

REPORT OUTLINE
SEG GAC REGIONAL COORDINATORS AND COUNTRY REPRESENTATIVES
Due to Regional Coordinators MARCH 15, 2008

Name of Region or Country	Malaysia (Asia Pacific Region)
Name of Coordinators/Representatives	Ahmad Riza Ghazali, M Hafizal Md Zahir
Specific Goals and Accomplishments for the year 2007	
Sections	
Number of members	302
Active leaders	Not unknown
Planned meetings and speakers this year	
Next year's event schedule	<ol style="list-style-type: none"> 1. Distinguished Instructor Short Course 2009 2. Petroleum Geoscience Conference & Exhibition, Malaysia 2009 www.pgcm.com/
SEG Support needed?	<ol style="list-style-type: none"> 1. Setting SEG regional office in Kuala Lumpur 2. Requires SEG materials (incl. softcopies) to be distributed to local universities and possible activities and sponsorship.
SEG Sponsorship needed?	Since SEG annual meeting is far fetch for us in Malaysia to go to US and the cost is too high for average senior geophysicist to attend we hope SEG can provide fund for delegates to attend the annual meeting and the active SEG/ GAC members.
Annual Meeting Representative	See above
Candidate/s available to participate in the Council	See above (also, Malaysia not really familiar with SEG management therefore it is hard to participate in the council)
Student Sections	
Number of members	Nil
Active leaders	-
Student faculty advisors	-
Planned meetings and speakers this year	-
Next year's event schedule	-
SEG Support needed?	Required to campaign and setup the local student chapter
SEG Sponsorship needed?	Required to sponsor student for postgraduate studies in the field of geophysics especially in petroleum geophysics
Circulated info on no costs for Student Sections	-
General Information	
SEG active members candidates for Honors and Awards	Not yet identified
SEG active members candidates for Leaders for SEG Executive Committee and other committees.	Not yet identified
Potential Local Universities for SEG Scholarship	<ol style="list-style-type: none"> 1. University of Technology PETRONAS Contact: Dr Zuhar Zahir Tuan Harith – Email: zuharza@petronas.com.my 2. Universiti Sains Malaysia Contact: Dr Mohd. Nawawi Mohd. Nordin Programme Chairman (Geophysics) Email: mnawawi@usm.my

	<p>Phone:(+604) 6577888-2473; fax : (+604) 6579150</p> <p>3. Universiti Malaya Contact: Dr Samsudin Taib Email: samsudin@um.edu.my</p> <p>4. National University of Malaysia Contact: Dr Abdul Rahim Samsudin Email: abraham@pkrisc.cc.ukm.my</p>
Contact persons, e-mail or fax	See above
Potential Local Universities for potential student sections.	<p>1. Universiti Sains Malaysia Contact: Dr Mohd. Nawawi Mohd. Nordin Programme Chairman (Geophysics) Email: mnawawi@usm.my Phone:(+604) 6577888-2473; fax : (+604) 6579150</p> <p>2. National University of Malaysia Contact: Dr Abdul Rahim Samsudin Email: abraham@pkrisc.cc.ukm.my</p>
Contact person, e-mail or fax.	See above
Potential Local Companies that might sponsor SEG	<ol style="list-style-type: none"> 1. PETRONAS, Malaysia 2. Shell, Malaysia 3. ExxonMobil, Malaysia 4. Amerada Hess, Malaysia 5. Talisman, Malaysia 6. Murphy Oil, Malaysia 7. Schlumberger, Malaysia 8. CGGVeritas, Malaysia 9. PGS Tensor, Malaysia 10. Landmark, Malaysia 11. Newfield Exploration Company, Malaysia 12. Rock Solid Images, Malaysia 13. Fugro-Jason, Malaysia 14. Paradigm Geophysical, Malaysia 15. Orogenic Resources, Malaysia 16. Efogen, Malaysia 17. UZMA Engineering, Malaysia
Newly Emerging Local Companies that might be an exhibitor in the International Showcase	<ol style="list-style-type: none"> 1. Orogenic Resources, Malaysia (http://www.orogenic.com.my/) 2. Efogen, Malaysia (http://efogen.com/) 3. UZMA Engineering, Malaysia (http://www.uzmagroup.com/)

Geophysical conferences/meetings/symposiums this year	<ol style="list-style-type: none"> 1. SEG Applied Research Workshop 2008. - Geophysical Challenges in Southeast Asia Exploration 7-10 April 2008 Kuala Lumpur, Malaysia 2. Distinguished Instructor Short Course 2008 3. A lot of geophysical related papers are presented yearly at the Petroleum Geoscience Conference and Exhibition in Kuala Lumpur (http://www.gsm.org.my/) 4. International Petroleum Technology Conference (IPTC) 2008 http://www.iptcnet.org/2008/
Geophysical conferences/meetings/symposiums next year	Distinguished Instructor Short Course 2009
Membership	
Current SEG members vote on value of their SEG membership (1-5)	
Annual Meeting	
Publications	
Web Site	
International Conferences	
Continuing Education Programs	
How can SEG better serve local geophysicists	By getting started on local geophysical technical conference.
How can SEG gain new members	<ol style="list-style-type: none"> 1. Setting up local student chapters by visiting individual universities 2. Requires expertise and fund to setup local student chapters 3. Joint technical conference in the local Petroleum Geoscience Conference & Exhibition 4. Road show to the academic fraternity and geoscience community 5. Having an honorary members program with local societies
Petroleum, Mining and Near Surface industries	
major players	Not unknown
major fields or minenary districts	Not unknown
politics and the government's role	Not unknown
geophysics as a career	
Role of Country Representatives and Regional Coordinators	
How can the SEG/GAC better support you in your SEG role	To setup local student chapters by introducing SEG to individual universities and setup student local geophysical conference.

COUNTRY/REGION STATISTICS	
Membership	
Number of SEG members	302
Active	50
Associate	250
Student	2
Remark:	<i>Check figures with the SEG office.</i>
SEG members holding office in the last five years	Nil
chairman of committee	Nil
executive committee	Nil
Remark:	<i>This information can be found in your yearbooks</i>
SEG members receiving a SEG award in the last 10 years	Nil
Remark	<i>This information can be found at:</i> http://seg.org/publications/yearbook/distinguished.shtml
Sections	
N	Malaysian Society of Exploration Geophysicists
Name	
City	Kuala Lumpur
Remark:	<i>Not being active anymore since 2000 and local section should be re-elected</i> <i>This information can be found at:</i> http://seg.org/sections-societies
Student Sections	
N	None
Name	
City	
Remark	This information can be found at: http://students.seg.org
General	
Top 15 Oil and Service Companies active this country (indicate City)	<ol style="list-style-type: none"> 1. PETRONAS, Malaysia 2. Shell, Malaysia 3. ExxonMobil, Malaysia 4. Amerada Hess, Malaysia 5. Orogenic Resources, Malaysia 6. Murphy Oil, Malaysia 7. Schlumberger, Malaysia 8. CGGVeritas, Malaysia 9. PGS Tensor, Malaysia 10. Landmark, Malaysia 11. Newfield Exploration Company, Malaysia 12. Rock Solid Images, Malaysia 13. Fugro-Jason, Malaysia 14. UZMA Engineering, Malaysia 15. Efogen, Malaysia
Other geophysical societies and number of members (list	Nil

name and city)	
Major Universities with geoscience programs(Name and City)	<ol style="list-style-type: none"> 1. University of Technology PETRONAS, (Perak) 2. Universiti Sains Malaysia (Penang) 3. Universiti Malaya (Kuala Lumpur) 4. National University of Malaysia (Selangor)
Percentage of oil production (compared to rest of world)	0.9%
Geophysical activity not for oil	Not unknown
Estimated number of geophysicists graduating per year countrywide	40
Estimated number of geophysicists working in the country	>400 (not including mining industries)
Geophysical challenges for country	<ul style="list-style-type: none"> • Seismic imaging, 3D seismic, and visualization • Gas cloud imaging • High-resolution acquisition • Velocity model building • Pore pressure • Multicomponents • True amplitude • Reservoir parameters • Time-lapse seismic • EM Imaging • Anisotropy • Multiples, statics
Is Web Access readily available for students and/or working geophysicists	Yes
Salary range of Geophysicists – 10 years in the field	RM 5,000 – RM7,000 (equivalent USD 1,400-2100) per month
SEG continuing education programming (in the last five years)	<i>SEG office will provide</i>
Scholarships given to students in the country (in the last 2-3 years)	<i>SEG office will provide</i>
Accepted authors for SEG annual meeting (last 3 years)	<i>SEG office will provide</i>
Conferences sponsored by SEG held in this country (in the last 5 years)	<i>SEG office will provide</i>