

## ASIA PACIFIC REGION PRESIDENT



Peter Grant

**D**ear Asia Pacific Member,  
It was a real pleasure to attend the AAPG/SEG 2015 International Conference & Exhibition in Melbourne in September. It was a thorough and well-run conference; so, thanks to all the organizers.

The conference had over 1,400 attendees from around the globe and five parallel sessions in play. While there was a distinct focus on the geology of Australia and New Zealand there were also many high-quality papers from the Asia Pacific Region, notably from Indonesia, and from other parts of the world.

There was significant interest in the poster sessions with some really good examples of application of new technologies from around the globe with many from China.

The exhibition was a little down on numbers due to the current state of the industry, but the quality of displays and activity levels looked promising for the future.

There were about 95 attendees at the Women in Geosciences function, and both Young Professional and Student forums were also well attended. It was particularly

good to see many students from the local universities attend the conference. We now need a university from Melbourne to be an AAPG chapter (no pressure).

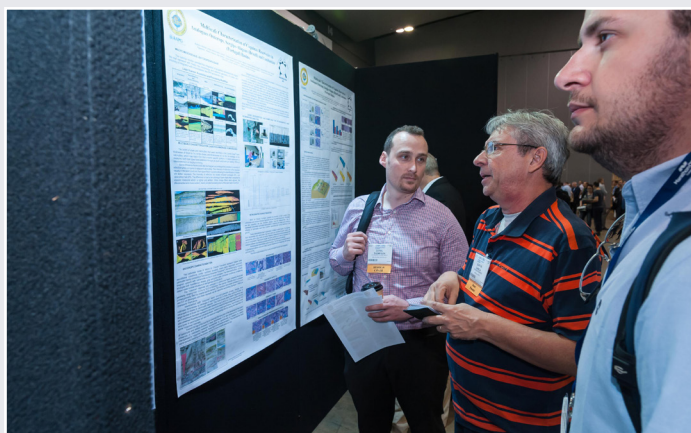
The first plenary session will be famous for having Woodside and Oil Search on the same stage when a merger offer had been tabled by Woodside, but thankfully the presenters focused on geology and not commerce. Unfortunately the federal minister for industry and science, Senator Ian MacFarlane, made one of his last speeches at the conference. That same evening the liberal party changed leaders and as a result the minister moved on. It was an excellent speech, though, and he has been the latest among some excellent energy ministers in Australia.

The venue was great, the networking worked well and the weather was superb. Melbourne really put on a show for us. We also had "footy fever" as the finals series of the AFL was on that weekend. Thanks again to all the hard work of the organizers.

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## Images from 2015 ICE in Melbourne, Australia





# The Second AAPG/EAGE/MGS Conference

## *Innovation in Geoscience: Unlocking the Complex Geology of Myanmar*

Yangon, Myanmar // 19-20 November 2015

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## REGION NEWS

## Tingay Wins Cam Sproule Award

**M**ark Tingay, with Chevron Australia, Chevron Australia, was awarded the J.C. "Cam" Sproule Memorial Award at the AAPG/SEG 2015 International Conference & Exhibition, held 11-14 September 2015 in Melbourne, Australia. The Sproule award is given for the best paper published by a young author in an AAPG publication. It was a proud moment for the Region. Mark was the very first convener who volunteered to run the first Geosciences Technology Workshop (GTW) on pore pressure in Singapore in 2010. Congratulations on a well-deserved award.

AAPG President John Hogg presented Mark Tingay (right) the Sproule award.



## UTP Library Receives Publications Pipeline Book Donation

By Grandika S. Primadani

**A** shipment of used geoscience publications arrived at the Universiti Teknologi Petronas (UTP) from the AAPG Publications Pipeline program on 21 July 2015. The shipment included 74 boxes of textbooks, journals and maps for the UTP library. Coordinating the acceptance was YBhg Datuk Ir Abdul Rahim Hj Hashim, vice chancellor of UTP; Professor John Kaldi, AAPG Representative for Asia Pacific Region; Associate Professor Askury bin Abd Kadir, adviser of the AAPG Student Chapter of UTP; and En Naziri Yusof senior manager, Information Resource Centre.

Appreciative of the donation, YBhg Datuk Ir Abdul Rahim Hj Hashim thanked AAPG for their generous contributions that will benefit the students, lecturers and researchers.

The AAPG Publications Pipeline is a wonderful program where the main objective is to improve geoscience education in developing countries by providing used geoscience books and periodicals at no cost to university and other libraries.

"Geoscientists helping geoscientists" is how this Publications Pipeline Committee describes its efforts, as they collect geoscience books and periodicals from AAPG members and forward them to overseas universities in need. UTP kindly sponsored the sea-freight costs of bringing these books to their university.

This program will benefit not just the students but also UTP staff since books in all areas of geology are being collected so as to provide a broad base of reference materials for overseas university libraries. This donation brings the total amount of publications donated by the committee to over two tons of much-needed books and journals.

All the publications will undergo a cataloguing process before being displayed. Due to the exceptional amount of materials received, this could take much longer than anticipated and the students are very excited.



AAPG Publications Pipeline books donation to UTP.



AAPG Student Chapter at UTP is proud to receive the contributions.

## IN OTHER REGION NEWS...

## ITC Gets a Boost from AAPG

See blog at:

<http://www.aapg.org/global/asiapacific/blog/article/articleid/22199/cambodian-institute-of-technology-gets-a-1-ton-boost-from-aapg>



## LEADERSHIP SPOTLIGHT

# John Kaldi Presents Lecture to UTP and Chulalongkorn University Students

By Aiman Muhsin and Trina Siow

**P**rofessor John G. Kaldi gave a presentation about AAPG to about 60 geoscience students and 15 lecturers of Universiti Teknologi Petronas (UTP) in a ceremony held 3 August 2015.

Kaldi spoke to crowd regarding concerns about the future of the geoscience industry and answered the students' popular question, "Will there be oil in the future for me to work?" Kaldi said that although he concurs fossil fuels are depleting, new technologies are being invented to tackle existing problems. He said students should not worry because it has been predicted that geoscientists will still have jobs until at least 2060.

Currently, there are 263,000 job positions for geoscientists, and by 2021 new jobs will be available due to retirement of the older industry professionals. However, he advised students to further pursue their studies up to the master's level as most oil and gas industries would hire new employees with at least a master's degree. He said that geoscientists could also venture into career paths other than oil and gas.

In his speech, John said that one needs to plan his or her career by asking, "Is geoscience the right path for me?" He then added that a person must love geology, be a creative solver and a team player. Computer skills are a bonus and one must be exposed to workstations, have good communication skills and have a high level of professionalism as well.

Professor Kaldi stressed that employers are looking for individuals who are focused, have high productivity and willing to undergo continuous training. He added that one can enhance his professionalism and knowledge by joining organizations such as the AAPG, South East Asia Petroleum Exploration



John Kaldi (center), Joe Lambiase (4th from left) program director, Petroleum Geoscience Program, and Angus Fergusson (left) at Chulalongkorn University, Bangkok.

Society (SEAPEX), Geological Society of Malaysia (GSM) and Society of Petroleum Engineers (SPE).

On Tuesday, 4 August 2015, Professor John gave another talk on Carbon Capture and Storage. In his speech, he noted that hydrocarbons could not be extracted completely. Hence an alternative must be used to increase the recovery from oil fields. Carbon dioxide emissions from the use of fossil fuels in electricity generation and industrial processes can be captured, stored, and injected into depleting oil reservoirs. This in turn increases the recovery from oil fields and also helps to reduce greenhouse gas emissions.



John Kaldi with students and lecturers.



**AAPG**  
Asia Pacific Region

**Geosciences Technology  
Workshops 2016**

# *Characterization of Asian Hydrocarbon Reservoirs*

**31 March – 1 April 2016  
Bangkok, Thailand**

## **Workshop Themes**

1. Low Permeability Reservoirs
2. Clastic Reservoirs
3. Non-Clastic Reservoirs
4. Enhanced Recovery

## **Who Should Attend**

Geologists, Geophysicists, Reservoir Modelers, Sedimentologists, Petrophysicists, Reservoir Engineers, Team Leaders and Managers – especially those working in the Asian Region

## **Benefits of Attending**

This workshop provides the opportunity to learn and discuss the latest ideas and technologies applied to Asian petroleum reservoirs which can be utilized to explore for and develop these reservoirs. The workshop provides a setting for networking and sharing of experiences with fellow petroleum scientists interested in developing and producing the hydrocarbon resources of Asia.

**<http://aapg.to/aprgtw2015bangkok>**

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## STUDENT AND YPs

## ITB's Black Belt Ethics Lecture

*By Febri Andriandi and Grandika S. Primadani*

This past September Robert C. "Bob" Shoup, AAPG House of Delegates chair, presented a lecture on career development and leadership to the AAPG Institut Teknologi Bandung (ITB) Student Chapter in Bandung, Indonesia.

Shoup, international training and consulting manager for Subsurface Consulting & Associates in Houston, provided insight to students regarding surviving job availability for new graduates during low oil prices. His first take home message to the students was to always have a backup plan, or plan B, and to build networking throughout the career. These messages could be useful to both who are entering academia or those seeking to join the oil and gas industry.

As the core module started, Shoup explained the concepts of Black Belt Ethics, or code of honor that practitioners of martial arts, such as Taekwondo and karate, adhere to. An integral part of martial arts training includes learning the tenets of that code of honor. Black Belt Ethics examines various tenets that define the martial artist's code of honor.

During the talk, Shoup reviewed each of these tenets and discussed how they can be applied in our personal and professional lives. Students enthusiastically examined tenets of respect, courtesy, integrity, perseverance, self-control, courage and community. Mastery of each tenet allows them to move



Bob Shoup (center), Black Belt Ethics lecturer at Institut Teknologi Bandung.

toward their own Black Belt Ethics.

To conclude, he explained that individuals and corporations that adhere to these tenets are not only highly respected, but also are generally quite successful. So if interested in learning how to live by the highest standards of professionalism and improve the chances of being successful, consider Black Belt Ethics.

## AAPG UGM-SC International Energy Summit

*By Muhammad Isnain Al-Rizqi*

International Energy Summit (IES) is an annual event held by AAPG UGM – SC. With the theme of "Exploring Indonesia's Energy in 21st Century: Strategy, Innovations and Challenges," this year IES 2015 consisted of three major events: student energy conference, one-day seminar and a field trip. The Summit was held in Yogyakarta 25-27 September 2015.

#### Student Energy Conference

In this event, delegates discussed the current issues related to energy from various perspectives, and elaborated their discussion results as solution for these issues. For this event, experts from Energy Study Center of Universitas Gadjah Mada, Deendarlianto and Akmal Irfan Majid, were invited as keynote speakers. The organization that joined the presentations and discussions were AAPG, SEG, SPE, Gama Oil and Gas Club, Dewan Energi Mahasiswa, ALSA and Kamase.

*Energy Summit continued on page 7*



Discussion on unconventional energy in Indonesia.



## STUDENT AND YPs

*Energy Summit continued from page 6*

### One-Day Seminar

On the second day, a one-day seminar session was held with three erudite speakers. First speaker, Askury Abd Kadir from Universiti Teknologi Petronas, talked about the tectonics of Southeast Asia. The second speaker, I. Wayan Ardhana Darma from Petronas, explained about the stratigraphy of Indonesia and discussed various subjects related to the Tectonic framework, sequence stratigraphy and exploration strategy in various basins of Indonesia. The last speaker of the day was Eko Rudi Tantoro from Pertamina Hulu Energi. He talked about the challenges and opportunities of unconventional hydrocarbon.

### Field Trip

The objective of this field trip was to introduce the delegates to geological landscapes and settings of some locations around Yogyakarta. The two main locations visited were Bayat, Klaten and Wonosari and special speakers were, Salahuddin Husein and Didit Barianto - both lecturers in geological engineering from Gadjah Mada University. AAPG UTP – SC also joined this field trip.



Field trip to Yogyakarta, Indonesia.



I. Wayan Ardana Darma explaining the stratigraphic framework of Indonesia basins.



Barianto during the field trip in Yogyakarta, Indonesia.

**See you at the next International Energy Summit 2016!**

<http://aapgugm.org/international-energy-summit-2015/>

### MORE STORIES ON STUDENT AND YPs

#### Curtin University AAPG Student Chapter Update

<http://www.aapg.org/global/asiapacific/blog/article/articleid/22850/curtin-university-perth-student-chapter-open-day>

#### UTP Geoscience Exhibition and Competition

<http://www.aapg.org/global/asiapacific/blog/article/articleid/22452/geoscience-exhibition-and-competition-held-by-malaysian-student-chapter-utp>

#### Chief Geologist of Engie Group Visits AAPG Student Chapter-CUPB

<http://www.aapg.org/global/asiapacific/blog/article/articleid/22850/curtin-university-perth-student-chapter-open-day>

#### Tour in China Assisted by AAPG Student Chapter-CUPB

<http://www.aapg.org/global/asiapacific/blog/article/articleid/22045/ias-tour-2015-in-china-assisted-by-aapg-student-chapter-china-university-of-petroleum-beijing>