmh@terica.com

<p>6) DR. PER CHRISTER LUND</p> 	<p><u>Counsellor</u> Science and Technology Innovation Norway Royal Norwegian Embassy 5-12-2 Minami Azabu, Minato-ku Tokyo 106-0047, Japan Tel : +81 3 3440 2611, Mob: +81 (0)80 6800 0586 Fax : +81 3 3440 2689 E-mail : per.christer.lund@innovationnorway.no per.christer.lund@invanor.no</p>
<p>7) DR. JENS P. TRONSKAR</p> 	<p>PhD, CEng, SenMWeldI, IWE Vice President and Chief Technology Officer 10 Science Park Drive, Singapore 118224 Tel: +65 6508 3750, Mobile: +65 91777605 Fax: +65 6602 3806 E-mail: Jens.P.Tronskar@dnv.com Web: www.dnv.com</p>
PRELIMINARY LIST OF PARTICIPANTS	
NAME	POSITION / ADDRESS
CAMBODIA:	
<p>1)MR. LIM VATHA</p> 	<p>Deputy Director Cambodia National Petroleum Authority (CNPA) #13-14 Russian Confederation Blvd. Khan Dangkor, P.O. Box 1442 Phnom Penh, Cambodia Tel: 855-11-956-366 Fax: 855-12-861-222 E-mail: lvatha2010@yahoo.com</p>
<p>2) MR. LE SAMBATH</p> 	<p>Senior Geologist Cambodia National Petroleum Authority (CNPA) #13-14 Russian Confederation Blvd. Khan Dangkor, P.O. Box 1442 Phnom Penh, Cambodia Tel: 855-11-875-718 Fax: 855-12-861-222 E-mail: sambath_le@yahoo.com</p>
CHINA	
<p>3) MRS. CAO YAN</p> 	<p>Senior Engineer SINOPEC Exploration & Production Research Institute No. 31, 31 Xueyuanlu, Haidian District, Beijing 100083, P.R. China Tel. +86 10 8228 2409, Fax. +86 10 8228 2471 E-mail: caoyan@pepris.com</p>







<p>4) MR. XIE DANPING</p> 	<p>Geologist SINOPEC Exploration and Production Research Institute 1014 Yanjiuyuan, 31 Xueyuanlu, Haidian District, Beijing 100083, P.Ro. China Tel. +86 10 8231 2039, Fax. +86 10 8231 2029 E-mail: xiedanping@pepris.com</p>
INDONESIA	
<p>5) MR. IR. SYAIFUL BACHRI</p> 	<p>Senior Researcher Center for Geological Survey, Geological Agency, Ministry of Energy and Mineral Resources Jl. Diponegoro no.57 Bandung 40122, Indonesia Tel: + (62-22) 720 3205, Fax: + (62-22) 720 2669 E-mail: antariksa4@yahoo.com Syaiful_bachri@yahoo.com</p>
<p>6) MR. HERU ATMOKO</p> 	<p>Research / Reservoir Engineer / Petrophysicist Research and Development Centre for Oil and Gas Technology “LEMIGAS”, Research and Development Agency, Ministry of Energy and Mineral Resources Jl. Ciledug Raya Kav. 109, Jakarta Selatan 12230, Indonesia TEL.: 62-21-7394422 ex. 1444, Fax. 62 21 724 6150 E-mail: herua@lemigas.esdm.go.id</p>
<p>7) DR. IR. USMAN PASARAI (additional own cost)</p> 	<p>Acting Head of R & D Division for Exploitation Technology R & D Center for Oil and Gas Technology “LEMIGAS” Jln. Ciledug Raya Kav. 109 Cipulir , Jakarta Selatan, Indonesia Telephone / Fax: +62 21 7222978 Email: Upasarai@lemigas.esdm.go.id</p>
<p>8) MRS. LETTY BRIOLETTY (additional own cost)</p> 	<p>Staff EOR Division R & D Center for Oil and Gas Technology “LEMIGAS” Jln. Ciledug Raya Kav. 109 Cipulir , Jakarta Selatan, Indonesia Telephone / Fax: +62 21 7222978 Email: lettyb@lemigas.esdm.go.id</p>
<p>9) MR. IR. RIDWAN (additional own cost)</p> 	<p>Formation Evaluation Staff R & D Center for Oil and Gas Technology “LEMIGAS” Jln. Ciledug Raya Kav. 109 Cipulir , Jakarta Selatan, Indonesia Telephone / Fax: +62 21 7222978 Email: ridwan@lemigas.esdm.go.id</p>







<p>10) MR. UTOMO PRATAMA ISKANDA (additional own cost)</p> 	<p>Enhanced Oil Recovery Specialist R & D Center for Oil and Gas Technology “LEMIGAS” Jln. Ciledug Raya Kav. 109 Cipulir , Jakarta Selatan, Indonesia Telephone / Fax: +62 21 7222978 Email: utomo@lemigas.esdm.go.id</p>
<p>11) DR. HERMES PANGGABEAN (additional own cost)</p> 	<p>Senior Researcher Center for Geological Survey, Geological Agency, Ministry of Energy and Mineral Resources JL. Diponegoro No. 57 Bandung 40122 Indonesia Tel: (62-22) 720 3205 Fax: (62-22) 720 2669 E-mail: hermespanggabean@yahoo.com</p>
<p>12) MR. IR. KAMAWAN (additional own cost)</p> 	<p>Senior Researcher Center for Geological Survey, Geological Agency Ministry of Energy and Mineral Resources JL. Diponegoro No. 57 Bandung 40122 Indonesia Tel: (62-22) 720 3205 Fax: (62-22) 720 2669 E-mail: kamawan@yahoo.co.id</p>
<p>13) MR. DANNY IRAWAN (additional own cost)</p> 	<p>Geologist Center for Geological Survey, Geological Agency Ministry of Energy and Mineral Resources JL. Diponegoro No. 57 Bandung 40122 Indonesia Tel: (62-22) 720 3205, +62 081 3282 68937 Fax: (62-22) 720 2669 E-mail: dhany_holic@yahoo.com</p>
<p>14) MR. JAMAL (additional own cost)</p> 	<p>Geologist Center for Geological Survey, Geological Agency Ministry of Energy and Mineral Resources JL. Diponegoro No. 57 Bandung 40122 Indonesia Tel: (62-22) 720 3205 Fax: (62-22) 720 2669 E-mail: jamal.mamay@yahoo.com</p>
<p>15) MR. INDRA NURDIANA (additional own cost)</p> 	<p>Geologist Center for Geological Survey, Geological Agency, Ministry of Energy and Mineral Resources JL. Diponegoro No. 57 Bandung 40122 Indonesia Tel: (62-22) 720 3205 Fax: (62-22) 720 2669 E-mail: bagioz99@yahoo.com</p>

<p>16) MS. SIV BERNTSEN (own cost)</p> 	<p>Commercial Director PT Shell Indonesia Talavera Office Park, 22th-26th Fl, JL Letjen TB Simatupang, KAV. 22-26, Jakarta Selatan 12430 Tel. : +62 21 299 70345, + 62 81 1149 6490 E-mail : siv.berntsen@shell.com</p>
<p>17) MR. ROY KARAMOY (own cost)</p> 	<p>Head of Government, Press and Institutional Dept. Business Development and Corporate Planning Total E&P Indonesia Kuningan Plaza, Menara Utara, Jl. HR. Rasuna Said Kav. C11-14, Jakarta 12940– Indonesia Tel. +62 (21) 523 1975, Mobile: +62 811 187 438 E-mail: roy.karamoy@total.com</p>
<p>18) DR. HARDIV H. SITUMEANG (own cost)</p> 	<p>Chairman, Indonesian National Committee - World Energy Council (KNI-WEC) Gd. Annex PT. Indonesia Power Jalan Jend. Gatot Subroto Kav. 18 Jakarta 12950, Indonesia Tel : +62 21 522 9811 E-mail: hardiv@indo.net.id</p>
<p>19) MR. SUSANTO BUDI NUGROHO (own cost)</p> 	<p>Operation Manager EOR Project PERTAMINA EP Standard Charter Building, 25 floor Jl. Prof Dr Satrio No.164 Jakarta 12950 Indonesia Tel : +62 21 5797 4000, 5794 6266 E-mail: sbnugroho@pertamina-ep.com</p>
<p>20) MS. RUSALIDA RAGUWANTI (own cost)</p> 	<p>Senior Geophysicist PERTAMINA Kwarnas Bldg., 13th Fl., Jl.Medan Merdelsa Timur No.6 Jakarta 10110, Indonesia Tel: + 6204 350 2150 ext 1508, Fax.: +62 21 352 2362 E-mail : rusalida@pertamina.com</p>
<p>21) MR. ANDITYA MAULANA T. IBRAHIM (own cost)</p> 	<p>Vice President Assessment & Development Management BPMIGAS Patra Office Tower 21st Fl. JL. Jend Gatot Subroto Kav.32-34 Jakarta 12950 Tel: 62 21 5290 0245-48 Fax: 62 21 5290 1277 E-mail: anditya@bpmigas.com</p>

<p>22) MR. ARYA DISIYONA (own cost)</p> 	<p>Div. Pengkajian & Pengembantan BPMIGAS Patra Office Tower 21st Fl. JL. Jend Gatot Subroto Kav.32-34 Jakarta 12950 Tel: 62 21 5290 0245-48 ext 4978 Fax: 62 21 5290 1277 E-mail: adisiyona@bpmigas.com</p>
KOREA	
<p>23) DR. LEE DAE SUNG</p> 	<p>Senior Researcher Korea Institute od Geoscience and Mineral Resources (KIGAM) 92 Gwahang-no, Yuseong-gu, Daejeon, 305-350, Korea Tel: 82-42-868-3315, Fax: 82-42-868-3417 E-mail: leeds@kigam.re.kr</p>
<p>24) DR. KIM JEONG CHAN (own cost)</p> 	<p>Director Korea Institute od Geoscience and Mineral Resources (KIGAM) 92 Gwahang-no, Yuseong-gu, Daejeon, 305-350, Korea Tel: 82-42-868-3038, Fax: 82-42-868-3414 E-mail: jckim@kigam.re.kr</p>
<p>25) DR. HAN RAE HEE (own cost)</p> 	<p>Senior Researcher Korea Institute od Geoscience and Mineral Resources (KIGAM) 92 Gwahang-no, Yuseong-gu, Daejeon, 305-350, Korea Tel: 82-42-868-3506 Fax: 82-42-868-3414 E-mail: raeheehan@kigam.re.kr</p>
MALAYSIA	
<p>26) MR. YUSRI YUSOP</p> 	<p>Geoscientist, PETRONAS Level 28, Tower 1 PETRONAS Twin Towers Kuala Lumpur City Centre, 50088 Kuala Lumpur, Malaysia Tel: +603-233 18792, Fax: +603-233 13306 E-mail: yusri_yusof@petronas.com.my</p>
<p>27) MR. ALFIAN TERMIZI</p> 	<p>Geoscientist PETRONAS Carigali Sdn Bhd. Level 21, Tower 2, PETRONAS Twin Towers Kuala Lumpur City Centre, 50088 Kuala Lumpur, Malaysia Tel. +603 2331 7059 E-mail: alfian_termizi@petronas.com.my</p>

PHILIPPINES	
<p>28) MR. REDENTOR PASCUAL</p> 	<p>Supervising Science Research Specialist Department of Energy (Philippines) Energy Center, Merritt Road, Fort Bonifacio, Taguig City Tel: (+63 2) 812 4016 Fax: (+63 2) 840 2206 E-mail: reddy_pascual@yahoo.com</p>
<p>29) MS. ARLYNE JOY ROQUE</p> 	<p>Senior Science Research Specialist Department of Energy (Philippines) Energy Center, Merritt Road, Fort Bonifacio, Taguig City Tel: (+63 2) 812 4016 Fax: (+63 2) 840 2206 E-mail: ajaroque@gmail.com</p>
TIMOR LESTE	
<p>30) MRS. ELIZABETH DA SILVA</p> 	<p>Subsurface Officer - Understudy Development & Production Department Exploration & Production Directorate Autoridade Nacional do Petróleo Ground Floor East Wing of Palácio do Governo PO BOX 113, Dili, Timor-Leste Tel. + 670-3324098 - Ext 286, Fax +670-3324082 Mobile: +670-7405722 E-mail: Elizabeth.daSilva@anp-tl.org</p>
THAILAND	
<p>31) DR. WITSARUT THUNGSUNTONKHUN</p> 	<p>Senior Petroleum Engineer Department of Mineral Fuels (DMF) Ministry of Energy 24th Fl., 1010 Shinawatra Tower III Vibhavadi Rangsit Road Chatuchak, Bangkok 10900 Thailand Tel: (66) 2 791 8353, Fax: (66) 2 791 8348 E-mail : witsarut@dmf.go.th</p>
<p>32) DR. TRIN INTARAPRASONG</p> 	<p>Geologist Department of Mineral Fuels Ministry of Energy, 24th Fl., Shinawatra Tower III, 1010 Viphavadi Rangsit Rd., Chatuchak, Bangkok 10900, Thailand Tel: (66 2) 791 8300 ext.5205 Fax: (66 2) 791 8357 E-mail: trin@dmf.go.th</p>

VIETNAM	
<p>33) MR. NGUYEN MINH QUY</p> 	<p>Manager of Drilling and Production Department Vietnam Petroleum Institute (VPI) VPI Tower, Trung Kiah Street, Cau Giay District, Hanoi, Vietnam Tel. +84 98 353 0055 E-mail: quynm@vpi.pvn.vn</p>
<p>34) MRS. NGUYEN THI THU HIEN</p> 	<p>Senior Associate of Science & Strategy Division, Vietnam Petroleum Institute (VPI) VPI Tower, Trung Kiah Street, Cau Giay District, Hanoi, Vietnam Tel. +84 90 469 5191 E-mail: hiennt@vpi.pvn.vn</p>
<p>35) MR. VU NGOC DIEP (own cost)</p> 	<p>Senior Geoscientist of Exploration Division, PetroVietnam 18, Lang Ha, Hanoi, Vietnam Tel. +84 4 382 52526, Fax. +84 4 382 65942 E-mail: diepvn@pvn.vn</p>
<p>36) MR. VU THANH (own cost)</p> 	<p>Reservoir Engineer Production Division PETROVIETNAM 18, Lang Ha Street, Ba Dinh District Hanoi, Vietnam Tel: +84 4 3825 2526 E-mail: thanhv@pvn.vn</p>
ASEAN Council on Petroleum (ASCOPE) - (own cost)	
<p>37) MR. GENEROSO P. REVILLA</p> 	<p>Geoscientist Philippine National Oil Company PNOC - Exploration Corporation PNOC Bldg., No. 6, Meritt Road, Fort Bonifacio, Taguig City, Metro Manila, The Philippines Tel. +632 479 9237 E-mail: gprevilla@pnoc-ec.com.ph</p>
<p>38) DR. I PUTU SUARSANA</p> 	<p>Reservoir EOR Manager, PERTAMINA EP Standard Charter Building, 25 floor Jl. Prof Dr Satrio No.164, Jakarta 12950 Indonesia Mobile: +62-811 889 229 E-mail: ips3150@pertamina-ep.com</p>

<p>39) MR. BOB WIKAN H. ADIBRATA</p> 	<p>Senior Manager -Tiung Biru Project PT. Pertamina EP Menara Standard Chartered 17th Fl. Jl. Prof. Satrio 164 Jakarta 12950, Indonesia Tel : +62 21 5789 3773, Fax : +62 21 5794 6250 E-mail: bobwikan@pertamina-ep.com</p>
<p>40) MR. MOH. IRFANI</p> 	<p>Subsurface Manager- Tiung Biru Project PT. Pertamina EP Menara Standard Chartered 17th Fl. Jl. Prof. Satrio 164, Jakarta 12950, Indonesia Tel. +62 215789 4662 Fax. +62 21 5794 6250 E-mail: mirfani@pertamina-ep.com</p>
<p>41) MR. WAHYU DRADJAD SANTOSO</p> 	<p>Reservoir Simulation Specialist PT. Pertamina (Persero) JL. Medan Merdeka Timur No.6 Jakarta 10110 Tel: +62 21 350 2150 ext. 1611 E-mail: wahyu.santoso@pertamina.com</p>
<p>42) MR. YAHYA TALLA</p> 	<p>General Manager, PETRONAS PETRONAS Twin Towers, Level 50, Tower 1 Kuala Lumpur City Centre, 50088, Malaysia Tel. +603 2331 4584, Mobile +603 019 2282502 E-mail: yahya@petronas.com.my</p>
<p>43) MS. INTAN NAHARIAH BT YAACOB</p> 	<p>ASEAN COUNCIL ON PETROLEUM (ASCOPE) International Business and Corporate Projects Corporate Strategic Planning PETRONAS Twin Towers, Level 50, Tower 1 Kuala Lumpur City Centre, Kuala Lumpur 50088, Malaysia Tel. DL: +603 2331 9167 Mobile: +603 019 266 1257 E-mail: intan_nahariah@petronas.com.my</p>
<p>44) MR. CHANWICHAI SUKSAWAT</p> 	<p>Senior Geophysicist, PTT Exploration and Production Plc Energy Complex Building A, 6th Fl. 19-36, 555/1 Vibhavadee Rangsit Rd., Chatuchak, Bangkok 10900, Thailand Tel. (66) 2 537 6449 E-mail: ChanwichaiS@pttep.com</p>

CCOP TECHNICAL SECRETARIAT

CCOP Building

75/10 Rama VI Road, Phayathai, Ratchathewi, Bangkok 10400, Thailand

Tel: (66) 2 644 5468, Fax: (66) 2 644 5431, E-mail: ccopts@ccop.or.th

MR. SIMPLICIO P. CALUYONG

EPPM Project Coordinator



CCOP T/S

E-mail: sim@ccop.or.th

Mob: (66-81) 827 0527

MS. PETCHARAT SARAWISUTRA

Programme Manager




CCOP T/S

E-mail: fern@ccop.or.th

Mob: (66-81) 823 3729

RESOURCE PERSONS' SHORT CV – by alphabetical order

	<p>Prof. Per Aagaard Professor Dep of Geosciences, University of Oslo PO Box 1047 Blindern, 0316 Oslo, N-0371 NORWAY Mobile: +47 41651182 Fax: +47 22854215 E-mail: aagaard@geo.uio.no</p>
---	---

CURRICULA - condensed version August 2010

Professor Per Aagaard, Department of Geosciences, University of Oslo

Education and training

Bachelors degree (cand.mag.) from the University of Oslo in 1968 and Master of Science degree (cand.real.) in Geology 1973, also from the University of Oslo. Worked 4 years (1970-1974) as a research assistant with professor Ivan Th. Rosenqvist. Went to the University of California, Berkeley, USA, and finished a Ph.D. in geology under professor Harold C. Helgeson in 1979. My specialization was in low temperature geochemistry on mineral dissolution kinetics and clay mineral stability.

Research and Professional Experience

Researcher at Norwegian Geotechnical Institute in 1978. Associate professor in geology from 1982, and professor in low temperature geochemistry and environmental geology from 1993 at Department of Geosciences, University of Oslo, Norway. I have been involved with and headed major research projects in petroleum geology and hydrogeology, and am department coordinator in environmental geology.

Visiting scientist at University of California, Berkeley in 1992. Visiting professor Louisiana State University, Baton Rouge in 1998. Visiting professor at Université Paul Sabatier, Toulouse 2003/2004, Adjunct professor at Institute of Geochemistry, Chinese Academy of Sciences 2002-2006. President in Nordic Society for Clay Research 1994-1996. Long teaching experience in different geology classes and have been advisor for 47 M.Sc. (cand.scient./MSc) and 29 Ph.D (dr.scient.) students.

Scientific profile

Project leader/PI for several interdisciplinary and international research projects in petroleum geology and hydrogeology, and department coordinator in environmental geology. "Porosity and permeability prediction modelling" (ELF) – PI/UiO (1991-1994), "Tertiary claystones on the Norwegian Shelf" (Conoco), NTH-UiO (1990-1994), "Environment of the subsurface - The Gardermoen Project"NFR (1992-1996), The Gardermoen Project -phase 2 "Contaminant behavior and spreading in soil and groundwater" Strategic University program (1997-2001), ESF-COST action 629 "Fate, impact and indicators of water pollution in natural porous media at different scales" Action chairman (2002-2007), Subsurface Storage of CO₂ - Risk Assessment, MOnitoring and REmediation (SSC-Ramore) Norwegian Research Council (2007-2011); Project leader. SUCCESS (SUbsurface CO₂ storage – CRITICAL Elements and Superior Strategy): new Centre for Environmental Energy Research (CEER); scientific leader for the Oslo Group. Main fields of interest are low temperature geochemical interactions involving pore fluids, minerals and organic matter with special reference to petroleum geology as well as environmental geology. Research in low temperature geochemistry focusing on reactions among solid phases and water. Scientific contributions within adsorption/ion-exchange, mineral dissolution kinetics and mineral stability as well as binding and degradation of organic contaminants. Contributed to the understanding of mineral water reactions during burial diagenesis and compaction, especially by combining chemical data on formation waters and authigenic minerals. Papers in cooperation with students and K. Bjørlykke from the Norwegian offshore basins, are now classics within diagenetic studies. From the early nineties research focus was shifted towards hydrogeology and environmental aspects. Since 2003, worked with CO₂ storage, with major emphasis on geochemical reactions. Published about 88 scientific papers in peer-reviewed international journals.



Mr. Olavur Ellefsen

Founder and Managing Director,
Simprenstis,
Niels Finsensgøta 8,
Postsmoga 195,
FO-110 Torshavn, Faroe Islands.
Tel.: +44 7789 485514, Mobile: +44 298 556600
E-mail: oe@simprenstis.com
Web: www.simprenstis.com

PROFILE

- Experienced trainer in upstream oil & gas, project management, and entrepreneurship
- Specialised in the design and delivery of cutting-edge business simulations to the upstream oil & gas industry
- Dedicated to providing effective learning
- Proven leadership and project management skills

ACHIEVEMENTS

- Managed the design, development, and delivery of the petroleum exploration business simulation OilSim
- Delivered OilSim training courses personally to clients like Statoil, Total and Eni
- Managed the design, development, and delivery of other learning simulations, including the emergency response project management business simulation ProjektSim, and the entrepreneurial simulation StartSim
- Founded, managed, and sold a number of businesses, including Kall Telecom Ltd, second largest telecom operator in the Faroe Islands

CAREER HISTORY

2001- Simprenstis. Founder and Managing Director
1999-2001 Kall Telecom. Founder, Managing Director, and consultant
1996-2000 VIT. Co-founder and Managing Director
1994-1996 United Seafood. IT Manager

EDUCATION

1994 MSc in Business Administration and Computer Science
Copenhagen Business School, Denmark
1992 BSc in Business Administration and Computer Science
Copenhagen Business School, Denmark

OTHER EXPERIENCE

2004-2005 Chairman of the Faroese IT Industry Association
2003-2007 Co-founder and Board Member of Bitland Enterprise
1992-1993 President of the National Union of Faroese Students



Mr. Tor Fjaeran

President Director
Statoil Indonesia
Statoil Indonesia Karama AS
Wisma Pondok Indah II Suite 602
Jl. Sultan Iskandar Muda Kav.
V-TA, Jakarta 12310, Indonesia
Tel. (62-21) 2758 8410,
Mobile: +62 81314849941, +47 91534879
E-mail: TOF@statoil.com
Web: www.statoil.com

Tor Fjaeran is the President Director for Statoil in Indonesia. He also serves as the President of the Indonesia Norway Business Council and also Norway's member in the program committee of the World Petroleum Congress.

He has previously served in several different technical and managerial positions in Statoil which he joined in 1980. Before moving to Jakarta in 2007 he held positions as VP for Middle East & Asia, SVP for Exploration & Development Norway and Senior Vice President for Environment and Climate in Statoil. He has over many years been engaged in oil & gas policy issues in Norway, arctic policy issues and was a member of the "Expert Committee for Arctic Policy" established by the Norwegian Minister of Foreign Affairs in 2002-2003. He has also chaired several committees in the Norwegian Association of Oil Companies and been a member of the Executive Committee of IPIECA (International Petroleum Industry Environmental Conservation Association).

Tor Fjaeran holds a Master Degree in Geology from the University of Bergen, Norway, from where he graduated in 1980.

He is married and lives with his family in Jakarta



Mrs. Eva K. Halland

Project Director, Norwegian Petroleum Directorate
Prof. Olav Hanssensvei 10, P.O. Box 600,
4003 Stavanger, Norway
Mobile: +47-97054062, Fax: 47-51551571
E-mail: Eva.Halland@npd.no
Website: www.npd.no

Mrs. Eva K. Halland is educated cand. real. in geology at the University of Bergen, Norway. She has held different positions within the Norwegian Petroleum Directorate (NPD), started as a geologist, head of section and head of supervisory activities (HSE) and also a member of the management group for 17 years. Her responsibilities have been within all parts of the petroleum activity, regulation, strategies for the Norwegian petroleum development, oil and gas policy, environmental issues, emergency preparedness, metering, new developments and value creation from mature areas. Her present position is Project Director for CO₂ storage. She was the Norwegian project leader for the ministerial project called "One North Sea" and she is the leader of the Norwegian "CO₂ Storage Forum" with members from Norwegian universities, research institutes and petroleum companies.



Prof. Terje Martin Halmø
 Professor, University of Stavanger, University of Bergen,
 International Research Institute of Stavanger (IRIS), and Risavika Gas Centre
 Partner, Terica AS.
Address:
 Energiveien 16,
 N-4056 Tananger, Norway
 Tel: +47 5187 5581
 Mobile: +47 9075 1664
 Email: tmh@terica.com Terje.Martin.Halmo@risavikagas.com

BUSINESS EXPERIENCE

2008/09- 2007/10 - 07/08	Risavika Gas Centre AS – President (Owners: Shell, StatoilHydro, Lyse, IRIS) StatoilHydro ASA - Senior Advisor – Strategy, International E&P (post merger)
1990- 09/2007 2007-09/2007 09/2003-2006 2003- 08/2004 06/2002-2002 1998-2000 1996 – 1998 1990 – 1996 2001 - 2002 2001 1993 - 2001 1988-1990	Statoil ASA (except 2001 – 31.05.2002) <i>Vice President & Special Advisor, INT-North Africa</i> <i>Vice President & Country Manager - Algeria</i> <i>Vice President – GTL (Gas to Liquids), International E&P IGAS&P</i> <i>VP- Chief of Staff, International E&P NVW</i> <i>VP – Gas Caspian Region, VP - Gas in BP/Statoil Alliance Caspian</i> <i>VP – Industrial development Gas, I&K</i> <i>Manager – Intellectual Properties & Industrial Dev Gas, I&K</i> Elkem ASA – Senior Vice President Technology Bryns Patentkontor Zacco as - President Høgskolen i Stavanger – Professor II, Environmental Science (part time) Norsk Jern Holding as – Exec Vice President – Corporate Development
1983 – 1988 1982 - 1987 1970 – 1983	Elf Aquitaine Norge as – Vice President - Industrial Development, NTNU – Professor II, Environmental Engineering (part time) SINTEF – Research Manager, hereunder international assignments for Norconsult as, <i>Kenya, Egypt, Ethiopia, Philippines</i>
1978 - 1979 1963 -1964	Stanford University & University of Washington Seattle , Visiting Scholar WD&ID Mwanza, Tanganyika, Field Assistant

EDUCATION

1980	Norwegian University of Science & Technology (NTNU, previously NTH) <i>PhD – Chemical Engineering, (Separation Processes)</i>
1969 - 1970	Royal Norwegian Navy – Military Service, Special Assignment @ NTNU
1964 – 1969	NTNU, MSc – Chemical Engineering
1958 – 1963	Bergens Katedralskole, Bacc./Examen Artium

OTHER

Languages: *Norwegian native, English fluid written and spoken, French and German spoken, Spanish poor*

1979 -1991	Commissions/representations <ul style="list-style-type: none"> - Numerous BoD positions, latest Stavanger Symphony Orchestra - Trondheim City Council, representative, Chair Environmental Committee
------------	--



Dr. Per Christer Lund

Counsellor Science and Technology, Innovation Norway
Royal Norwegian Embassy
5-12-2 Minami Azabu, Minato-ku
Tokyo 106-0047, Japan
Tel : +81 3 3440 2611, Mob: +81 (0)80 6800 0586
Fax : +81 3 3440 2689
E-mail : per.christer.lund@innovationnorway.no
per.christer.lund@invanor.no

Dr. Per Christer Lund was born in Stavanger, Norway and received his PhD from the Norwegian University of Science and Technology in chemical engineering in 1992. Per Christer has been engaged in the energy and environment business in a variety of positions in research, software development and consulting. Per Christer has worked on CCS (Carbon Capture and Storage) as a post-doc in Japan as early as 1993 and as research fellow at the Japanese nuclear reactor "Fugen" in 1997. Per Christer has also been involved in design and operation of deregulated electricity markets in North America, India and Europe; as country manager for now NASDAQ OMX in Canada and Vice President at Nord Pool Consulting in Norway. Since 2006, Per Christer holds the position as Science and Technology Counselor at the Norwegian Embassy in Tokyo, with special responsibility for technology and research collaboration within energy and environment between Norway and Japan. Per Christer is currently coordinating Innovation Norway's energy and environment sector activity in Asia.

Work Experience

- Jan 2006 – present: Innovation Norway / The Royal Norwegian Embassy in Tokyo, as Science and Technology Counsellor. Supporting business development for Norwegian companies in Japan. Facilitating R&D activities between Japanese and Norwegian research institutions and universities.
- Oct 2004 – 2006: Nord Pool Consulting, as Senior Vice President. International consulting on design and implementation of electricity markets. Developed the design for the national electricity market in India (operational april 2008), Turkey (operational 2008?) and the joint electricity market in Republic of Ireland and Northern Ireland (operation 2006).
- Feb-Oct –2004: Navita Systems (Can.) Inc., now NASDAQ OMX , as Vice President, Sales. Sales and implementation of trading and risk management systems for major energy utilities and energy consumers in Europe.
- 2000 – 2004: OM Technology Energy Systems Inc, Toronto, as General Manager. Sales and implementation of trading and risk management systems for major energy utilities and energy consumers in North America.
- 1996 & 1998 – 2000: Hand-El Skandinavia (OM Technology Energy Systems, as Vice President. Product and development manager for trading and risk management system. Business development in Scandinavia and Europe.
- 1997: Japan Nuclear Cycle Development Institute (now Japan Atomic Energy Agency), Tsuruga, Japan. International Research Fellow. Designed and developed computer code for improved maintenance and security system to nuclear power station operations.
- 1993 – 1997: Institute for Energy Technology (www.ife.no), as Section Manager. Development of dynamic process simulators and maintenance optimization software for chemical and energy industry.
- 1992 – 1993: National Laboratory for Material and Chemical Research, Tsukuba, Japan, as International Research Fellow / Post-doc. Research on CO2 capture, transportation and storage. Focus on ocean sequestration computer modeling.

Education

- 1980 - 1985: University of Trondheim, Norway. Master of Science, Chemical Engineering.
- 1989 - 1992: University of Trondheim, Norway. PhD in Chemical Engineering. Thesis: "Computer Environment for Dynamic Process Simulation"

Main academic interests

Design and operation of electricity markets, Commodity trading and risk management (especially electricity trading) Carbon Capture and Storage, Renewable energy – offshore wind, PV/solar. Hydrogen as energy carrier.



Dr. Jens P. Tronskar

Vice President and Chief Technology Officer

10 Science Park Drive,
Singapore 118224

Mobile: +65 91777605

Fax: +65 66023806

E-mail: jens.p.tronskar@dnv.com

Website: www.dnv.com

Jens P Tronskar M.Sc., PhD, CEng, SenMWeldI, IWE, received his M.Sc. degree in Materials' Physics and Physical Metallurgy from the Technical University of Norway (NTH) in 1980. He received his Doctor of Philosophy (PhD) degree in Probabilistic Fracture Mechanics applied to Floating Production Storage and Offloading vessels and Ships by the National University (NUS) of Singapore in 2002. He attended a post doctorate program at University of California Berkeley, Center for Executive Education, September 2008 – April 2009. This program focused on renewable energy, new energy sources, asset management and carbon capture and storage.

Dr Tronskar is currently Vice President & Chief Technology Officer of DNV's Clean Technology Centre in Singapore. Prior to this he was Vice President and Director of Business Development and Technology for DNV Energy in Asia and Middle East, based in Singapore.

He has 30 years of experience of technical consulting, asset integrity management, auditing and peer reviews, workshop facilitation, conducting training programmes, undertaking technology qualification of new systems and components for oil and gas exploration as well as for aerospace applications, materials technology research, root cause failure investigations for major accidents in the oil and gas industry. His expertise includes deterministic/probabilistic fracture mechanics analyses, risk and reliability analysis of structural and piping/process components and pipelines for the offshore and onshore oil & gas, refineries and petrochemical industry.


Dr Tronskar is responsible for Carbon Capture and Storage services in DNV's Clean Technology Centre in Singapore which is providing these services to South East Asia, Asia, Australia and Middle East.

Dr Tronskar has been facilitator for independent project reviews (IPRs) of IGCC and CCS projects in APAC and has been involved in development of DNV's IPR assessment protocols for CTS projects.

He has been based in Asia the last 16 years, of which 13 years in Singapore and 3 years in Shanghai, China. Dr Tronskar has also been involved with DNV Energy's business development in Australia focusing on the oil and natural gas/LNG and CCS.

Dr Tronskar has presented papers at international conferences in Europe, America, South America, Australia and Asia. He has published more than 50 journal articles and peer reviewed conference papers.

Petrad representative

		<p>Dr. Øystein Berg, Managing Director, Petrad</p> <p>Address: PETRAD Prof. Olav Hanssens vei 10, P.O. Box 598, N-4003, Stavanger, Norway Tel. +47 51 876139, Mob. +47 48 050750 E-mail: oystein.berg@petrad.no Web : www.petrad.no</p>
---	--	--

Dr. Øystein Berg: Dr. Berg holds a BSc in Civil Engineering from Queens University of Belfast, Northern Ireland, as well as a Postgraduate Diploma in Industrial Administration and PhD in Business Administration from The Management Centre, Bradford, England.

In 1978 Dr. Berg was appointed by the Norwegian Petroleum Directorate as Project Manager for 1/3 of the largest Safety Research Programme ever undertaken in Norway, ‘Safety on the Norwegian Continental Shelf’. Dr. Berg was responsible for a total of 51 R&D projects from 1978 until 1981. Between 1981 and 1986, Dr. Berg held various positions such as Director for the Department of Marine Technology, Director of the Strategy Department of the Safety Division and deputized as Director of Safety Division of the Norwegian Petroleum Directorate in the period 1986-89.

In 1989 Dr. Berg was called upon by the Norwegian Government to develop the Petrad Programme (International Programme for Petroleum Management and Administration). Currently Dr. Berg serves as Managing Director for Petrad. Dr. Berg has participated in a large number of national and international advisory committees in the petroleum sector and within R&D. He has since 1984 been Advisor to Government Agencies and National Oil Companies in Asia through the CCOP and ASCOPE Organizations. Prior to establishing Petrad, Dr. Berg also lectured on topics related to industrial maintenance, risk and reliability and safety in the offshore petroleum industry in USA, Asia and Europe.

Dr. Berg received in 2004 the “Friendship Award” from the Chinese Government for long standing cooperation on knowledge transfer in the petroleum sector. This is the highest award given to foreigners by the Chinese Government.

Dr. Berg was in May 2006 appointed to the Academic Advisory Board of University Teknologi Petronas, Malaysia, under the Chairmanship of former Prime Minister of Malaysia, Dr. Mahathir Mohamed. Dr. Berg has also been a member of the 3 man nominations committee for the Malaysian Merdeka Award – Health, Science and Technology category from 2007 until 2010.

NOTE FOR INFORMATION

Accommodation	<p>Patra Bali Resort & Villas Address: Jl. Ir H Juanda, Tuban 80361 - Bali, Indonesia Tel. +62 361 751161, Fax. 62 361 752030 Website: www.patrabali.com, www.patra-jasa.com</p>
CCOP Group / Special Hotel Room Rate	<ul style="list-style-type: none"> • Deluxe: Single/Double occupancy is USD 85.- nett/room night (incl. buffet breakfast) • Deluxe Suite: Single/Double occupancy is USD 125.- nett/room/night (incl. buffet breakfast) <p>International Participants to pay in USD, Local participants to pay in Rupiah</p> <p><i>a)The above rates are nett inclusive of service charge and 21% government tax, welcome drink on arrival, Fruit basket in the room upon arrival, tea&coffee making facility in the room, daily mineral water (2 bottles), free use of hotel's fitness, free shuttle to Kuta art market (5 times a day).</i></p> <p><i>b) Upon checking in at the hotel, participants will be requested to deposit at some amount upon check-in. you can provide your credit card imprint or some cash payment. Please be prepared for such request.</i></p> <p><i>c)Check-in time: after 14:00 hours, any early check in will be based on room availability upon arrival and Check-out time: 12:00 hours, any late check out will be based on room availability.</i></p> <p>CCOP, as the organizer, will reserve the hotel rooms on behalf of all overseas participants. Single rooms will be automatically reserved for each nominated participant unless requested otherwise. Cancellation of room or no show will incur one night room charge which will fully be borne by the participant. Any inquiry in regard to room reservation should be directed to the organizer.</p>
Meeting Venue	<p>EPPM P2W5, 28-30 September 2010: DENPASAR BALLROOM</p> <p>ASCOPE-CCOP-PETRAD Meeting , 1 October 2010: GIANYAN ROOM</p>
Meeting Package	<p>2 coffee breaks and 1 Lunch during the workshop will be covered by the project to all our honored guests, speakers and sponsored participants. Participants coming on their own cost will have to pay this upon check out.</p> <p>2 coffee breaks and 1 lunch during ASCOPE-CCOP-PETRAD Meeting on 1 October will be covered by PETRAD to all honored guests, speakers, and all participants.</p>
Internet	Internet card is available upon payment at Front Office or Business Centre.
Evening Functions	<p>Welcome Dinner on Tuesday 28 September (hosted by LEMIGAS)</p> <p>Farewell Dinner, on Thursday 30 September (hosted by EPPM)</p> <p>Details to be announced, Round-trip transport from Hotel will be provided.</p>
Excursion	<p>Half-day Field Trip on 01 Oct. for EPPM P2W5 participants will be organized and sponsored by EPPM. The program of the field trip will be announced later.</p> <p>Half-day Field Trip on 02 Oct. for ASCOPE-CCOP-PETRAD participants will be organized and sponsored by PERTAMINA. The programme will be announced later.</p>

Airport Transfer	<p>Round-trip transfer service is arranged & provided according to flight schedules. It will take 5 min. from Airport to Hotel. A representative from <u>Putra Bali Resort & Villas</u> will wait at the arrival hall with a hotel signage Patra Bali Resort & Villas</p> <p><i>Note: International Airport departure tax in Bali is Rp. 150,000.- (Rp. currency only)</i></p>
Travel Documents / Visa Requirements	<p>Participants will receive “<i>Acceptance Letter</i>” issued by the CCOP as organizer via fax and/or E-mail for the travel approval from their organizations.</p> <p>Overseas participants, who required obtain entry visa to Indonesia, it can be done at <u>VISA upon arrival counter</u>. 7days: visa fee is USD 10, 8-30 days: visa fee is USD 25.-</p> <p><i>Note: Passport must be valid for at least six months upon arrival.</i></p>
Sponsorship	<p>Daily Subsistence Allowance (DSA): will be distributed to sponsored participants at registration on Tuesday 28 September from 08:00-09:00 am. This covers accommodation (based on single occupancy rate), meals and for incidental expenses. Sponsored participants are to settle the payment of their room and personal expenses with the hotel directly. In case of compulsory overnight transit, the cost of extra nights will also be calculated into the DSA.</p> <p>Air-ticket: CCOP will coordinate the arrangements of the air-tickets for sponsored participants. Own-cost participants are requested to inform CCOP of their flight details to facilitate our hotel & other physical arrangements in due time.</p>
Travel Insurance	<p>Participants are strongly recommended to obtain the travel insurance plan that suits their needs.</p>
Seminar Record (paperless)	<p>A USB memory flash drive containing presentations, summaries, final list and contact details of delegates and pictures will be distributed on last day of the workshop.</p>
Currency	<p>USD 1 equivalent to ~ Rp. 9,500.- (as of August 2010)</p>
For more information, please contact	<p>Mr. Simplicio P. Caluyong EPPM Project Coordinator, CCOP Technical Secretariat CCOP Building, 75/10 Rama VI Rd., Phayathai, Ratchathewi, Bangkok 10400, Thailand Tel: +66 (0) 2644 5468 ext. 503, Mobile +66 (0) 81 827 0527 Fax: +66 (0) 2644 5431, E-mail sim@ccop.or.th, Website: www.ccop.or.th, Skype: Sim Caluyong</p>

SHORT NOTE:



PETRAD – INTERNATIONAL PROGRAMME FOR PETROLEUM MANAGEMENT AND ADMINISTRATION

Petrad is a Norwegian Government Foundation established in 1989 to facilitate sharing of knowledge and experience on Petroleum Management, Administration and Technology between managers and experts within Governments and National Oil Companies.

Petrad arranges tailor-made courses and seminars covering a wide range of topics on the management of petroleum resources. The activities are conducted in Norway and abroad lasting from 1 day to 10 weeks.

The courses and seminars have a practical focus.

Petrad also conducts Training Needs Assessments and assistance with Institutional Development.

Petrad draw on resource persons and lecturers from the total Norwegian and International petroleum industry. They hold considerable experience from senior managerial and technical positions with Government, Operating-, Engineering- and Service Companies, Consultancies, R&D Institutions and Universities.

Petrad has arranged a total of more than 400 courses and seminars with more than 14.000 participants from 98 countries.

PETRAD PRODUCTS & SERVICES

8-WEEK COURSES (Stavanger, Norway – every year in August-October)

- 'Upstream Petroleum Policy and Management'
- 'Upstream Management of Petroleum Development and Operations'

4-WEEK COURSE (World Wide – On request)

- 'Policy and Management of Petroleum Sector Development'

3-WEEK COURSE (Norway and World Wide – On request)

- 'Downstream Petroleum Management'

4 - 10 WEEK COURSE (Norway and World Wide – On request)

- 'HSE - Health, Safety and Environment Management'

TAILOR MADE SEMINARS (Norway and World Wide – On request)

- All topics within petroleum management, administration and technology

TNA – TRAINING NEEDS ASSESSMENT (World Wide – On request)

INSTITUTIONAL DEVELOPMENT (World Wide – On request)

For further information please contact:

PETRAD,

Professor Olav Hanssens vei 10, P.O. Box 600, NO-4003 Stavanger, Norway

Tel: 47- 51 87 66 20, Fax: 47- 51 87 64 28, E-mail: petrad@petrad.no, Web: www.petrad.no



PETRAD

Professor Olav Hanssens vei 10, P.O. Box 598,
NO-4003 Stavanger, Norway
Tel: 47- 51 87 66 20, Fax: 47- 51 87 64 28,
E-mail: petrad@petrad.no

www.petrad.no