Welcome to the first edition of Geo-soundings for 2009. This edition highlights the achievements of our students as graduates and awardees as well as their willingness to get involved with geophysical committees and affiliations. Academic staff and senior students have been busy presenting and publishing their research work at conferences and in journals. We again look forward to providing you with our news over the coming year.

**Total enrolments for 2009 are:**
- BSc (Geophysics) Undergraduate and Honours 90
- BSc (Geophysics)/BSc (Computer Science) 1
- BSc (Geology/Geophysics) 27
- Graduate Diploma 4
- MSc (Geophysics) – Coursework 3
- MPhil (Geophysics) – Research 2
- PhD 21

**2008 Graduates were:**
- **Doctor of Philosophy**
  - Kirsty Beckett
  - Dariush Nadri

- **Master of Science (Geophysics) by Coursework**
  - Effthymious Effthymiou

- **Graduate Diploma in Geophysics**
  - John Mitchell
  - Raymond Veldkamp
  - Liliana Zuleta Tobon

- **BSc (Geophysics) Honours**
  - Hayley Anderson
  - Alexander Castiglioni
  - Michael McCrudden
  - Adam Palermo

- **BSc (Petroleum Geoscience) Honours**
  - Abdulwahab Al Abri
  - Abdulaziz Al-Balushi
  - Issa Al Salmi

**BSc (Geophysics)(CUT)/BSc (Computer Sci)(UWA)**
- Yau Wai (Roy) Choo
- Andrew Pethick (mid-2008)

**BSc (Geophysics)**
- Ahmad Al Shobeili
- Faisal Al Fuhaid
- Mohammed Al Maghlouth
- Abdulrahman Al Mulla
- Michelle Byett
- Jack Chanmala
- Michelle D’Alessio
- Adil Elsner
- Adam Gangemi
- Sean Hughes
- Peter Pethick

- Timothy Lloyd
- Hussam Momenah
- Dara Mullins
- Steven Saul
- Ronald Schop
- Jia Miin Sim
- David Stannard
- Andrew Taylor
- Chao Zhou

**STUDENT COMMITTEE MEMBERS**

**2009 KEGS Office Bearers (Member of the SEG-Student Section)**
Following a meeting of the Geophysics student body, elections were held to elect the 2009 KEGS Committee. The results are as follows:

- **PRESIDENT:** Sean Simpson
- **VICE-PRESIDENT:** Reece Cunnold
- **SECRETARY:** Ali Shaiban
- **TREASURER:** Thomas Paten

**GENERAL COMMITTEE MEMBERS:**
- Sam Saggars (First Year Rep)
- Jesse-Lee Dimech (Third Year Rep)
- Michelle Byett (Fourth Year Rep)

**FACULTY ADVISOR:**
- Prof Boris Gurevich  Phone: +618 9266-7359
- Email: Boris.Gurevich@curtin.edu.au

**Student Chapter of AAPG of Western Australia**
Following a meeting of the Geophysics, Geology and Petroleum Engineering student body, PhD student Yousuf Al-Jabri was elected Vice-President of the 2009 Executive Committee. Congratulations Yousuf.
2009 PESA WA Student Committee

Congratulations to the following students: Mr Jesse-Lee Dimech has been elected as the President of the WA PESA Student Committee for 2009. The Vice President is Mr Kenneth McCormack and Committee Members are Mr Reece Cunnold and Mr Yousuf Al Jabri.

JOURNAL PUBLICATION


Harris, B., & A. Pethick, Marine controlled source electromagnetic methods for hydrocarbon exploration, Preview, December 2008, pp. 31-34.


CONFERENCE PRESENTATIONS


ASEG Conference,
Adelaide, Australia, 23-25 February 2009

Bóna, A., Cooke, D., Velocity-less imaging of linearly inhomogeneous media in 3D.

Lebedev, M., Gurevich, B., Clennell, B., Pervukhina, M., Shulakova, B., & T. Müller, Velocity-saturation relation transition during rocks saturation: Direct laboratory observation by computer tomography and ultrasonic technique.


AlRamadhan, A., & B. Hartley, 3D traveltime inversion of induced micro-seismic events to construct a detailed velocity model.


Harrison, C., & M. Urosevic, Towards direct detection of gold bearing rock formations from seismic data, St. Ives Gold Camp, Western Australia.


AWARDS/GRANTS/HONOURS

Laic Hawkins Award:

Congratulations to Maxim Lebedev, Boris Gurevich, B. Clennell, M. Pervukhina, V. Shulakova, and T. Müller for the most innovative use of a geophysical technique from a paper presented at the 20th ASEG Conference, held in Adelaide, February 2009.

Schlumberger Gold Award

Both Dr Milovan Urosevic and Dr Anton Kepic have been awarded the 2008 Schlumberger Gold Award in recognition of their outstanding contributions to the program: Carbon: Hot at Cooling the Climate.

PESA Student Prize

Mr. Steven Saul has been nominated and will receive the PESA Best Third Year Student Prize for 2008.

Mr. Andrew Meng Leong Pethick has been nominated and confirmed to receive the Elwood Horstman Prize. This prize is offered to the ‘best’ performing Honours student from either Curtin’s geophysics, geology, or chemistry areas, or UWA, who undertook a ‘petroleum’ related research project.

Award of Master of Philosophy

We congratulate Mr Piyaphong Chenrai who has passed his MSc Philosophy degree. His thesis entitled “Geophysical exploration at the Comet Gold Mine, Western Australia” was supervised by Assoc Prof Jayson Meyers.

UPCOMING EVENTS

EGU GENERAL ASSEMBLY
Vienna, Austria, 19-24 April 2009

5TH CONGRESS OF BALKAN GEOPHYSICAL SOCIETY
Belgrade (Serbia), 10-16 May 2009

EAGE CONFERENCE & EXHIBITION
Amsterdam, 8-11 June 2009