

# Electronic Specialty Gases Safety Seminar 2010 - Taiwan - Programme

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

Date: 9 September 2010

Section		Time	Minutes	Speaker
A.	Registration	08:30~08:45	15	(CLA officer) (THPGIA chairman) (AIGA Rep) (NTUT V-President)
	Opening	08:45~09:00	15	
1.	An overview of past incidents and lessons learned	09:00~09:40	40	Kazuya Inoue (Linde)
2.	<b>Overview</b> of Gas Delivery safety issues Sub atmospheric gas delivery system (1) - Generator/Ionic liquid system	09:40 -09:55	15	HokTsan Lam(Praxair)
		09:55 - 10:25	30	Greg Shuttleworth (Linde)
(Break)		10:25~10:45	20	
3.	Sub atmospheric gas delivery system(2) - ' <b>Uptime</b> ' mechanical solution	10:45 -11:15	30	HokTsan Lam(Praxair)
4.	Sub atmospheric gas delivery system(3) - ' <b>SDS</b> ' adsorption gas delivery solution <b>Panel Summary</b> by 3 speakers (chaired by Henry Liu, AL)	11:15 -11:45	30	Stuart Muller (Matheson Tri-gas)
		11.45 -12.00	15	
(Lunch)		12:00~13:05	65	
5.	Chlorine -- storage, transportation, handling safety and emergency response	13:05-13:55	50	Kelvin Huang (Air Products San Fu, Taiwan)
6.	Safe handling of Arsine and Phosphine	13:55~14:35	40	Jerrold Sameth (Matheson Tri Gas)
7.	Ignition behavior of silane release in air	14:35~15:25	50	Jason Chen, (Kaohsiung First Technology University, Taiwan)
(Break)		15:25~15:45	20	
8.	Bulk specially gas system(BSGS) focus on Ammonia,NH3	15:45~16:25	40	HokTsan Lam(Praxair)
9.	Silane—Managing safety & reliability in supplying silane from production to end-users	16:25-17.05	40	Denis Rufin (Air Liquide )
10.	Closing (chaired by Henry Liu, AL)	17:05-17:15	10	

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