

**ALBERTA SULPHUR RESEARCH LTD.**  
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## **ASRL Board Newsletter** **Issue No. 5 - January 2012**

### **Board Business**

#### **Chief Financial Officer/Treasurer**

**Mr. Terry Crooks** has officially assumed the positions of Financial Advisor to ASRL. He is the key professional on the Company's Finance Committee and sits on the Board *ex officio*. His experience will be invaluable to the Board in regards to making informed financial decisions.

#### **New Auditor**

Lo Porter Hetu was appointed as the company auditors for the year ending March 2010. Since January 1<sup>st</sup>, 2011 its new corporate identity is Thompson Penner & Lo LLP.

### **Board Composition**



Current members of the ASRL Board of Directors are (back row) Paul Davis, David Sikorski (HEC), Dennis Koscielniuk (Jacobs Engineering), Richard Surprenant (Shell Sulphur Solutions), Don Roberts (Oxbow); (front row) Krys Ciesluk (recording secretary), Robin Street (Worley Parsons), Elise Mophett (BASF), Jon Gorrie (Husky) and Thomas Chow (Fluor). Not shown: Shelley Hittel (SemCAMS)

The Board is constantly looking to ensure that its composition reflects the membership and is in compliance with all pertinent rules, by-laws and regulations. The Board invites any employee from a member Company in good standing and who is interested in the governance of ASRL to consider standing for election as a director to ensure that the ASRL membership has a number of individuals from which to choose. Please contact Krys Ciesluk if you are interested in running for a Board position. The next elections to the Board will take place at the Annual General Meeting in June of 2012.

## **Technical Advisory Committee (TAC)**

### **Upcoming Meeting**

The Special TAC meeting will be held on Thursday, January 26<sup>th</sup> 2012 in the Leduc room of the Palliser Hotel. Coffee will commence at 8:00 AM.

We would like to take this opportunity to thank Mr. Ken Sourisseau (Shell Canada) for all his effort and enthusiasm during his tenure as Chair of the Technical Advisory Committee. We also wish to thank Shell for hosting the meetings of the TAC during this time. We welcome Gavin Proudfoot (Suncor Energy) to the Chair and we thank him in earnest for stepping into this role.

## **U of C Business**

### **U of C / ASRL Agreements**

Both the Research Collaboration Agreement and the License of Occupation are nearing completion and executable versions should be available in the immediate future.

### **Research Chair Awarded**

Natural Science and Engineering Council of Canada, Alberta Sulphur Research Ltd, Industrial Research Chair in Applied Sulfur Chemistry (NSERC ASRL IRC in Applied Sulfur Chemistry)

We are pleased to report that the 'NSERC ASRL IRC in Applied Sulfur Chemistry' has been approved, signed and awarded to Dr. Robert Marriott. Many of you have met or worked with Rob during the last 8 years in his capacity as a Research Scientist and Project Manager at ASRL. Rob commenced his IRC duties as a full faculty member in the Department of Chemistry on January 1<sup>st</sup>, 2012. Currently he is getting his research group organised, applying and purchasing new experimental equipment, teaching a surface and colloid chemistry course for fourth-year chemical engineers, and following in the construction of new IRC laboratory space adjacent to the ASRL labs. This chair program will allow for the expansion of ASRL research capabilities / expertise, provide additional graduate student training and ensure that our longstanding relationship with the University of Calgary is maintained for many years to come. More information on particular research plans will be presented at the June 2012 Chalk Talks, where Rob will give us an overview of the research program and personnel involved.

If you wish to contact Rob directly, his information is below:

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## Company News

ASRL has initiated the electronic distribution of the Quarterly Bulletins. The issue No. 155, Vol. XLVII, No.3 (October – December, 2010) was the first one distributed electronically.

Dr. Peter Clark presented a seminar to the Chemistry Department of the University of Calgary on March 2<sup>nd</sup>, 2011 focused on ASRL research.

ASRL held an "Open House" on May 18<sup>th</sup>, 2011 for member of the Department of Chemistry to visit ASRL laboratories.



## Staff Update

Two chemists, Mojgan Loftali Kazemi and Soheil Mortazavi Manesh joined the research group as graduate students under the supervision of Drs. Peter Clark and Rob Marriott respectively.

Also joining the group over the last twelve months are Melerin Madekufamba, Nancy Chou, and Sarah Carefoot (summer/part-time student).

## Recent Presentations

**Paul Davis** and **Dr. Rob Marriott** presented at the Gas Arabia Summit 2010, Abu Dhabi, UAE, January 31-February 3, 2010

**Paul Davis** presented at the Oils Sands and Heavy Oil Technology Conference, Calgary, Canada, July 21, 2010, Gas Arabia Summit, 6<sup>th</sup> Annual Meeting, Abu Dhabi, UAE, January 30, 2011 and at the Sulphur World Symposium New York, Waldorf Astoria Hotel, April 11-14, 2011.

**Dr. Peter Clark** presented at the Sulphur 2010 conference in Prague, at Brimstone Sulfur Recovery Symposium, Vail, USA, September 13<sup>th</sup> - 17<sup>th</sup>, 2010, Laurence Reid Gas Conditioning Conference, University of Oklahoma, USA, February 20-23, 2011 and at SOGAT 2011, Hilton Abu Dhabi, March 27-31, 2011

**Dr. Norman Dowling** presented at Institute for Corrosion and Multiple Technology, Ohio University, USA., April 7, 2010 and at Brimstone Sulfur Recovery Symposium, Vail, USA, September 13<sup>th</sup> - 17<sup>th</sup>, 2010

**Dr Marriott** presented at the Institute for Corrosion and Multiple Technology, Ohio University, USA, April 7, 2010.

**Dr. Minming Huang** presented at the Department of Chemical Physics, University of Science and Technology of China, May 25, 2010

**Dr. Binod Giri** presented at the Acid Gas Injection Symposium, Calgary, Alberta , Canada, September 28-30, 2010

**Dr. Mike Shields** presented at the Oils Sands and Heavy Oil Technology Conference, Calgary, Canada, July 21, 2010.

**Patricia Alegre** presented at SOGAT 2011, 1<sup>st</sup> Sulphur Management Forum, Hilton Abu Dhabi, March 31<sup>st</sup>, 2011

Visit to Tengizchevroil, Consulting Sulfur Storage Covering Strategies, **P.D. Clark, P.Alegre** and S. Bordenave (U of C), October 5-7, 2010

ASRL Technical Seminar Sour Gas Production Chemistry, presented jointly to PetroChina Southwest / RINGT and Chevron / Unocal Pacific CDB Group, **P. Davis, N. Dowling, R. Marriott, M. Huang and K. Lesage**, October 20-22, 2010, Chengdu, China.

ASRL Slide Show Presentation. Global Petroleum Show 2010. Stampede Park, Calgary, AB, June 8-10, 2010.

**Zara Premji** presented at the 21<sup>st</sup> Canadian Symposium on Catalysis, Banff, Canada, May 9-12<sup>th</sup> 2010.

### **Membership Changes**

The Board welcomes the following new member to ASRL:

AMGAS: Joined ASRL July 2010

Cenovus Energy: Joined ASRL on March 2011.

Dana Technical Services: Joined ASRL on March 2011

Duiker C E: Joined ASRL on December 2010

Galvanic Applied Sciences Inc.: Joined ASRL on April 2010

Nexen Inc.: Joined ASRL on December 2010

Prosernat: Joined ASRL on April 2011

TECHNIP: Re-established independent membership in 2011

### **Upcoming Events**

May 16<sup>th</sup> & 17<sup>st</sup>, 2012: ASRL Sour Gas Production Symposium,

June 27<sup>th</sup>, 2012: Annual General Meeting and Chalk Talks

December 11<sup>th</sup> & 12<sup>th</sup>, 2012: "The Chemistry and Technology of Sour Gas Production and Processing, Sulfur Handling and Storage Options" Short course

### **Website**

Check out the ASRL website for the latest information. Thanks to Patricia Alegre for her hard work on the maintaining the webpage.

### **Your Board:**

Richard Surprenant (Shell), President (re-elected June 2011)

Dennis Koscielnyk (Jacobs), 1<sup>st</sup> Vice President (re-elected 2009)

Elmo Nasato (Goar Allison, Ltd.) 2<sup>nd</sup> Vice President (re-elected 2010)

Elise Mophett (BASF) (re-elected 2011)

Thomas Chow (Fluor) (elected 2010)

Jon Gorrie (Husky) (elected 2010)

Don Roberts (ICEC) (elected 2010)

Shelley Hittel (SemCAMS) (elected June 2011)

Robin Street (WorleyParsons) (re-elected 2009)

Dave Sikorski (HEC Technologies), Past President (June 2011)

### **ASRL Management:**

General Manager Paul Davis

Technical Manager Peter Clark

Senior Administrator Krys Ciesluk

*Any questions to the BoD, topics of interest or feedback on the newsletter can be sent to either Patricia Alegre at the ASRL office or Robin Street (Editors of the Newsletter).*