

New TC & Work Group Line-up

A number of transitions are taking place in the Technical Committee (TC) and Work Groups.

- Chairperson Jim Lucas will retire from Air Products at the end of September 2012 and there after will leave the TC.

Jim has been a member of the original TC since 2003 and assumed the chair in April 2011. AIGA acknowledges and thanks Jim for his many contributions to its activities in Asia. Ray Bailey will replace Jim on the TC.

At the same time Mike Shannon (Praxair) the vice-chair will take over as the chairperson.

At the Work Groups level:

- Enrique Elias Troy (Praxair) and Glen Gorhan join the SAG and Transportation Work Group 'A' respectively.
- Gary Choo (TNS) will take over as sponsor and Vutukuru Ramana (Linde) as chairperson of the Packaged Gases Work Group.



Mike Shannon (Praxair)

Vincent Lai (Linde)



- Vincent Lai (Linde) from the Medical Work Group will be moving on after serving seven years on the team, with the last five years as its chairperson. Yeoh Poh Lyn (Linde) will succeed him as the new chairperson.

Changes are shown in red in the table on page 3.

IHC Update

AIGA hosted the 30th International Harmonization Council (IHC) Meeting in Bangkok in February this year. IHC members include AIGA, CGA, EIGA and JIMGA.

A focus of the meeting was the analyses of project delays and how the associations could further improve efficiency in project management. Project implementation is more efficient now with the Joint Working Group concept, where all the associations participate from the beginning of each project.

Projects are now placed into an IHC 'Project Pipeline', in one of three designated 'stations': Future Projects, Active Projects and Closed Projects.

The consensus is to manage approximately 20 Active Projects at any one time, which means that new projects will be moved along the pipeline to maintain this number. Currently, there are 37 Active Projects (26 new and 11 revision projects).

Revisions of existing harmonised publications are considered as 'Active' as they may draw on resources similar to new projects.

IHC completed six projects in 2011. For 2012, seven projects are targeted to be completed.

A new project on 'Vacuum jacketed piping in cryogenic service' was submitted to the IOMA Global Committee at their meeting in April.

IHC will meet in Frankfurt from 24-26 July 2012 for the 31st IHC Meeting to be hosted by EIGA. The agenda will focus on:

- establishing a common publication template/style manual
- further development of the IHC Strategic Plan
- review of the automated Project Tracking System Module jointly funded by members
- review of ongoing and future harmonization projects



Members at the 30th IHC Meeting hosted by AIGA in Bangkok in February 2012:

L-R: Jim Lucas, Low WK (AIGA), Laura Brumsey, Mike Tiller (CGA), Ichirou Nakayama, Kohei Toyosawa (JIMGA), Johann Ringhofer (EIGA), Dennis Johnson (CGA), Phil Brickell (EIGA), Hiroshi Masuda (JIMGA), Andy Webb (EIGA), Richard Craig (CGA)

Seminars 2012

The Seminar Plan for 2012 has so far developed into three seminars for Malaysia (completed), Taiwan and Singapore.

FMM-MIGMA Seminar on Safe Use & Handling of Cylinder Gas Packages

This was successfully held on 27 March in Kuala Lumpur.

The keynote address was given by Dato Ir. Dr. Johari Basri, Director General of the Department of Safety & Health (DOSH).

A total of eight papers were presented, including a paper by DOSH on 'Implementation of Globally Harmonised System (GHS) in Malaysia'.

The MIGMA Technical Committee, led by Yong Chaw Leong had worked closely with the AIGA Technical Committee to put together the programme. MIGMA was able to draw on the member companies in Malaysia for most of the speakers.

A total of 150 participants consisting of the distributors and end users attended the meeting.

Taiwan Seminar on Oxygen Safety

The importance of 'Oxygen Safety' was the highlight of this year's EIGA Winter Meeting in Brussels in January.

This comprehensive programme was developed by many of the industry's experts worldwide based on the industry experiences and best practices.

The Training Programme has been documented and the intent is to replicate this in future training for those who could not be accommodated at the Winter Meeting. This will be done in consultation with EIGA and the authors.

Following the success of the programme in Europe, AIGA decided to promote the same theme for the associations in Asia.

The Taiwan High Pressure Gases Industrial Association (THPGIA) which had successfully worked with the local Council of Labour Affairs on a safety project each year decided to take this on for its 2012 Seminar.

The Taiwan seminar is now scheduled on 6 September in Taipei.



Chairman of FMM-MIGMA, Wong Siew Yap making the opening address at the seminar in Kuala Lumpur

The programme will be based on the 'Safety of oxygen systems' training segment of the European programme.

The pedagogy for this programme will be different from the normal seminar in that there will be only four core topics for the day. Each topic will be developed over a 90-minute session and will allow the speaker more time to interact with the participants and take on more Q & A.

Speakers will be drawn from the member companies' experts in Asia. These speakers will be consulting with the authors to ensure that the quality of the delivery will be maintained.

THPGIA expects a full house attendance of 250 people for the event.

Although the seminar is targeted towards the local audience, this is an excellent opportunity for those involved in oxygen safety in Asia to join in the meeting.

Interested participants can contact the AIGA Secretary General for registration (there is no registration fee).

See the programme outline on page 4.

Singapore Seminar on Safe Use & Handling of Gases

Another seminar is being planned by the Industrial Gases Association, Singapore (IGAS) on 12 September in Singapore.

The theme is 'Safe Use and Handling of Gases'. This seminar is targeted towards distributors and end users of gases.

The first half of the seminar will address the potential risks associated with the transport and use of cylinders and the second half will cover some aspects of 'Oxygen Safety', the theme at the Taiwan Seminar. Regulatory authorities have also been invited to address the issue on requirements for handling hazardous materials.

IGAS hopes that the seminar will create more safety awareness among the participants and that they will learn to avoid accidents by following proper safety procedures.

IGAS expects to have a full house of 200 participants for this event. See the programme on page 4.



Dato Ir. Dr. Johari bin Basri (right), Director-General, Dept. of Occupational Safety & Health with Jim Lucas and Wong Siew Yap.

National Associations Updates

Korea

Elections of officers at the Korea Industrial & Specialty Gases Association (KISGA) to a new 3-year term took place in the first quarter of 2012.

The following are the new office bearers:

Robert J. Hughes (Linde Korea)	President
Christopher M. Clark (Air Liquide Korea)	Vice-President
Heung Tae Kim (Daesung Industrial Gas)	Director
Sung Bok, Suh (Praxair Korea)	Director
Soo Yon, Lee (Air Products Korea)	Director
Back In, Cho (OCI Materials)	Auditor
Byoung Hoo, Kim	Secretary General

Philippines

Re-election of the Board of the Philippines Confederation of Gases Industries, Inc. (PCIGI) took place in early June as a result of the resignation of the President Dennis Jordan who had relocated abroad.

The new Board Members for the next two-year term are:

Chairman: Tristan Dumlao (Linde Philippines)

President: Masahiko Kitabatake (Ingasco, Taiyo Nippon Sanso Group)

Treasurer: Ilyong Park (Air Liquide Philippines)

Committee Members: Edwin Florendo (Mica Gas)

Alexander Coo (Linde Philippines, South), also Technical Committee chairman

Meanwhile the Board has appointed Miss Vennette Legasto as the Secretary General for PCIGI. Vennette will be in charge of the administration and will help to co-ordinate the programmes undertaken by the PCIGI Technical Committee. PCIGI has launched its own website, www.pcigi.org



Miss Vennette Legasto

India

Gas Industries Association (GIA) has recently adopted two AIGA publications which are published. The Transport safety work group has also issued a Hazchem signage and TREM card guide for Oxygen, Nitrogen and Argon. These can be found on the GIA website www.gasassociation.in.

GIA is also proposing to hold a seminar on 'Oxygen Safety' at the end of 2012. This seminar will target a small audience of about 50, comprising senior regulatory authorities and representatives from the industry.

The GIA Technical Committee will miss Kochhar Satish after his recent retirement from Air Liquide India. Satish had been an active and familiar figure in the gas industry in India over the last three decades. AIGA wishes him a happy retirement.

AIGA Technical Committee & Work Groups - June 2012

Work Groups	Technical Committee	Safety Advisory Group	Medical Gases WG	Packaged Gases WG	Electronic Specialty Gases WG	Transportation WG(A) - Packaged Gases WG	Transportation WG(B) Bulk/ Drivers Safety WG
Air Liquide	LOKE Chong Ngean	LOKE Chong Ngean	<i>CN Loke (to facilitate AL feedback)</i>	LIM Boon Sung	Margaret ANG	<i>To be nominated</i>	Vera JARUGARUNA
Air Products	James LUCAS	Raymond BAILEY	Ernest KHOO	James LUCAS/ Thomas LIM	Raymond BAILEY/LEE Jin-Sup	Robert FENG	Weerachit SIRIKUL / Amorn JUNGSKUL
Linde Gas Asia	Wichit SOPHITA-NONTRAT	Wichit SOPHITA-NONTRAT	Poh-Lyn YEOH	Ramana VUTUKURU	LEI Hai Ping	Glen GORHAM	Nattawud JANTEB
Iwatani Corp.	Muhammad DANI	Muhammad DANI					
Messer China	DU Pu	Thomas RUBBERT				DU Pu	
Taiyo Nippon Sanso	Gary CHOO	LUM Kok Whye	Ichirou NAKAYAMA	TAY Joo Heng	Luping WANG	SHU Fei	N. PONTHEP
Praxair	Mike SHANNON	Enrique Elias TROY	<i>Mike SHANNON (to facilitate</i>	Arindam DAS	<i>Mark NESTLE / (Bruce CHENG)</i>	HOU XiSheng	Adisorn RUANGDEJ

Names in bold text denote chairpersons. Names in red text denote new members

Taiwan 2012 Seminar - Oxygen Safety

6 September 2012

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

Topics

Morning Session

1. An introduction to Oxygen Safety / Testing Methods to Study Oxygen Compatibility / Equipment and Component Approval Testing
2. Standards for Oxygen/Cleaning Inspection for Oxygen Service

Afternoon Session

3. Materials and Oxygen Compatibility / Ignition Mechanisms and Industry Incidents /
4. Other Oxygen Risks, Other Oxidants

Organizers:



Council of Labor Affairs



Taiwan High Pressure
Gas Industrial Association



Asia Industrial Gases
Association



National Taipei University
of Technology

Singapore 2012 Seminar - Safe Use & Handling of Gases

12 September 2012

Venue: NTU@one-north campus, Executive Centre, #05-01, 11 Slim Barracks Rise, Singapore 138664

Topics

Morning Session

1. GHS and Safety Labelling for Cylinders
Colour Coding for Cylinders (Singapore Standard)
2. Safe Transportation of Cylinders:-
Road Safety Requirements / Hazmat / Risk Assessment / Use of Checklist, /
Use of AIGA Training Packages
3. Presentation on Hazardous Materials by Singapore Civil Defence Force (SCDF)

Afternoon Session

- Oxygen Safety - Three presentations (based on EIGA 2012 Training Course)
4. An Introduction to Oxygen Safety - Materials and Oxygen Compatibility
5. Standards for oxygen - cleaning & inspection for oxygen service
6. Other oxygen risks, other oxidants

Organisers:



Industrial Gases Association, Singapore



Asia Industrial Gases Association

AIGA Publications Update

New

- AIGA 078/12 - International Harmonisation Council – Work Process Manual (Members only)
- AIGA 079/12 – Safe design & operation of cryogenic enclosures
- Training Package TP 09/12 - Recent Incidents in Gas Industry in Asia (Members only)
- Training Package TP 10/12– Driving in Bad Weather Conditions

Revisions

- AIGA 21/12 - Oxygen pipeline and piping systems
This is a globally harmonized publication and includes important updates to the previous edition.
Changes from the previous version now appear in underlined text, so that the reader can identify them easily.

Work in progress

- Disposal of Gases - EIGA 30/10 is revised as a globally harmonized publication.
- Methodology to Establish a Product Carbon Footprint (Adoption of EIGA 167/11)

