

## news

**Newsletter of the Asia Industrial Gases Association** 

MITA (P) 205/03/2011

## **Board Update**

ncumbent President Joseph Cappello resigned from his position in March 2011 and current Vice President Ivo Bols has stepped up to oversee the Board until a fresh election in October 2011.

Anne Roby, Praxair Asia, has replaced Joseph Cappello.

Meanwhile another Board Member, Masashi Yamashita from Taiyo Nippon Sanso (TNS), retired from his company and he was replaced by Atsuhiro Fujita from Shanghai TNS. Mr. Yamashita has been on the AIGA Board since 2006.





(Above) Anne Roby of Praxair Asia. (Left) Atsuhiro Fujita of Shanghai TNS.

#### **New TC Chairman**

long serving member on the AIGA Technical Committee (TC), Tom Lout relinquished his chairmanship of the TC upon his retirement from Praxair in April 2011. Tom had been with the Technical Committee since its inception and served initially as the Safety Advisory Group chairman (2003-2006) and then as TC chairman from 2006.



Jim Lucas

Tom provided steady guidance at the TC over the years as well as supporting the AIGA team on the International Harmonisation Council.

AIGA wishes him happy retirement at his home in Thailand.

Praxair has nominated Mike Shannon to succeed Tom as a member on the Technical Committee. Mike is based in Shanghai. Besides his role on the TC, Mike is also the sponsor for the Transportation Work Group B and sits on the Safety Advisory Group.

Jim Lucas, Air Products, has taken over as chairman of the TC. Jim has been a member of the original TC team since 2003. He will continue as the sponsor and chair of the Packaged Gases Work Group.

## **Association Update - Philippines**

he Philippines Confederation of Industrial Gases Inc (PCIGI) held its Board Meeting recently on 26 April. A significant amendment was made to the bye-laws of the PCIGI at the August 2010 Board of Trustee Meeting.

The bye-laws were amended to separate the positions of the chairman and president, which were formerly one position. There will be a chairman of the Board of Trustee



L-R: Low WK (Sec-Gen AIGA), Dennis Jordan (President), Masahiko Kitabatake (Chairman), Ilyong Park (Treasurer), Tristan Dumlao (TC Chairman), Edwin Florendo (Board member), Stevenson Uy (Legal Counsel) at the last Board Meeting in April 2011.

and a President of the association.

Upon this change in the bye-laws, the incumbent chairman, Masahiko Kitabatake from Ingasco, assumed the role of the chairman of the Board of Trustee and Dennis Jordan from Linde Philippines was elected as the President. The President's role will focus more on leading the work of the association.

With his election to the new position, Dennis relinquished his position as the chairman of the Technical Committee. Tristan Dumlao from Southern Industrial Gas, replaced him as the chairman of the TC.

The Board has also decided to appoint a dedicated person to help run the activities of the association. The job scope has been prepared and the Board will identify suitable candidates for this position.

The association has mapped out their work plan for the coming year. As a priority, they are looking into proposing a standard for the requalification of cylinders in the Philippines. This will be a challenging project and they propose to take up this initiative with the relevant authorities.

## **TC & Work Groups**

n in-depth review of the overall work of the TC and the Work Groups is being carried out. Over the course of the last three meetings, the TC has discussed the alignment of the three stakeholders in AIGA - the TC, the National Associations (NAs) and the Board - and their respective roles.

The chart illustrates the inter-relationships and the key roles of the three constituents.

- The TC will gather feedback from the NAs and work with them on their needs.
- The TC will actively participate in the IHC to develop global standards for the industry and these eventually cascade down to the NAs.
- The NAs are encouraged to come up with their top 2 to 3 requirements and TC will work with them on the implementation.
- The focus of the AIGA and the Work Group will shift from primarily generating documents in support of building the library, to working more frequently with the NAs in an effort to influence them and the local regulatory authorities to adopt and reference the AIGA standards.

An important requirement in the process is resources from all the stakeholders. The AIGA Board has given the assurance that when the needs are defined, they will facilitate the resource allocation as much as they can.



#### New Perspective on AIGA work



#### **International Harmonisation**

he International Harmonisation Council (IHC), the co-operative group that promotes the harmonisation of publications among the associations CGA, EIGA, JIMGA and AIGA, has been fine tuning the collaborative work processes over the last couple of meetings and is looking to complete this in the near future. The process review will ensure better productivity in future.

Two recent initiatives have been adopted as part of the process to streamline work.

One is to do any harmonisation work under a joint collaborative work team as the preferred option, instead of having one association do the work first and then seek the consensus from the other associations. The latter approach has given rise to delays in getting new publication projects completed.

The second is to establish a webbased platform to manage and keep track of all publication projects. This new tool will enable all parties to access publications online and put in their comments during writing or revision of any publication.

With this real time access, each association can be kept updated on the latest changes proposed.

This project management module is expected to be available within the next 12 months and should put the IHC project management process on a firm foundation for the future as new publications are worked on and older ones become due for revisions.

The IHC has thus far completed 26 harmonised publications and 41 work-in-progress, making a total of 67 publications in the harmonisation pool.

#### **Publications**

#### **New AIGA Publications**

Since January 2011, AIGA has issued the following new publications which can be found on the AIGA website www.asiaiga.org.

These publications are globally harmonised in conjunction with the regional associations, CGA, EIGA and JIMGA.

- i) AIGA 071/11 Centrifugal compressors for oxygen service
- ii) AIGA 072/11 Guidelines for transport by sea of MEGCs and portable tanks for transport of gases
- iii) AIGA 073/11 Tap water corrosion of composites with AA 6061 liners
- iv) AIGA 074/11 Safe handling of liquid carbon dioxide containers that have lost pressure
- AIGA 075/11 Calculation method for the analysis and prevention of overpressure during refilling of cryogenic tanks with ruptured disk(s)

AIGA has also released Position Paper-04 on "Transfilling of medical gas cylinders"

#### **New EIGA Publications**

EIGA has issued a new publication:

• Document 167/11 - Methodology to establish product carbon footprint. Besides this, a number of EIGA publications have been revised. These bear serial numbers with xxx/11.

The SAG at EIGA has also issued a new series of Training Packages TP - 22 and TP-23 which highlight recent incidents and lessons to be learned from them. However, they are only accessible on EIGA's member area.

The AIGA SAG is looking into publishing a similar newsletter to highlight incidents in Asia.

#### **2011 Seminar in Taiwan**

seminar is planned on 1 September in Taipei,
Taiwan. The theme of this seminar is "Safe bulk
gas delivery to user sites".

For the large semi-conductor industry in Taiwan, a number of toxic flammable gases are delivered in bulk at the customer locations (including unmanned plants) using different systems. These include sophisticated cylinder modules and pipe delivery control systems.

The event is jointly organised by the Taiwan High Pressure Gas Industrial Association (THPGIA), the Taiwan Council of Labor Bureau (CLA) and AIGA. It is also supported by the National Taipei University of Technology. The THPGIA has an excellent co-operation with the CLA. This has led to successful safety seminars for the industry in Taipei since 2009. With the sponsorship from CLA, these seminars have benefited many participants from the industry and end-users.

The coming seminar is expected to have a full house audience of 250 participants.

# Safe bulk gas delivery to user sites

Venue: National Taipei University of Technology (1, Section 3, ZongXau East Road, Taipei)

Date: 1 September 2011

Section		Time	Speaker
1	Registration	08:15 08:45	
2	Opening	08:45 09:00	CLA officer
			THPGIA chairman
			AIGA Rep
			NTUT-President
3	An overview of past incidents	09:00 09:50	P. K. Lam (Linde)
	and lessons learned		
	Break	09:50 10:10	Break
4	Best safety operational practice for unmanned	10:10 11:10	Kathy Brandt (Air Products)
	air gas plant (generator) at customer site		Haris Farooqi (Air Products)
5	H2 ISO module tube trailer introduction	11:10 12:00	Stephen Chen (Linde, Taiwan)
	and customer site safety		
	H2 ISO module tube trailer transportation safety		David Chih (Linde, Taiwan)
	(Lunch)	12:00 13:10	
6	Best safety practice for NH3 ISO module	13:10 14:00	Heng Zhu (Praxair, China)
	tube trailer delivery at customer site		
7	Best safety practice for NF3 ISO module	14:00 14:50	Cliff Liu (Air Products, Taiwan)
	tube trailer delivery at customer site		
	Break	14:50 15:10	
8	Best safety practice for SiH4 ISO module	15:10 16:00	Henry Liu (Air Liquide, Taiwan)
	tube trailer delivery at customer site		
	Closing	16:00 16:30	

To Register: Contact Sec-General at aigasec@singnet.com.sg

