

National Associations Roll out Seminars

The National Associations have kicked off their plans for seminars in their respective countries this year. The Gas Industries Association (GIA) in India was first to roll out the seminar on 'Oxygen Safety' in late January 2013. It was the first seminar that GIA organised, and there was a good turnout of about 100.

As reported in the GIA News (www.gasassociation.in):

"The seminar was inaugurated by the Chief Guest, Mr. R. C. Kaul, Joint Chief Controller of Explosives (North Circle). The program commenced with the opening remarks by Mr. Asit Gangopadhyay, President of GIA. He welcomed the large gathering which included delegates from the industry involved with the production, distribution, handling and use of oxygen. Other members of the Governing Council (GIA), Mr. Srikumar Menon and Mr. Kumar Padmanabhan, also graced the occasion. Mr. Mike Shannon, Chairman of the Technical Committee of AIGA and its Secretary General were also present."

The seminar was a clear success for GIA with very positive feedback from the participants, comprising technical professionals from the gas and steel manufacturing companies.

GIA has now put up the presentation slides on their website and readers are most welcome to access them at www.gasassociation.in

In Korea, the Korea Industrial and Specialty Gases Association held a seminar in Seoul on 'Managing the hazards of electronic specialty gases in the supply chain' on 27 June.

The theme was selected in light of recent incidents at the distribution and users' facilities. This seminar focused on the areas of risk assessment and the impact of incidents on third parties and the public with topic such as Emergency Response preparedness in case of any leakages or spills.

An international panel of speakers was gathered together for the programme, including speaker from the Korea Gas

Safety Corporation who delivered a paper on Acoustic Emission Standard and Practices.

The seminar was well attended by close to 200 participants from the gases companies, end users and technical professionals from the regulatory safety agencies.

Meanwhile, the Taiwan High Pressure Gas Industrial Association (THPGIA) is finalising plans for its annual seminar on 3 September 2013 in Taipei. THPGIA has received continued endorsement from the Taipei Council of Labour Affairs for this event in the last four years as well as support from the National Taipei University of Technology, which will be hosting the event on their campus again this year.

The subject of this year's seminar will be the importance of Gases Process Safety Management.

The programme will focus on managing the risks of handling highly flammable and toxic gases associated with the use of electronic specialty gases.

The theme is similar to the Korea seminar but will be more focused on risks associated with on-site operations.

As in previous years, participation in this seminar is open to the public and THPGIA expects a full house attendance of 200 for the event.

See page 4 for the Taiwan programme details.



Welcome AIGA Board Member

Fumiaki Ohya (Iwatani Corporation), one of the founding Board Members of AIGA stepped down in April this year after serving the Board for the last 9 years.

His successor, Yutaka Suhara (pictured), is in a Global Business Development position for Iwatani Corporation and is based in Osaka, Japan.

AIGA welcomes him on board.



National Associations News

Changes in GIA

The Gas Industries Association, India held its Governing Council Meeting on 5 June.

New officers for the term of office commencing on 24 August 2013 were elected. Siddharth Jain (INOX-Air Products) will be the new President of GIA. Siddharth has been on the Board since the formation of GIA. AIGA congratulates him on his appointment.

It was also an occasion for the members to bid farewell to President Asit Gangopadhyay who retired from Praxair, and to welcome his replacement Anuj Sharma on board GIA.

Election of New MC for IGAS

The Industrial Gases Association of Singapore (IGAS) held its Annual General Meeting in May and a new Management Committee was formed for the term 2012-2014. The Committee elected a new President to succeed Christophe Chaler (Air Liquide) who has taken on an assignment in Europe. Kazuyaki Sakata who heads the Air Liquide operations in Singapore is the new President. Gary Choo (National Oxygen) was re-elected as the Vice President.

AIGA Publications Update

New:

- AIGA 080/13 – Safe practices for the production of nitrous oxide
- AIGA 081/13 – Safe practices for the storage and handling of nitrous oxide
- AIGA 082/13 – Combustion safety for steam reformer operation
- AIGA 084/13 - Methodology to establish a product carbon footprint

Revisions:

- AIGA 030/13 - Storage of cryogenic air gases at users' premises

- AIGA 035/13 – Safe operation of reboilers/condensers in ASUs
- AIGA 042/13 – Work injury and PVA statistics (Members area)
- AIGA 071/13 – Centrifugal compressors for oxygen service
- AIGA 026/13 – Principles for safe handling & distribution of highly toxic gases and mixtures
- AIGA 058/13 – Safe preparation of compressed oxidant fuel gas mixtures in cylinders
- AIGA 073/13 – Tap water corrosion of composites with AA 6061 liners
- AIGA 065/13 – Avoidance of failure of CO and CO-CO₂ mixtures in cylinders

AIGA Technical Committee & Work Groups - June 2013

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	Loke Chong Ngean		Margaret ANG	LIU LuBing	Vera JARUGARUNA
Air Products	Haris FAROOQI	Raymond BAILEY	Patrick CHENG	LUO Lan	Raymond BAILEY/LEE Jin-Sup	Robert FENG	Weerachit SIRIKUL / Amorn JUNGSKUL
Linde Gas Asia	Wichit SOPHITA-NONTRAT	Wichit SOPHITA-NONTRAT	Wichit SOPHITA-NONTRAT Poh-Lyn YEOH	Ramana VUTUKURU	LEI Hai Ping	Glen GORHAM	Nattawud JANTEB
Iwatani Corp.	Muhammad DANI/Susumu TOMIDA	Muhammad DANI/Susumu TOMIDA					
Messer China	DU Pu	Thomas RUBBERT			LI Hong Wei	DU Pu	
Taiyo Nippon Sanso	Gary CHOO	LUM Kok Whye	Ichirou NAKAYAMA	LEE Hong Yin/ Gary CHOO	Luping WANG	SHU Fei	N. PONTHEP
Praxair	Mike SHANNON/ Chairperson	Enrique Elias TROY	Mike SHANNON	Arindam DAS	Frank YANG	HOU XiSheng	M.SHANNON/ Adisorn RUANGDEJ

Blue denotes sponsors; Bold denotes chairpersons

Seminar Snapshots

India: 'Oxygen Safety' January 2013 in Delhi

*Left: Chief guest, R.C. Kaul,
Joint Chief, Controller of
Explosives (North Circle)
officiating at the opening of the
seminar.*

*Right: B. Haribabu, INOX-AP
giving his paper on 'Cleaning
& Inspection for oxygen
service'*



Korea: 'Managing the hazards of electronic specialty gases in the supply chain' June 2013 in Seoul



◀ J.S. Shin (Air Liquide)



◀ Rob Hughes,
President of KISGA,
giving his opening
address



Y.S. Kim
(Air Products) ▼



▲ Ray Bailey (Air Products)



▲ Richard
Thackway
(Linde)



▶ Sean Macomber
(FIBA)



▶ K.W. Lee (Korea Gas Safety
Corporation)

Taiwan 2013 Seminar Programme Gases Process Safety

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

Date: 3 September 2013

	Time	Speakers
1 Registration & Opening	8:15 – 9:10	CLA Representative, THPGIA Chairman, NTUT President, AIGA Representative
2 Process Safety Management & Emergency Response of Toxic Gas Industry	9:10 -10:10	Ray Bailey (Air Products)
Break	10:10 – 10:30	
3 Risk Assessment – Hydrogen Plant	10:30 – 11:20	Henry Liu (Air Liquide)
4 ESG Safety Management Process – On-site Fluorine Plant Case Study	11:20 – 12:30	Bertrand Le Faou (Linde)
Lunch	12:30 – 13:40	
5 Toxic gas release to atmosphere and community impact	13:40 – 14:50	Y.S. Kim (Air Products)
Break	14:50 – 15:10	
6 Hazard identification and its control during the site life cycle	15:10 – 16:20	Enrique Elias Troy (Praxair)
7 Conclusions & Closing	16:20 – 16:40	Henry Liu (Air Liquide)

Organisers and Sponsors:



行政院勞工委員會
Council of Labor Affairs



Taiwan High Pressure
Gas Industrial Association



Asia Industrial Gases
Association



For overseas registration, email : aigasec@singnet.com.sg

No registration fee required.

Seminars in the pipeline

Over in China, the Technical Committee team of the AIGA Representative Office is planning for a seminar which will focus on Transportation Safety in the last quarter of 2013. The emphasis is on product vehicle accidents on the road which are by far the most numerous types of incidents in the supply chain.


Topics to be covered in the seminar will include both the design of equipment and vehicles as well as the drivers' training and management.

The target audience will be the distributors of cylinder and bulk gases. This seminar is to be held in Beijing late

October 2013.

In Singapore, the Industrial Gases Association, Singapore (IGAS) is developing a number of workshops for people working within the gas industry.

The workshops will be organised for small groups of about 30 participants so that there will be more opportunity for interaction and each session will look at a couple of topics in depth.

The workshops will cover the implementation of the GHS Labelling system and the securing/loading/unloading operations for gas cylinders for transportation. 

Current projects by AIGA Work Groups

A couple of projects by two AIGA Work Groups are expected to be published by the end of 2013.

- The Medical Gases Work Group has completed the final draft of a document on 'Labelling of medical gas containers'.
- The Packaged Gases Work Group has completed the final draft of a 'Reference guide on requalification of cylinders' 