

INTERPHEX

ASIA 2009

Pharmaceutical Manufacturing, Processing & Technology

1 - 2 June 2009 | SUNTEC Singapore Ballroom
www.InterphexAsia.com



Organised by



Sponsoring Partner



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1. Executive Summary

1.1 EXECUTIVE SUMMARY

INTERPHEX ASIA 2009

Asia's Dedicated Sourcing Platform for Pharmaceutical Manufacturing

Key international suppliers, industry regulators and professionals from both multinational and regional pharmaceutical manufacturers in the Asia Pacific region attended **INTERPHEX ASIA 2009** on the 01-02 June. As part of the worldwide INTERPHEX family of events, **INTERPHEX ASIA** is Asia's dedicated sourcing platform for the pharmaceutical manufacturing industry.

Show Summary

- 2 Day Event
- 102 Exhibitors from 19 countries
- 1,034 visitors from 23 countries

INTERPHEX Asia 2009 attracted pharmaceutical manufacturing professionals and industry regulators from 19 countries including Germany, Ireland, Malaysia, Singapore, UK and USA.

INTERPHEX Asia 2009 showcased a wide variety of equipment, products and services related to the pharmaceutical manufacturing processes. The event was well received as 1,034 visitors welcomed the opportunity to see, touch and feel the equipment and products on display.

Entitlement to access the opening keynote of the ISPE Singapore conference 2009 to pre-registered visitors had created an overwhelming response and was instrumental in promoting both the conference and the exhibition.

INTERPHEX Asia Centrestage was re-introduced to provide a technical forum for exhibitors to give presentations on their latest products, services or technologies. The response to the technical forum was well received by the pharmaceutical manufacturers as it keeps them abreast of the latest technologies and advancements in the industry.

The 6th edition of **INTERPHEX ASIA** will be held in June 2010, Singapore.

ISPE Singapore Conference 2009

Advancing Excellence and Innovation in Regional Pharmaceutical Manufacturing

With the theme of “*Advancing Excellence and Innovation in Regional Pharmaceutical Manufacturing*”, the ISPE Singapore Conference 2009 was held from 31st May till 2nd June at SUNTEC Singapore, with 8 facility visits also conducted on 3rd June which was attended by more than 150 delegates.

Planning for the Conference commenced on 11th September 2008, and the programme was the result of 8 months of planning by the committee, which also saw the contributions of views and support from ISPE International office.

Attended by 404 conference participants from the region, the Conference programme consisted of two half day workshops conducted on 31st May, with a Keynote Plenary session and 9 breakout tracks being conducted over the remaining two days (1st till 2nd June).

The Conference also saw a revamped Pharma Nite held on the evening of 1st June, which was the main networking event of the Conference. The event concluded on a high note, bringing together over 200 participants. Pharma Nite provided an excellent platform for the participants to network beyond the conference hours amidst good jazz music provided by a quartet as well as a lucky draw, both of which are new initiatives designed to increase attendance at the event.

Another new initiative was the distribution of the conference proceedings to the delegates by means of a CD instead of the printed proceedings which was a staple at past editions of the conference. This was an effort by the Conference towards being environmentally friendly and the initiative was well-received by the participants.

The Singapore Affiliate also organised a Student Poster Competition and there were 7 final entries selected to be displayed at the Conference. The 7 finalists presented their posters to a judging panel and the winner was announced at Pharma Nite on 1st June.

The 10th edition of the ISPE Singapore Conference will be held in June 2010, Singapore

2. Exhibitors Representation

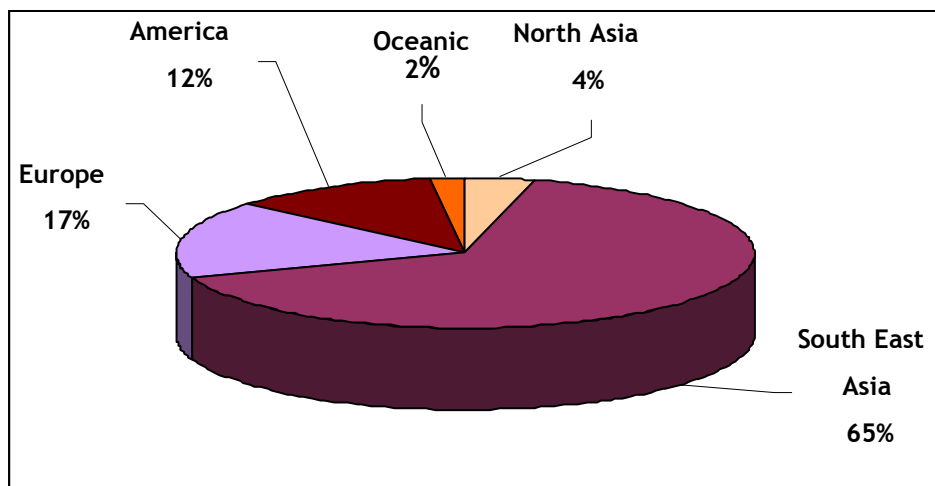
2.1 STATISTICAL COMPARISON

Year	2008	2009
Exhibitors	108	102
- Local	25	49
- Overseas	61	53
No of countries	15	19

2.2 EXHIBITORS REPRESENTATION

North Asia	South East Asia	Europe	America
China P. R. C.	Indonesia	Germany	United States
Japan	India	Ireland	
South Korea	Malaysia	Italy	Oceanic
	Philippines	Switzerland	Australia
	Singapore	The Netherlands	New Zealand
	Thailand	United Kingdom	
	Vietnam		

Exhibitors - Breakdown by Region



List of Exhibitors in INTERPHEX Asia 2009

Company	Country	Status
Matcon Pacific Pty Ltd	Australia	
Fristam Pumpen F. Stamp KG (GmbH & Co.)	Germany	
G. Lufft Mess- und Regeltechnik GmbH	Germany	*New
Groninger & Co. GmbH	Germany	
MediSeal GmbH	Germany	
Romaco Pharmatechnik GmbH	Germany	
Gangwal Chemicals Pvt.Ltd	India	
PT Laborindo Sarana	Indonesia	
PT Megasetia Agung Kimia	Indonesia	
PT Mirici	Indonesia	
ardmac Ltd	Ireland	
BCD Group	Ireland	
Enterprise Ireland	Ireland	
Kells Stainless Ltd.	Ireland	
Zenith Technologies	Ireland	
SteriValves Sri	Italy	
Fuji Chemical Industry Co., Ltd.	Japan	*New
Analisa Resources (M) Sdn Bhd	Malaysia	
CF Automation & Electrical Sdn Bhd	Malaysia	
Esco Micro (M) Sdn. Bhd.	Malaysia	
Euro Chemo-Pharma Sdn.Bhd.	Malaysia	
Pharmaniaga Berhad	Malaysia	*New
Repassa Engineering Sdn Bhd	Malaysia	
Wolf Packaging & Automation Sdn Bhd	Malaysia	
BFM Global Limited	New Zealand	
FIL Anaserve Inc	Philippines	
Wei Ming Pharmaceutical Mfg. Co., Ltd.	Republic of China	

Company	Country	Status
Acromec Engineers Pte Ltd	Singapore	
Agilent Technologies Sales (S) Pte Ltd	Singapore	
Applied Biosystems B.V.	Singapore	
BioSpectrumAsia	Singapore	
Camfil Farr (Singapore) Pte Ltd	Singapore	
Cesstech (S) Pte Ltd	Singapore	
DCL Industries Pte Ltd	Singapore	*New
DPS Engineering (Singapore) Pte Ltd	Singapore	
Dynalynk Pharma Pte Ltd	Singapore	
eGuide Singapore Pte Ltd	Singapore	
Esco Micro Pte Ltd	Singapore	*New
E-T-A Asia Pacific Pte Ltd	Singapore	*New
FEI Company of USA (S.E.A.) Pte Ltd	Singapore	*New
GEMU Valves Pte Ltd	Singapore	
GETINGE	Singapore	
HACH COMPANY	Singapore	
Harada Corporation	Singapore	*New
IDS Medical Systems	Singapore	
Innoplan Technology Pte Ltd	Singapore	*New
Intermass Fischer-Asia Pte Ltd	Singapore	
ISPE Asia Pacific	Singapore	
KORBER MEDIPAK Asia-Pacific	Singapore	
Lynk Biotechnologies Pte Ltd	Singapore	
MECO Water Purification (Asia) Pte Ltd	Singapore	*New
Mettler-Toledo (S) Pte Ltd	Singapore	*New
Microscan Systems Incorporated	Singapore	
Optical Gaging (S) Pte Ltd	Singapore	
PharmaAsia	Singapore	

Company	Country	Status
Practical Mediscience Pte Ltd	Singapore	*New
RAP Engineers & Consultants Pte Ltd	Singapore	
REPASSA Singapore Pte Ltd	Singapore	
Rotronic South East Asia Pte Ltd	Singapore	*New
RSA Singapore	Singapore	
Sanitron Industries Pte Ltd	Singapore	*New
SANYO Biomedical	Singapore	
SciMed (Asia) Pte Ltd	Singapore	
SeerPharma (Singapore) Pte Ltd	Singapore	
SMa	Singapore	
Specialist Technology Pte Ltd	Singapore	
STERIS	Singapore	
Sun & Lufft Asia Pte Ltd	Singapore	
Supertron (S) Pte Ltd	Singapore	
Supertron Sensing Pte Ltd	Singapore	
Synertec Asia Pte Ltd	Singapore	
Transicom Engineering Pte Ltd	Singapore	*New
TSI Instruments Singapore Pte Ltd	Singapore	*New
Valspec Asia Pte Ltd	Singapore	
Veolia Water Solutions & Technologies (SEA) Pte Ltd	Singapore	
Zincode Technologies Pte Ltd	Singapore	*New
Masung & Co., Ltd.	South Korea	
Woo Shin Medics, Co.	South Korea	
Rotronic AG	Switzerland	
Gene Systems Co., Ltd.	Thailand	
Heng D Imports & Exports Ltd	Thailand	
Neo Unicap Co., Ltd.	Thailand	
Zincode Technologies Co., Ltd	Thailand	

Company	Country	Status
DMn Machinefabriek Noordwykerhout B.V.	The Netherlands	
BIOQUELL	United Kingdom	*New
Dortek Ltd	United Kingdom	
Extract Technology Ltd	United Kingdom	*New
Zotefoams PLC	United Kingdom	
ABEC Inc	United States	
Ahura Scientific Inc	United States	
Allegheny Bradford Corporation	United States	
ASEPCO	United States	
Dwyer Instruments, Inc	United States	
Inmark, Inc	United States	*New
Label Vision Systems, Inc	United States	
Pharma-Bio Serv	United States	*New
RoviSys	United States	
StoneL Corporation	United States	*New
Top Line Process Equipment Company	United States	
Validation Technologies, Inc	United States	
Technimex JSC	Vietnam	
Transicom Industrial Automation Solutions Co. Ltd	Vietnam	

2.3 FEATURED COUNTRIES

INTERPHEX Asia 2009 was approved for IMAP funding supported by IE Singapore on 19 February 2009. The full swing of recruiting local exhibitors started in April and a total of 18 companies participated in the Singapore Pavilion.



Companies represented under Singapore Pavilion

Camfil Farr (Singapore) Pte Ltd

DCL Industries Pte Ltd ***New**

Dynalynk Pharma Pte Ltd

E-T-A Asia Pacific Pte Ltd ****New**

Innoplan Technology Pte Ltd ***New**

MECO Water Purification (Asia) Pte Ltd ***New**

Mettler-Toledo (S) Pte Ltd ***New**

Optical Gaging (S) Pte Ltd

Practical Mediscience Pte Ltd ***New**

RAP Engineers & Consultants Pte Ltd

Sanitron Industries Pte Ltd ***New**

SciMed (Asia) Pte Ltd

SeerPharma (Singapore) Pte Ltd

Synertec Asia Pte Ltd

Transicom Engineering Pte Ltd ***New**

TSI Instruments Singapore Pte Ltd

Zincode Technologies Pte Ltd ***New**

ENTERPRISE IRELAND

We were pleased to welcome Enterprise Ireland back in 2009 where they have brought in 2 new Irish companies into the Ireland Pavilion. The strong presence by the Ireland pavilion demonstrates the increasing opportunities in Asian markets for Irish pharmaceutical service companies.



Companies represented under Ireland Pavilion

ardmac Ltd ***New**

BCD Group ***New**

DPS Engineering

Kells Stainless Ltd.

3. Visitors Representation

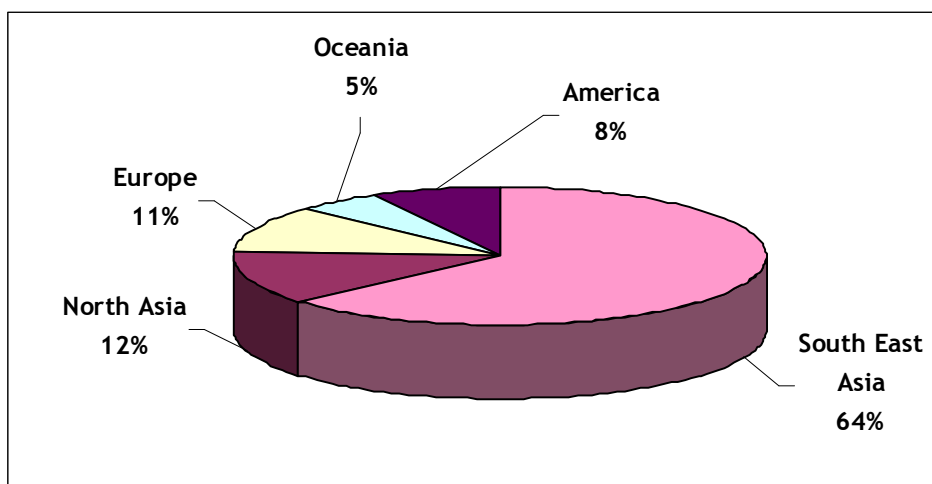
3.1 STATISTICAL COMPARISON

Year	2008	2009
Visitors	873	1034
- Local	629	806
- Overseas	244	228
No of countries	31	23

3.2 VISITORS REPRESENTATION

North Asia	South East Asia	Europe	America
China P. R. C.	Bangladesh	France	United States
Hong Kong	India	Germany	
Japan	Indonesia	Ireland	Oceanic
Macau	Malaysia	Spain	Australia
South Korea	Pakistan	Switzerland	
Taiwan	Philippines	United Kingdom	
	Singapore		
	Thailand		
	Vietnam		

Overseas Visitors - Breakdown by Region



List of Visitors in INTERPHEX Asia 2009

COMPANY	COUNTRY	STATUS
Agilent Technologies	Australia	
Asia Pacific Consultants Pty Limited	Australia	*New
Australian Institute For Bioengineering And Nanotechnology (AIBN)	Australia	
Cancer Therapeutics Crc Pte Ltd	Australia	
Colby Powder Systems	Australia	
Merck Sharp & Dohme	Australia	
Pharmout Pty Ltd	Australia	*New
Seerpharma Pty Ltd	Australia	
Therapeutic Goods Administration	Australia	
Airy International	Bangladesh	*New
Hi-P Housing Appliicance Co Ltd	China	
NNE Pharmaplan	China	
Winatech Process Engineering Shanghai	China	*New
EMEA	France	
Abbott Gmbh & Co	Germany	*New
Envi Services Gmbh	Germany	
Labcompliance	Germany	
Siemens AG	Germany	
Cbschem	Hong Kong	
Diosna Dierks & Soehne Gmbh	Hong Kong	
Jean-Marie Pharmacal Co. Ltd.	Hong Kong	*New
Ace Engineering Services	India	
Cipriani Harrison Valves	India	
CRP Group	India	
Dr. Reddy's Laboratories Ltd	India	
Fresenius Kabi Asia Pacific Ltd	India	
Gangwal Chemicals Pvt Ltd	India	

COMPANY	COUNTRY	STATUS
ISPE India Affiliate	India	
Marg Limited	India	
Siddharth Engg Works	India	
Aim Consultant	Indonesia	
CV Yobel Utama	Indonesia	
Galenium Pharmasia Laboratories	Indonesia	
M&I Electric Indonesia	Indonesia	
National Agency Of Drug And Food Control	Indonesia	
PT Aventic Pharma	Indonesia	
PT Balatif	Indonesia	
PT Blessindo Mulia Abadi	Indonesia	
PT Dankos Farma	Indonesia	
PT Duta Kaisar Pharmacy	Indonesia	*New
PT Dwirutra Sumber Sukses	Indonesia	
PT Ferron Par Pharmaceuticals	Indonesia	
PT Galenium Pharmasia Labs	Indonesia	
PT Imanuel Mulia Farma	Indonesia	
PT Indofarma (Persero) Tbk	Indonesia	
PT Konimex	Indonesia	
PT Phapros	Indonesia	
PT Sandoz Indonesia	Indonesia	
PT Sari Enesis Indah	Indonesia	
PT Megasetia Agung Kimia	Indonesia	*New
PT Qlab Kinarya Sentosa	Indonesia	
Zenith Pharmaceuticals	Indonesia	
Dublin Institute Of Technology	Ireland	
PM Group	Ireland	

COMPANY	COUNTRY	STATUS
Camfil Farr Japan K.K.	Japan	
Daiichi Jitsugyo Viswill	Japan	
Daiichi Sankyo Propharma Co Ltd	Japan	
Nippon Boehringer Ingelheim	Japan	
Pharmatelier Inc	Japan	*New
Shimiz Corporation	Japan	
Yamatake Corporation	Japan	
Hovione Pharmascience Ltd	Macau	
A1 Consultancy & Integrated Services Sdn. Bhd	Malaysia	
Arch Collection Sdn Bhd	Malaysia	
Asia-Pacific Special Nutrients	Malaysia	
Asiral	Malaysia	
Astral Venture Flow Component Sdn Bhd	Malaysia	
B.Braun Medical Industries Sdn Bhd	Malaysia	
Camfil Farr Malaysia Sdn Bhd	Malaysia	
Capsugel (Thailand) Co., Ltd	Malaysia	
Cesstech (M) Sdn Bhd	Malaysia	
Diagraph Corporation Sdn Bhd	Malaysia	
Euro Chemo-Pharma Sdn. Bhd.	Malaysia	*New
Fike Asia Pacific Sdn Bhd	Malaysia	
Idaman Pharma Manufacturing Sdn Bhd	Malaysia	
Idaman Pharma Sdn Bhd	Malaysia	
IIUM	Malaysia	*New
Inno Biologics S/B	Malaysia	
Inqpharm Group	Malaysia	
Intran Technologies Sdn Bhd	Malaysia	*New
Ipsh Sdn Bhd	Malaysia	

COMPANY	COUNTRY	STATUS
JJK Engineering Sdn Bhd	Malaysia	
Kerry Ingredients (M) Sdn Bhd	Malaysia	
Mst Stainless Steel Sdn Bhd	Malaysia	
MSU	Malaysia	
Optical Gaging Sdn Bhd	Malaysia	
Pentamaster	Malaysia	
Pharmaniaga Berhad	Malaysia	
Pharmaniaga Lifescience	Malaysia	
Pharmaniaga Manufacturing	Malaysia	
Purecircle Sdn Bhd	Malaysia	
Redhacare Sdn Bhd	Malaysia	*New
Rieckermann (M) Sdn Bhd	Malaysia	
Robex Sdn Bhd	Malaysia	
S.I.Y. Sdn Bhd	Malaysia	
Sgl Carbon Asia-Pacific Sdn Bhd	Malaysia	
Siemens Malaysia Sdn Bhd	Malaysia	
Symbiotics Speciality Ingredients Sdn. Bhd	Malaysia	
Veolia Water Malaysia	Malaysia	
Xepa-Soul Pattinson (M) Sdn Bhd	Malaysia	
Fd&C Equipment (Pvt) Ltd	Pakistan	
La Croesus Pharma, Inc	Philippines	*New
Roche (Philippines) Inc.	Philippines	
SFI	Philippines	
United Laboratories, Inc.	Philippines	
Wyeth Philippines, Inc.	Philippines	
A I Analytical Pte Ltd	Singapore	
ABB Industry Pte Ltd	Singapore	

COMPANY	COUNTRY	STATUS
Abbott Manufacturing Singapore	Singapore	
A-Bio Pharma Pte Ltd	Singapore	
Absolute Instrument Systems	Singapore	
Accutech Fluid Products Pte Ltd	Singapore	
Achema Pte Ltd	Singapore	
Acromec Engineers Pte Ltd	Singapore	
Acumen Engineering Pte Ltd	Singapore	
Adjuvanz Technology Pte Ltd	Singapore	
Aerosoft Technologies Pte Ltd	Singapore	
Alcon Singapore Manufacturing Pte Ltd	Singapore	
Alfa Technik Pte Ltd	Singapore	
Allied Solutions Pte Ltd	Singapore	
Alphamed Pte Ltd	Singapore	
Altus Advanced Materials Pte Ltd	Singapore	
Altus Technologies Pte Ltd	Singapore	
Ambrose Consulting Ltd	Singapore	
Ample Engineering Supplies Pte Ltd	Singapore	
Anderson Packaging & Engineering Pte Ltd	Singapore	
Ansac Technology Pte Ltd	Singapore	
Antz Latex Pte Ltd	Singapore	
Anw Pte Ltd	Singapore	
Apro Technology Pte Ltd	Singapore	
Asia Technology Group Pte Ltd	Singapore	
Asiatic Agriculture Industries	Singapore	
Asteam Technology	Singapore	
Astrazeneca Singapore Pte Ltd	Singapore	
Auric Pacific Engineering Pte Ltd	Singapore	

COMPANY	COUNTRY	STATUS
Avance Far East Pte Ltd	Singapore	
Aventis Pharma Manufacturing	Singapore	
B.Braun Singapore Pte Ltd	Singapore	
Basan Asia Pacific Pte Ltd	Singapore	
Bayer Healthcare	Singapore	
BD Critical Care Systems Pte Ltd	Singapore	
BD Medical - Medical Surgical Systems	Singapore	
BD Medical Pte Ltd	Singapore	
Beacons Pharmaceuticals Pte Ltd	Singapore	
Beacons Systems Technology	Singapore	
Becton Dickinson	Singapore	
Bertda Services (Sea) P/L	Singapore	
Biocon Solutions Pte Ltd	Singapore	
Biomedical Research Consultant	Singapore	
Biomedical Strategy Consultants Pte Ltd	Singapore	
Bio-Pointe Pte Ltd	Singapore	
Bio-Rad Labs	Singapore	
Biotek Instruments (S) Pte Ltd	Singapore	
Bm Impex Pte Ltd	Singapore	
Bmm International Pte Ltd	Singapore	
Bmp Asia Ltd	Singapore	
Bovis Lend Lease Pharmaceutical	Singapore	
Bovis Lend Lease Pte Ltd	Singapore	
Bristol-Myers Squibb (Singapore) Pte Ltd	Singapore	
Burkert Contromatic	Singapore	
Carbone Lorraine Equipments	Singapore	
CCM Pharmaceuticals (S) Pte Ltd	Singapore	

COMPANY	COUNTRY	STATUS
Centiforce Instruments Pte Ltd	Singapore	
Ch2mhill Singapore Pte Ltd	Singapore	
Chemigran Pte. Ltd.	Singapore	
Chilton Chitra & Co Pte Ltd	Singapore	
Ciba Vision Aml Pte Ltd	Singapore	
CIC	Singapore	
Cimb- Gk Securties Pte Ltd	Singapore	
Cimtech Automation Consultant	Singapore	
Clariant (Singapore) Pte Ltd	Singapore	
Cleanzones	Singapore	
Clearlab Sg Pte Ltd	Singapore	
Cleo Singapore Pte Ltd	Singapore	
Coc Electrical & Automation Pte Ltd	Singapore	
Cognex Singapore Inc	Singapore	
Colite Industries	Singapore	
Colorson Asia Apacific	Singapore	
Crane (Asia Pacific) Pte Ltd	Singapore	
CSK-Bio	Singapore	
Cybeles Life Science	Singapore	
Daiichi Jitsugyo Asia Pte Ltd	Singapore	
Dangerous Goods International (S) Pte Ltd	Singapore	
Dassault Systems Singapore Pte Ltd	Singapore	
Davis Materialworks	Singapore	
Det Norske Veritas	Singapore	
Diagraph Corporation	Singapore	
DKSH Technology Pte Ltd	Singapore	
Dm Technologies Pte Ltd	Singapore	

COMPANY	COUNTRY	STATUS
DN Venture Partners	Singapore	
Dnr Process Solutions Pte. Ltd.	Singapore	
Door Technology Pte Ltd	Singapore	
Dou Yee Enterprises Pte Ltd	Singapore	
Dr Paul Lohmann (Asia) Pte Ltd	Singapore	
Drug House Of Australia (Asia) Pte Ltd	Singapore	
E Shine Pte Ltd	Singapore	
East West Consulting	Singapore	
Effectual Devices	Singapore	
Eli Lilly And Company	Singapore	
Ellipsiz Singpaore Pte Ltd	Singapore	
Eloh Enterprise	Singapore	
Endress + Hauser (Sea) Pte Ltd	Singapore	
Endure Medical Technologies Pte Ltd	Singapore	
Envipure Pte Ltd	Singapore	
Eriks Pte Ltd	Singapore	
Essential Supplies Pte Ltd	Singapore	
Europ Continents Pte Ltd	Singapore	
Fagerdala Singapore Pte Ltd	Singapore	
Fedegari Asia Pte Ltd	Singapore	
First Wave Engineering Pte Ltd	Singapore	
Fisher Scientific	Singapore	
Fitco-Consulting Pte Ltd	Singapore	
Flanders Investment And Trade	Singapore	
Flexlink Systems Pte Ltd	Singapore	
Flowcrete Asia Sdn Bhd (Singapore Office)	Singapore	
Fmb Industries	Singapore	

COMPANY	COUNTRY	STATUS
Foamtec International Co	Singapore	
Forbo	Singapore	
Foresco Pte Ltd	Singapore	
Foster-Wheeler Eastern Pte Ltd	Singapore	
Fountain Of Youth Pte Ltd	Singapore	
French Embassy - Economic Department	Singapore	
Fristam Sea Pte Ltd	Singapore	
Frost & Sullivan	Singapore	
Fujicon Engineering Pte Ltd	Singapore	
Futuresafe Technologies Pte Ltd	Singapore	
Garlock Sealing Technologies	Singapore	
GEA	Singapore	
Genentech Singapore Pte Ltd	Singapore	
Geodis Wilson Singapore	Singapore	
Glaxo Wellcome Manufacturing Pte Ltd	Singapore	
Glaxosmithkline	Singapore	
Glaxosmithkline Biologicals	Singapore	
Global Information Inc	Singapore	
Hankey International	Singapore	
Health Sciences Authority	Singapore	
Hewlett-Packard Singapore	Singapore	
Hi-P Singapore Pte Ltd	Singapore	
Hi-Vac Technology And Services	Singapore	
Honeywell Pte Ltd	Singapore	
ICES	Singapore	
ICM Pte Ltd	Singapore	
Icron Technologies Singapore Pte Ltd	Singapore	

COMPANY	COUNTRY	STATUS
I dex Asia Commercial Operation	Singapore	
Iii-V Material Solutions Pte Ltd	Singapore	
Imflash	Singapore	
Ims Health	Singapore	
Inko Brothers Hardware P L	Singapore	
Inov Solutions Pte Ltd	Singapore	
Instant Access Systems Pte Ltd	Singapore	
Integrated Contract Manufacturing Pte Ltd	Singapore	
Intelleigen Legal Llc	Singapore	
International Facility Engineering	Singapore	
Inzign Pte Ltd	Singapore	
Isdn Holdings	Singapore	
Isocom Technology Pte Ltd	Singapore	
IT Technologies Pte Ltd	Singapore	
ITS Science & Medical Pte Ltd	Singapore	
Ixon International Pte Ltd	Singapore	
Jacobs Engineering Singapore Pte Ltd	Singapore	
Jadepack Industries	Singapore	
Jakay Enterprise	Singapore	
Jaytron & Systems Pte Ltd	Singapore	
Jebsen & Jessen Chemicals (S) Pte Ltd	Singapore	
Johnson & Johnson	Singapore	
Johnson & Johnson Asia Pacific	Singapore	
Johnson Scientific Equipment	Singapore	
Joint Analytical Systems	Singapore	
Julabo Singapore Pte Ltd	Singapore	
Kanto Kagaku Singapore Pte Ltd	Singapore	

COMPANY	COUNTRY	STATUS
Kelcourt Asia Pte Ltd	Singapore	
Kelly Scientific Resources	Singapore	
Kemin Food Ingredients Asia	Singapore	
Kenyon Engineering	Singapore	
Kerry Ingredients Singapore	Singapore	*New
Key Technology Asia-Pacific Pte Ltd	Singapore	*New
Kikkoman (S) Pte Ltd	Singapore	
Kim Sin Medicine Manufactory Pte Ltd	Singapore	
Kirin Filtration (Singapore) Pte Ltd	Singapore	
Kiuchi Instrumentation Pte Ltd	Singapore	
Koilkraft Corporation Pte Ltd	Singapore	
Konica Minolta Sensing Singapore Pte Ltd	Singapore	
Korean Health Industry Development Institute	Singapore	
Koyo Engineering (S.E Asia) Pte Ltd	Singapore	
Kraussmaffei Asia Pacific	Singapore	
K-Tron Asia	Singapore	
Kyodo-Allied Technology	Singapore	
Labcal Solutions Asia	Singapore	
Lava Ip International Pte Ltd	Singapore	
Lee Hung Scientific Pte Ltd	Singapore	
Leung Kai Fook Medical	Singapore	
Licht Far East (S) Pte Ltd	Singapore	
Lighthouse Worldwide Solutions	Singapore	
Linair Technologies Ltd	Singapore	
Lonza Biologics Singapore Pte Ltd	Singapore	
Lynk Biotechnologies Pte Ltd	Singapore	

COMPANY	COUNTRY	STATUS
M+W Zander Singapore Pte Ltd	Singapore	
Malayan Daching Co Pte Ltd	Singapore	
Markem-Imaje	Singapore	
Marketch Integrated Pteltd	Singapore	
Marking Method Systems	Singapore	
Matrix Automation & Engineering	Singapore	
Matrix Enterprise (S) Pte Ltd	Singapore	
Maxwell Power Services Pte Ltd	Singapore	
Mecomb Singapore Ltd	Singapore	
Medicore International Network	Singapore	
Mega Valve & Fittings Pte Ltd	Singapore	
Megatech Scientific Pte Ltd	Singapore	
Mentor Media Ltd	Singapore	
Merck Sharp & Dohme (Singapore) Ltd	Singapore	
Metal Treatment Technology	Singapore	
Metallic Engineering (F.E) Pte Ltd	Singapore	
Method Electronics	Singapore	
Minco Products Asia Pacific Pte Ltd	Singapore	
Ministry Of Trade And Industry	Singapore	
Minox Valves & Fitting Pte Ltd	Singapore	
Misumi South East Asia Pte Ltd	Singapore	
Mitsui Chemicals Asia Pacific, Ltd	Singapore	
MKS Instruments Inc	Singapore	
Nagase Singapore (Pte) Ltd	Singapore	
Nanyang Equipment Pte Ltd	Singapore	

COMPANY	COUNTRY	STATUS
Navitas Systems Pte Ltd	Singapore	
NEA	Singapore	
Nera Telecommunications Ltd	Singapore	
New Concept Foods	Singapore	
Newbiomed Pika Pte Ltd	Singapore	
Ngee Ann Polytechnic	Singapore	
Nica Technologies Pte Ltd	Singapore	
Nichetalents Llp	Singapore	
Novartis Singapore Pharmaceutical Manufacturing Pte Ltd	Singapore	
Omega Scientific Pte Ltd	Singapore	
Online Industrial Resources Pte Ltd	Singapore	
Onn Wah Precision Engineering	Singapore	
Opto-Pharm Pte Ltd	Singapore	
Organo (Singapore) Pte Ltd	Singapore	
Orissa Associates Pte Ltd	Singapore	
Orix Leasing Singapore Ltd	Singapore	
Pacific Rim Technical Instrumentation & Systems	Singapore	
Pacific-Tec Scientific Pte Ltd	Singapore	
Pall Filtration Pte Ltd	Singapore	
Pall Life Sciences	Singapore	
Par International Pte Ltd	Singapore	
Parker Hannifin Singapore Pte Ltd	Singapore	
Parsons	Singapore	
Pfizer Asia Pacific Pte Ltd	Singapore	
Pharmaceutical Services Corporation	Singapore	
PICA	Singapore	
Planvisage Pte Ltd	Singapore	
Pm Group Asia	Singapore	

COMPANY	COUNTRY	STATUS
PPY Pharma Services Pte Ltd	Singapore	
Precicon D&C Pte Ltd	Singapore	
Process Design And Commissioning Services Pte Ltd	Singapore	
Proditec Asia Pte Ltd	Singapore	
Promega Pte Ltd	Singapore	
Protek	Singapore	
PSB Singapore	Singapore	
Quality Assurance Management Asia Pte Ltd	Singapore	
Quest Technology (S) Pteltd	Singapore	
Rathgibson Pte Ltd	Singapore	
Raumedic Pte Ltd	Singapore	
Republic Polytechnic	Singapore	
Rivarche International	Singapore	
Roche Diagnostics Asia Pacific Pte Ltd	Singapore	
Rockwell Automation	Singapore	
Rohm And Haas Chemicals Singapore Pte Ltd	Singapore	
Ruwac Pte Ltd	Singapore	
SAFC Biosciences	Singapore	
Schering-Plough Ltd	Singapore	
Schischek Ag	Singapore	
Schott Singapore Pte Ltd	Singapore	
Scientific & Industrial Instrumentation P/L	Singapore	
Scientific Resources Pte Ltd	Singapore	
Scsi Asia	Singapore	
Sefar Singapore Pte Ltd	Singapore	
Seppic	Singapore	
SG Testing & Control Services	Singapore	

COMPANY	COUNTRY	STATUS
Simon Cawes Singapore Pte Ltd	Singapore	
Singapore Oxygen Air Liquide Pte Ltd	Singapore	
Singapore Polytechnic	Singapore	
Singapore Test Services Pte Ltd	Singapore	
Singapore Valve & Fitting Pte Ltd	Singapore	
Skyline Automation Pte Ltd	Singapore	
Ssb Cryogenic Equipment Pte Ltd	Singapore	
Ssh Corporation Ltd	Singapore	
Steris Corporation	Singapore	
Steris Singapore Pte Ltd	Singapore	
Stiefel Laboratories	Singapore	
Sunlink Engineering Pte Ltd	Singapore	
Superbcity Hospice	Singapore	
Superbcity Welfare Service Ltd	Singapore	
Supertron (S) Pte Ltd	Singapore	
Sys-Mac	Singapore	
Talent2	Singapore	
Techcomp (Singapore) Pte Ltd	Singapore	
Technik Enterprise Pte Ltd	Singapore	
Telford Manpower Pte Ltd	Singapore	
Test Max Manufacturing	Singapore	
Thakral Brothers Pte Ltd	Singapore	
The Auto-Info Co., Ltd	Singapore	
The Government Pharmaceutical Organization	Singapore	
TLV Pte Ltd	Singapore	

COMPANY	COUNTRY	STATUS
Towermast	Singapore	
Trips Automation Singapore Pte Ltd	Singapore	
TYT Corporation Pte Ltd	Singapore	
U.S.Embassy	Singapore	
Unicorn International	Singapore	
Us-Asean Business Council	Singapore	
Valqua	Singapore	
Valspec Asia Pte Ltd	Singapore	
Val-Technik Pte Ltd	Singapore	
Verztec Consulting Pte Ltd	Singapore	
Virusure (Singapore)	Singapore	
Visentic Solutions Pte Ltd	Singapore	
Vnix Pte Ltd	Singapore	
Watersaver Sales Asia Pte Ltd	Singapore	
WBR Pte Ltd	Singapore	
Wda Spur Program	Singapore	
West Pharmaceutical Services Singapore Pte Ltd	Singapore	
Wew Automation Pte Ltd	Singapore	
Winsys Technology Pte Ltd	Singapore	
Wpg Electronics Pte Ltd	Singapore	
Wt Controls (S) Pte Ltd	Singapore	
Wyeth Nutritional (S) Pte Ltd	Singapore	
Wyeth Regional Manufacturing (S) Pte Ltd	Singapore	
Wynn Robotics	Singapore	
Xpac Technologies Pte Ltd	Singapore	

COMPANY	COUNTRY	STATUS
Yizeta Pte Ltd	Singapore	
Zephyr Co Pte Ltd	Singapore	
Ziehl-Abegg Sea Pte Ltd	Singapore	
Zuellig Pharma Pte Ltd	Singapore	
Berna Biotech Korea	South Korea	*New
Hanmi Pharmaceutical Co Ltd	South Korea	
Juseong Bio-Validation Center / Gene Therapy R&D Center	South Korea	*New
Masung & Co., Ltd.	South Korea	*New
Snc-Lavalin Pharma	South Korea	
Woo Shin Medics Co	South Korea	*New
Esteve Quimica, S.A.	Spain	*New
Ecosign	Switzerland	
Rotronic Ag	Switzerland	
Ciba (Taiwan) Ltd.	Taiwan	
Scinopharm Taiwan, Ltd	Taiwan	
Capsugel Co Ltd	Thailand	
Clean Air Product Co., Ltd	Thailand	*New
Factorytalk Co Ltd	Thailand	
General Hospital Products Plc	Thailand	*New
Global Tech Co., Ltd	Thailand	
Ima Pacific Co., Ltd	Thailand	
Olic (Thailand) Ltd	Thailand	
Osoth Inter Laboratories	Thailand	*New
Polipharm Company Limited	Thailand	
Q-Dot System Technology Co. Ltd	Thailand	
R.X Company Limited	Thailand	*New
Thai FDA	Thailand	

COMPANY	COUNTRY	STATUS
The Government Pharmaceutical Org	Thailand	
Gea Pharma Systems	United Kingdom	
ISPE	United Kingdom	
Matcon Ltd	United Kingdom	
Peak Scientific Instruments	United Kingdom	
Veolia Water Solutions & Technologies	United Kingdom	
Afton Scientific Corp	USA	
Ahura Scientific Inc.	USA	
CES Group	USA	
DHL	USA	
FDA	USA	
Fluid Line Technology	USA	
Paul Mueller Company	USA	
VLW Associates Inc.	USA	
Wyeth	USA	
Institute Of Drug Quality Control	Vietnam	

4. Media Representation



4.1 MEDIA REPRESENTATION

The following supporting media have played an important role in creating pre-publicity about INTERPHEX Asia 2009 and ISPE Singapore Conference 2009 to their subscribers.



Enterprise Ireland has invited CNA to conduct an interview about Ireland's strategic participation in INTERPHEX Asia 2009



5. EVENT HIGHLIGHTS



5.1 EVENT HIGHLIGHTS



Win a pair of 2009 Formula 1™ SingTel Singapore Grand Prix tickets if you pre-register and attend INTERPHEX Asia 2009



INTERPHEX Asia Centrestage



Lucky Draw in ISPE Singapore Conference 2009 PharmaNite

6. MARKETING



6.1 EXHIBITOR PROMOTION

6.1.1 INTERPHEX Asia 2008 post-show review

The INTERPHEX Asia 2008 post show review was sent to the INTERPHEX Asia 2008 exhibitors and visitors.

INTERPHEX ASIA 2008
Pharmaceutical Manufacturing, Processing & Technology

02 - 03 June 2008 | SUNTEC Singapore
www.InterpexAsia.com

Post Show Review

Organized by: Harsco Technologies
Sponsoring Partner: HAN
Platinum Sponsor: SIEMENS
Gold Sponsors: [Logos for various companies]
Official Conference: [Logos for various conferences]

The Singapore Trade Centre Business Park, Concept 2 #02-01 Singapore 461008. Tel: +65 6789 9000. Fax: +65 6789 9788. W: www.harsco.com.sg
A Division of Harsco Chemicals (Singapore) Pte Ltd.

INTERPHEX ASIA 2008
Pharmaceutical Manufacturing, Processing & Technology

The North presentation of INTERPHEX Asia featured key international suppliers, industry regulators and practitioners from both pharmaceutical and regional pharmaceutical manufacturers in the Asia Pacific region. Part of the worldwide INTERPHEX family of events, INTERPHEX Asia is a unique event dedicated to the pharmaceutical manufacturing industry in Asia Pacific Region.

List of exhibitors:
[List of exhibitor names and their countries]

Visitors from all over the world:

Region	Percentage
North America	30%
Europe	15%
China	10%
ASEAN	4%
North & South Asia	17%
Other	4%

ISPE SINGAPORE CONFERENCE 2008
IN ASSOCIATION WITH INTERPHEX ASIA

THE WORKSHOP EXPERIENCE:
[Details about the workshop experience]

THE CONFERENCE EXPERIENCE:
[Details about the conference experience]

6.1.3 Website

The INTERPHEX Asia website was a 24/7 global communication platform to provide information and updates on INTERPHEX Asia 2009 and ISPE Singapore Conference 2009 to the pharmaceutical and biopharmaceutical manufacturing professionals in the industry.

INTERPHEX ASIA 2009
Pharmaceutical Manufacturing, Processing & Technology
Asia's Dedicated **SOURCING PLATFORM** for Pharmaceutical Manufacturing

Official Conference: ISPE SINGAPORE CONFERENCE
IN ASSOCIATION WITH INTERPHEX ASIA
31 May - 02 June 2009

01 - 02 June 2009 | Ballroom Level 2 | SUNTEC Singapore

Search the site... Search

Home

- General Information
- Exhibiting
- Visiting
- ISPE Singapore Conference 2009
- Media Village
- Contact Us
- INTERPHEX Global


Please Keep Me Updated

Print Friendly Page

Recommend This Site

Add to Outlook

INTERPHEX Asia - THE Exhibition



INTERPHEX Asia 2009
1 - 2 Jun 2009
SUNTEC, Singapore


Thank you for participating in INTERPHEX Asia 2009!

Held from 1 - 2 June 2009, the exhibition was a great success, drawing in key pharmaceutical industry leaders from the regional and international pharmaceutical manufacturing industry. It provided an excellent platform for generating new business leads and networking opportunities in Asia.

Please mark your calendar for **INTERPHEX Asia 2010** in June 2010, Singapore

- Revisit the Exhibitor Showcase
- Receive INTERPHEX Asia 2010 updates

ISPE - THE Conference



ISPE Singapore Conference 2009
31 May - 2 June 2009
SUNTEC, Singapore

Thank you for attending the ISPE Singapore Conference 2009!

Held from 31 May - 2 June 2009, the conference has provided an excellent platform for conference participants to gain views and useful insights from international and regional industry experts on a variety of issues relating to pharmaceutical manufacturing operations and processes.

Please mark your calendar for **ISPE Singapore Conference 2010** in June 2010, Singapore.

- Download the ISPE Singapore Conference 2009 programme
- Receive ISPE Singapore Conference 2010 updates

Organised By

Reed Exhibitions

Sponsoring Partner

ISPE

A Member Of

ufi

Gold Sponsor

SIEMENS

Supported By

SMa

ie Singapore

Logistics Partner

Agility

Held In

UNIQUELY Singapore

Supporting Publications

ASIA PACIFIC BIOTECH

Get connected to Pharma | Biotech Medtech


PharmaAsia

PHARMABIZ

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6.1.4 Email Broadcasts

Email broadcasts such as the sample below were sent to the exhibitors to share the latest show information about INTERPHEX Asia 2009.



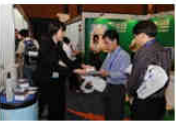
INTERPHEX ASIA 2009
Pharmaceutical Manufacturing, Processing & Technology
Asia's Dedicated SOURCING PLATFORM
for Pharmaceutical Manufacturing

Official Conference
ISPE SINGAPORE CONFERENCE
IN ASSOCIATION WITH INTERPHEX ASIA
31 May - 02 June 2009

01 - 02 June 2009 | Ballroom Level 2 | SUNTEC Singapore


INTERPHEX Asia 2009

Stay in Touch with the industry. Be Here.




Network with Regional Pharmaceutical Manufacturing Professionals

Make your presence at **INTERPHEX Asia 2009** from **1 - 2 June 2009** at SUNTEC Singapore. A one-stop platform to connect with regional and international pharmaceutical manufacturing professionals to understand their manufacturing requirements and gain potential business prospects.



Quality Conference by the Industry for the Industry

Held alongside **INTERPHEX Asia 2009**, the **ISPE Singapore Conference 2009** from **31 May to 2 June** is a premier educational platform for the region's pharmaceutical manufacturing industry. 80% of the participants consists of decision makers from the senior and middle management levels, who are valuable qualified visitors to **INTERPHEX Asia 2009**



Key Figures from 2008 edition

- Over **870** Visitors from **31** countries
- **108** Exhibitors from **15** countries
- **New Pavilion** led by **Enterprise Ireland**

Niche Exhibition. Quality Conference. Targeted ROI



One Industry, One Voice: Hear from our Exhibitors

"Validation Technologies, Inc. attended the **INTERPHEX Asia 2008** in Singapore. This has helped us to develop a new office in Shenzhen." - **David Vincent**, CEO, Validation Technologies, Inc.

"It was our 1st time to attend **INTERPHEX Asia 2008** and it attracted great sales leads for our company" - **Sophie Bochot**, Managing Director, Pacific Tec Scientific Pte Ltd

"**INTERPHEX Asia 2008** was a great opportunity to network with the industry professionals." - **Nilian Toh**, Project Manager, Getinge International Far East Pte Ltd

Make **INTERPHEX Asia 2009** your choice to

- Reach New Markets
- Launch New Products
- Enhance Brand Visibility
- Build & Maintain Relationship
- Widen Distribution Channel

For more information about the show, please download the [INTERPHEX Asia 2009 Sales Brochure](#) and [Floor Plan as of 4 Feb](#) for your consideration. You may visit our website at www.InterpHexAsia.com to receive updates about the show.

Please contact **Ms Rachel Teh** from Reed Exhibitions, Singapore for more information about **INTERPHEX Asia 2009** via:

☎ +65 6780 4641
rachel.teh@reedexpo.com.sg

Warm Regards,

INTERPHEX Asia Team

Organised By


A Member of


Sponsoring Partner:


Held In


Official Conference:











6.1.7 Publicity in INTERPHEX USA

Posters were displayed in INTERPHEX USA, held in New York from March 17 - 19 2009 to promote the show.

www.InterphexAsia.com

INTERPHEX ASIA 2009

Pharmaceutical Manufacturing, Processing & Technology

01 - 02 June 2009
Ballroom 1 & 2, Level 2
SUNTEC Singapore

EXPLORE Opportunities in Asia

Asia's Dedicated
SOURCING PLATFORM
for Pharmaceutical Manufacturing

For more information, email us at InterphexAsia@reedexpo.com.sg

Organized by Reed Exhibitions, a member of ufi, Specializing in Pharmaceutical Manufacturing, Processing & Technology, SPS, Official Co-located with SPS SINGAPORE CONFERENCE 2009

Reed Exhibitions The Signature 31 Changi Business Park Central 2 #07-01 Singapore 486966, t: +65 6288 8800, f: +65 6285 7711 www.interphex.com.sg
A division of Reed Elsevier (Singapore) Pte Ltd

6.1.8 24/7 Exhibitor showcase

Exhibitors were offered a complimentary product/service/technology listing on the website. This provides them advantages such as 24/7 exposure to the target audience of the pharmaceutical manufacturing industry.

The exhibitor showcase can be accessed by searching from the online exhibitor listing or by the product categories that the exhibiting company specializes in.

The screenshot shows the website for the InterpHEx Asia 2009 exhibition. The header features the event title, dates (01-02 June 2009), and location (Ballroom Level 2, SUNTEC Singapore). The main content area is for the exhibitor 'Optical Gaging (S) Pte Ltd', which includes their logo, contact information (21 Tannery Road, Singapore 347733), and a detailed description of their 'OGP® SmartScope® CNC' product. A 'Product Showcase' section features an image of the CNC machine and a list of industries served, such as Aerospace, Automotive, and Electronics. The right sidebar contains a list of sponsors and partners, including Reed Exhibitions, Siemens, and PharmaAsia. The footer includes copyright information and navigation links.

6.2 VISITOR PROMOTION

6.2.1 INTERPHEX Asia Centrestage

The INTERPHEX Centrestage was incorporated to provide a platform for the exhibitors to update the pharmaceutical and biopharmaceutical professionals on the latest technological updates and manufacturing processes in the industry.



INTERPHEX ASIA CENTRESTAGE SCHEDULE

Free admission to all delegates and visitors

Time	1-Jun
1030 - 1100	Flexible Fuzzy Logic Control Method For Filling Powder and Liquid Albert Chang Tascon Engineering Pte Ltd, Singapore
1130 - 1200	GC/Compliance: Implications for non-visible particle monitoring from recent changes to EU Annex 1 Guidelines NACH Company, Singapore
1330 - 1400	Lean Benefits of Bulk Tablet Handling David Newell Molton Pacific Pty Ltd, Australia
1430 - 1500	Assessing the Performance of Contained Dust Collector Systems Case Ferguson Case/Pan Malaysia Sdn Bhd, Malaysia
1530 - 1600	From Now to Future: AES Chemcoat/IRDI and ISOTEST for Fast and Safe Sterility Testing Anast Stefan, GETWAG, Singapore Lucie Jout, AES Chemcoat, France
1630 - 1700	Water for Injection Johann Bussler Veolia Water Solutions & Technologies
Time	2-Jun
1030 - 1100	Introducing the World's Most Powerful UHPLC - Resolving More Peaks and Speeding up Separations to a Level Never Before Seen on a Commercial UHPLC System Robert Skoczko Agilent Technologies
1130 - 1200	"T-Tubes" Clean Room Insulation (A Solution to Condensation, Corrosion & Heat loss) Felixine Leach Ecolab Inc, UK
1330 - 1330	BFM Flexible Connectors Ray McPherson BPM/NSG, New Zealand
1400 - 1430	On the Spot Raw Material Identification and Authentication Using Handheld Raman Spectroscopy Robbie Farrell Aurea Scientific
1500 - 1530	Rapid Molecular Methods for Pharmaceutical Manufacturing Darren Lee Applied Biosystems, US
1530 - 1600	From Now to Future: AES Chemcoat/IRDI and ISOTEST for Fast and Safe Sterility Testing Anast Stefan, GETWAG, Singapore Lucie Jout, AES Chemcoat, France

*Programme subject to change

6.2.2 Advertisements in trade publications

Advertisements such as the sample ad were published in trade magazines to promote visitorship to INTERPHEX Asia 2009.

ISPE SINGAPORE CONFERENCE
IN ASSOCIATION WITH INTERPHEX ASIA
2009
www.ISPESingaporeConference.com
31 May - 02 June 2009

Advancing Excellence and Innovation in Regional Pharmaceutical Manufacturing

Since 2000, the ISPE Singapore Conference has been THE platform which provides the regional pharmaceutical manufacturing industry with the opportunity to hear, learn and benefit from the views and insights of both international and regional industry experts on a variety of issues relating to pharmaceutical manufacturing operations and processes.

1 Pre-Conference Workshops on 31 May 2009, Sunday

- Conferences & Exhibitions • Building for 2011

2 Industry Roundtable Talks on 1 & 2 June 2009, Monday & Tuesday

- Regulatory • Contract Manufacturing
- Chemicals Industry • R&D Requirements Update for Emerging Markets
- Secondary Pharma • Biopharma
- Manufacturing Solutions • Marketing for Tablets

Pharmaceutical Factory Visits on 3 June 2009, Wednesday

- Jentel National Manufacturing Facility
- Novartis Jentel/Jentel Manufacturing Facility
- SSK - Production Site 2 & 3 (H&P) Plant
- Lenta 1 (R&D) Facility
- Merck (Novartis & Jentel) API & Tablet Plant
- Novartis Jentel/Jentel Manufacturing Facility
- Pfizer Asia Facility (API & Manufacturing) Facility
- Sisheng Pfizer Singapore Facility

Register NOW as a Conference Delegate at www.ISPESingaporeConference.com/Registration

INTERPHEX ASIA 2009
Pharmaceutical Manufacturing, Financing & Technology
www.INTERPHEXAsia.com
01 - 02 June 2009

Asia's Dedicated Sourcing Platform for Pharmaceutical Manufacturing

INTERPHEX Asia 2009 is THE one-stop platform for Pharmaceutical or Biopharmaceutical manufacturing professionals to meet international suppliers to forge partnerships, exchange ideas, and to discover new developments and solutions for related dedicated manufacturing processes within the industry.

5 Key Reasons to Pre-Register Now

- 1 Complimentary Access to attend the ISPE Singapore Conference 2009 Opening Plenary Keynote by FDA on 1 June 2009, 9:00am
- 2 Learn from industry experts from selected exhibitors to learn ahead of new technology developments at INTERPHEX Asia Conference
- 3 Source for new products, services and technology with more than 100 international and regional suppliers
- 4 Save time and discuss about the latest developments and solutions over a range of 25 product categories
- 5 Network with more than 1000 industry professionals over 2 day event

Register NOW as a Trade Visitor at www.INTERPHEXAsia.com/VisitorRegistration

SUNTEC Singapore, Ballroom Level 2

Justly Organized by: Reed Exhibitions, ISPE, Singapore

Sponsored by: ASIA PACIFIC BIOTECH, BioCenTIn

Gold Sponsor: SIEMENS

A member of: UFI

Logistic Partner: AirAsia, PULSAR

Media Partners: Singapore, PHARMASIA

6.2.3 Access to ISPE Singapore Conference 2009 Opening Keynote

As part of the initiative to promote visitorship to INTERPHEX Asia 2009, pre-registered INTERPHEX Asia visitors are entitled to a complimentary access to the ISPE Singapore Conference 2009 opening keynote by FDA on 1 June 2009, 9am. ISPE Singapore Conference, a leading regional conference which provides a premier educational platform to the pharmaceutical and biopharmaceutical professionals is held in association with INTERPHEX Asia

Pre-Register to visit INTERPHEX Asia 2009 and attend the ISPE Singapore Conference 2009 Opening Plenary Keynote Presentation for Free on 01 June, Monday at 9:00am.

All pre-registered visitors to INTERPHEX Asia 2009 are invited to be a part of the Opening Keynote Address by Joseph Famulare, Deputy Director at the Office of Compliance of FDA, and subsequently visit the Exhibit on after the presentation.

6.2.4 E-invites

Customised e-invites were emailed to nominated key customers of the exhibitors, to create awareness that the exhibitor is exhibiting in INTERPHEX Asia 2009.

YOU ARE INVITED



INTERPHEX ASIA 2009
Pharmaceutical Manufacturing, Processing & Technology
Asia's Dedicated **SOURCING PLATFORM**
for Pharmaceutical Manufacturing

Ballroom Level 2
SUNTEC Singapore
01 - 02 June 2009
www.interphexasia.com



INTERPHEX Asia 2009 is the only conference-led exhibition dedicated to the pharmaceutical manufacturing industry in Asia.

Held in conjunction with the ISPE Singapore Conference 2009, INTERPHEX Asia 2009 is **THE** one-stop platform for Pharmaceutical or Biopharmaceutical manufacturing professionals to meet international suppliers to forge partnerships, exchange ideas, and to discover new developments and solutions for related dedicated manufacturing processes within the industry.

Contact Us

+65 6780 4601

+65 6568 3798

[INTERPHEX Asia](#)

Pre-Register to visit INTERPHEX Asia 2009 and attend the ISPE Singapore Conference 2009 Opening Plenary Keynote Presentation for Free on 01 June, Monday at 9:00am.

All pre-registered visitors to INTERPHEX Asia 2009 are invited to be a part of the Opening Keynote Address by Joseph Famulare, Deputy Director at the Office of Compliance of FDA, and subsequently visit the Exhibition after the presentation.

Organizer

Reed Exhibitions

Supported by

Gold Sponsor

SIEMENS

A Member of

ufi

Held in

UNIQUELY Singapore

Logistics Partner

Agility

Why you should visit

- Your Sourcing Needs**
Source for new products, services and technologies across more than **100** international and regional suppliers
- Your Industry Update**
See, touch and discuss about the latest developments and solutions over a range of **20** product categories
- Your Networking Opportunity**
Network with more than **1000** industry professionals over the 2 day event
- Your Learning Platform**
Learn from industry experts and keep abreast on new technology developments at **INTERPHEX Asia CentreStage**
limited seats available

[Click to view schedule for INTERPHEX Asia CentreStage](#)

Supporting Media Partners

ASIA PACIFIC BIOTECH

BioSpectrum

PharmaAsia

PHARMABIZ

Exhibitors Presenting @ CentreStage

• Transcom Engineering • HACH Company • Malton Pacific • Camfil Farr • GETNGE
• Veolia Water Solutions & Technologies • Agilent Technologies • Zetefoams
• Altria Scientific • Applied Biosystems • RAP Engineers

ISPE SINGAPORE CONFERENCE
IN ASSOCIATION WITH INTERPHEX ASIA
2009

ISPE Conference is **THE** knowledge-base **Must Attend** industry conference in Asia
31 May - 2 June 2009
PLUS, Pharmaceutical Manufacturing Plant Visits
Abbott, GSK, MSD, Pfizer, Schering-Plough, Novartis, Genentech and Lonza

2 Pre-Conference Workshops

- Commissioning & Qualification
- Auditing for GMP

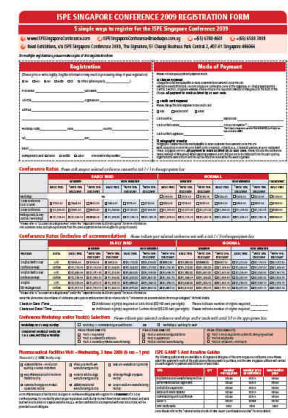
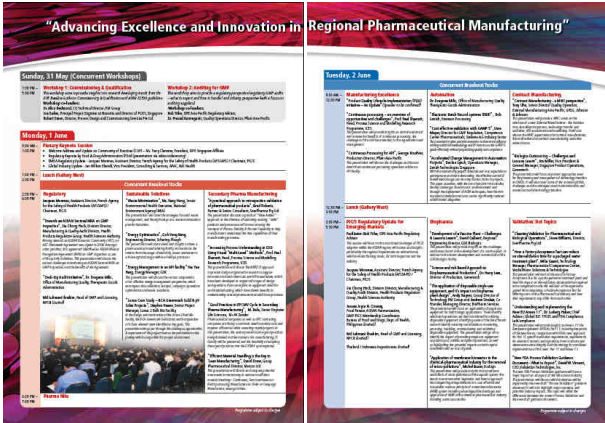
9 Industry Breakout Tracks

- Regulatory
- Contract Manufacturing
- Sustainable Solutions
- Secondary Pharma
- Manufacturing Excellence
- Automation
- PIC/S Regulatory Update for Emerging Markets
- BiPharma
- Validation

6.3 ISPE SINGAPORE CONFERENCE 2009 PROMOTION

6.3.1 ISPE Singapore Conference 2009 brochure

The ISPE Singapore Conference 2009 brochure was produced and sent by mail to identified conference prospects.



6.3.4 Email Broadcasts

Weekly email broadcasts were sent out to promote the ISPE Singapore Conference 2009 such as early bird rates; the new conference package that includes accommodation for foreign delegates and visits to the pharmaceutical manufacturing facilities in Singapore.

INTERPHEX Asia 2009
01 - 02 June 2009

Advancing Excellence and Innovation
In Regional Pharmaceutical Manufacturing

31 May - 02 June 2009 | Ballroom Level 2 | SUNTEC Singapore
www.ISPESingaporeConference.com

Biomedical and Pharmaceutical sector to grow in Asia despite downturn
ChannelNewsAsia | 3 March 2009

In the recent ChannelNewsAsia interview, **Mr Akhijit Ghosh**, Pharmaceutical/healthcare leader, PricewaterhouseCoopers, Singapore, mentioned that "Most of the companies are moving away from the mass market production to the specialised market production, so they will look at Singapore also because of its efficient supply chain operations, logistic supports and infrastructure facilities. Singapore is very well poised and after the crisis, we may be coming out much stronger than before." Click [here](#) to read the full article.

With this shift from mass market production to specialised market production, what are the challenges faced by the industry within the following areas:-

- Regulatory & QA
- Manufacturing Processes
- Engineering & Operational Issues

9
Industry
Breakout
Tracks

FOR THE INDUSTRY, BY THE INDUSTRY

With the theme "Advancing Excellence & Innovation in Regional Pharmaceutical Manufacturing", the ISPE Singapore Conference 2009 provides the regional pharmaceutical manufacturing industry with views and insights of more than 30 international and regional experts on the above issues and other relevant issues pertaining to pharmaceutical manufacturing operations and processes.

New
Reduced
Rates

OVERVIEW OF THE ISPE SINGAPORE 2009 CONFERENCE PROGRAMME

31 May 09 SUN	2 Pre-Conference Workshops <ul style="list-style-type: none"> • Commissioning & Qualification • Auditing for GMP
01 Jun 09 MON & 02 Jun 09 TUE	9 Industry Breakout Tracks <ul style="list-style-type: none"> • Regulatory • Sustainable Solutions • Secondary Pharma • Manufacturing Excellence • Automation • Contract Manufacturing • PIC/S Regulatory Update for Emerging Markets "Special Feature" • Biopharma • Validation: Hot Topics
03 Jun 09 WED	Pharmaceutical Facility Visits <ul style="list-style-type: none"> • Abbott Nutritional Manufacturing Facility "New" • Genentech Singapore Product Operations Facility "New" • GlaxoSmithKline – Production Building 2 & R&D Pilot Plant • Lonza II Bulk Bio Facility "New" • Merck Sharpe & Dohme API & Tablet Plants • Novartis Solid Dosage Manufacturing Facility • Pfizer Asia Pacific API Manufacturing Facility • Schering-Plough Singapore Facility <p><small>For more information on the facility visits, please click here</small></p>

Carlton
Hotel,
Singapore

New Reduced Conference Rates & Group Discounts

New reduced conference rates by 5% from last year and tiered discounts for group registrations from the same organisation are available to maximise the training benefits of attending the **ISPE Singapore Conference 2009**. For more information on the new rates, please click [here](#)

Conference Rates inclusive of Accommodation

Conference rates inclusive of Accommodation are packaged for the foreign delegates to provide a hassle-free alternative in planning for their overseas trip to attend the conference. Delegates may select the package according to their choice of hotel and suggested duration of stay, with option for additional nights. Shuttle bus services are arranged for the conference delegates from the hotel to the conference venue and vice versa daily. For more information on the conference rates inclusive of accommodation, please click [here](#)

For more information on the ISPE Singapore Conference 2009 conference programme and registration, please click [here](#) to download the conference brochure.
For further enquiries, please contact the ISPE Singapore Conference 2009 team at:-

+65 6780 4601

ISPESingaporeConference@reedexpo.com.au

Jointly Organised by

A Member of

Held In Conjunction

Held In

Media Partners

INTERPHEX Asia 2009

1 - 2 June 2009
SUNTEC Singapore
www.interphexasia.com

INTERPHEX Asia 2009 is held in association with the **ISPE Singapore Conference 2009**, and is Asia's dedicated sourcing platform for the regional pharmaceutical manufacturing industry. **INTERPHEX Asia** provides the opportunity to meet with international suppliers to forge partnerships, exchange ideas, and to discover new developments and solutions for related dedicated manufacturing processes within the industry.

INTERPHEX Asia is open to all participants of the **ISPE Singapore Conference 2009**. For more information on **INTERPHEX Asia**, please visit www.interphexasia.com

9
Industry
Breakout
Tracks

Please click [here](#) if you are unable to view the message below

INTERPHEX Asia 2009
01 - 02 June 2009

Advancing Excellence and Innovation
In Regional Pharmaceutical Manufacturing

31 May - 02 June 2009 | Ballroom Level 2 | SUNTEC Singapore
www.ISPESingaporeConference.com

Validation Technologies Incorporated

This message is brought to you by Validation Technologies. Please click [here](#) for more information on the sponsor

7 More Days to Enjoy Early Bird Rates. Register Now!

PIC/S Regulatory Update for Emerging Markets @ ISPE Singapore Conference

With emerging countries in Asia such as Indonesia, Malaysia, Philippines, Thailand and Singapore adopting PIC/S, the ISPE Singapore Conference 2009 will have a dedicated session to enable you to hear from international and regional regulators on the issues and challenges ahead.

Meet, Hear and Interact with

- Mr Jacques Morenas, Assistant Director, French Agency for the Safety of Health Products (AFSSAPS)/ Chairman, PIC/S
- Bob Tribe, ISPE Asia Pacific Regulatory Advisor
- Ms. Dra. Togi Hutajulu, The National Food & Drug Agency, Indonesia
- Mr Sia Chong Hock, Division Director, Manufacturing & Quality Audit Division, Health Products Regulation Group, Health Sciences Authority, Singapore
- Mr. Apichai Hoonchamlong, Chief of Inspectorate Unit, Drug Control Division, Food & Drug Administration, Ministry of Public Health, Thailand

5 Key Reasons to Attend

- Gain and Learn practical insights from **2 Comprehensive Workshops, 3 Keynotes & 9 Industry Tracks** with 30 dedicated presentations
- Visit state-of-the-art **Pharmaceutical Manufacturing Facilities** located in Singapore which will include :- Abbott, Genentech, GSK, Lonza, MSD, Novartis, Pfizer & Schering-Plough
- 7 more days before the early Bird rates expires on 17 April, 6pm <Singapore Time> to Save up to **15%** on conference rates
- **Need Hotel Accommodation?** Register for the **Conference Rates (Inclusive of Accommodation)** package to enjoy an ease of mind
- See, Feel and Discuss about the latest products, technologies and services for pharmaceutical manufacturing with international and regional suppliers at **INTERPHEX Asia 2009**, which is held in association with the ISPE Singapore Conference 2009

Who Should Attend?

Pharmaceutical or Biopharmaceutical manufacturing professionals specialising in one of the following areas:

- Automation & IT
- Laboratory Management
- Production Engineering & Processes
- Regulatory Affairs & Compliance
- Project Management
- Validation
- Quality Control & Assurance
- Energy & Sustainability
- Facility / Plant Management
- Contract Manufacturing

Click Here to Register

For enquiries, please contact the **ISPE Singapore Conference 2009** team at: **+65 6780 4601**
Email: ISPESingaporeConference@reedexpo.com.sg

Jointly Organised by

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Conference Sponsor

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Held In Association

Held In

Media Partners

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6.3.5 Show Preview of ISPE Singapore Conference 2009 in PharmaAsia

To create more publicity about the ISPE Singapore Conference 2009, speakers were interviewed by PharmaAsia on their opinion of the pharmaceutical manufacturing industry. The article was featured in the May issue of PharmaAsia.

Show Preview

ISPE SINGAPORE CONFERENCE

IN ASSOCIATION WITH INTERPHEX ASIA

2009

To be held from May 31 to June 2, the event will feature a host of speakers who will cover topics on the regulation, trends and opportunities in the Asian pharmaceuticals industry.

ISPE Singapore Conference 2009 will be held from May 31 to June 2 at Suntec Singapore. The conference will provide the region's regulatory agencies with an opportunity to discuss issues related to the adoption of regulatory practices and harmonization.

A key highlight of the conference is when participants will be provided with an opportunity to visit one of eight pharmaceutical manufacturing facilities located in Singapore, namely, GSK, MSD, Pfizer, Schering-Plough, Novartis, Genentech, Abbott and Lanza.

The event is organized by ISPE International Society of Pharmaceutical Engineering and Food Exhibitors, with the aim of educating and advancing the regional pharmaceutical manufacturing professionals and the industry.



Under the theme of "Advancing Excellence and Innovation in Regional Pharmaceutical Manufacturing", the event will feature workshops, seminars and site visits to pharmaceutical manufacturing facilities.

PharmaAsia May 2009

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Suzie Lynch, Director of Regulatory Affairs, AstraZeneca

The Need for Automation

When the end user is a global multinational company, there is usually a high level of automation deployed on its projects both in terms of MFG and manufacturing. This stems from the fact that it has already proven the automation in one of its plants and would most likely have established automation standards globally. The smaller, non-global pharma companies possess a lower level of automation but are quickly catching up with technology.

The demand for higher levels of automation is primarily based on the fact that it is a way to ensure product quality and stability. Additionally, it also ensures health recording and MSD manufacturing execution system solutions are also technology areas that are experiencing increasing demand.

"These solutions allow the establishment of fully integrated plants for the long term of better management of production information and for the management of manufacturing resources. These measures include inventory control, product specifications, modification, approval, and laboratory information."

"The implementation of these technologies provides the link from their management to business processes such as logistics, finance and sales. Many companies are now looking to automate these areas to provide greater visibility into overall plant management."

PharmaAsia May 2009



David Vincent, CEO, TechnoVista

Validation Requirements that Affect Asia

In recent years, an increasing number of manufacturing facilities for active pharmaceutical ingredients (API) have been set up in Asia. Approximately 60 percent of the APIs used in the US and the European Union (EU) to manufacture pharmaceutical products come from Asia, with China and India accounting for most of the supply.

Active API and drug manufacturers continue to understand how they can achieve regulatory compliance and avoid production stoppages which will follow the problems caused by the US Food and Drug Administration (FDA) and the European regulatory agencies.

The US regulator has published a document titled "Process Validation: General Principles and Practices" to help manufacturers better understand and improve efficiency. This document was also written to help the industry to understand the FDA's expectations related to the validated state of company's impact.

The aim of these documents is to help both the US and international manufacturers to produce drugs more efficiently. This should help to lower costs and prevent shortages of critical medicines due to manufacturing delays and poor validation strategies that can result in product recalls and recalls.

However, this document is not intended to create new requirements for pharmaceutical manufacturing that go beyond those established in current regulations, but is intended to be a guide for the conduct of GMP inspections.

The European Medicines Agency (EMA) and the FDA are faced with the daunting task of auditing the extensive production of active API and pharmaceutical manufacturing sites in Asia.

"There has been an increasing rate of change within the industry over the last 20 years, with major globalization driven by the pressure to bring drug manufacturing costs down. However, both the FDA and EMA have been successful in their efforts to ensure that the quality of the products remains high."

"Current trends in the region include an increasing emphasis on quality control and validation strategies within these companies. The future is likely to see greater regulatory and regulatory oversight, which is expected to help the industry to understand the FDA's expectations related to the validated state of company's impact."

PharmaAsia May 2009



Tony Liu, Senior Director of Quality Assurance, AstraZeneca

Growing Importance of Contract Manufacturing

Contract manufacturing in Asia Pacific is an area of growing interest. It focuses on supplying emerging markets and serves as a low-cost location for global manufacturing.

The region is "growing up", where there was previously no industry infrastructure was in place. There is now a greater focus on the region's strategic and financial value by senior management. The low cost and increased resources being invested in the region encourage contract manufacturing.

A number of companies are using contract manufacturing to build up their production capacities. There is a growing pool of professionals in the industry and increasingly capable contract manufacturers.

There are, however, challenges to be overcome. Pharmaceutical companies need to consider manufacturing under testing, besides an increasing number of regulatory hurdles and trade barriers. The growing trend to increase the quality of the products and the current global economic environment is difficult to obtain quality products in a greater focus on being cost-driven.

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PharmaAsia May 2009

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Yoo Yoo Pang, Director of Energy Efficiency, AstraZeneca

Optimizing Energy Usage

Many companies may have the understanding that achieving a reduction in energy consumption is a top priority. This is especially true in the pharmaceutical industry, where energy usage is a significant cost factor. The goal is to reduce energy consumption while maintaining the quality of the products.

However, a plan is required to ensure all the energy conservation initiatives. Actions to reduce energy usage and improve equipment efficiency are essential. On-site audits are also necessary to identify areas of energy waste. The goal is to reduce energy consumption while maintaining the quality of the products.

PharmaAsia May 2009



Paul Paul Zhang, Director of Continuous Processing, AstraZeneca

Disciplined in Continuous Processing

Improvement in pharmaceutical manufacturing is a major worldwide trend. Whether the aim is reduced cost, increased production or higher process control, many opportunities are available.

New manufacturing technologies offer faster and more improvements and are most easily implemented on new projects. Multistep is being used to continue processing in both primary and secondary production. This gives the possibility of much higher control of product quality. While continuous equipment is commonly available for a range of processing duties, while UVC and others have been widely used in pharmaceuticals and other industries that are a result of the switch from batch to continuous.

PharmaAsia May 2009



David Drew, Senior Director of Quality Assurance, AstraZeneca

Enforcing Standards

The International Inspection Co-ordinator and Pharmaceutical Inspection Co-ordinator Scheme (PICIS) is an informal arrangement between 25 international authorities, in charge of regulatory inspections - mainly in the field of Good Manufacturing Practice (GMP) inspections for active pharmaceutical ingredients (API) and finished products.

However, a monograph is for continuous manufacturing to be understood as continuous processing, which often means continuous manufacturing. This is not the case in high volume, multi-product industries where flow and cost process is recognized as key in achieving cost-effective manufacturing.

PharmaAsia May 2009

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Jacques Morvan, Director of Quality Assurance, AstraZeneca

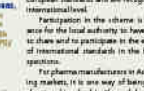
Less Manufacturing - Continuous or Batch?

In order to increase productivity, the pharmaceutical industry needs to apply lean manufacturing philosophies as developed by high volume, multi-product industries with high production requirements.

Lean manufacturing like manufacturing to order (MTO) and just in time (JIT) are now widely used in the industry.

PharmaAsia May 2009

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Dr. Prasad Karmeganti, Director of Quality Assurance, AstraZeneca

Efficient Analysis

One new technology that is fast becoming popular for the analysis of pharmaceuticals is HPLC. High Pressure Liquid Chromatography (HPLC) is a widely used analytical technique for the separation and analysis of pharmaceuticals.

Several analytical equipment manufacturers now offer HPLC systems. HPLC systems are used for the analysis of pharmaceuticals. The goal is to reduce energy consumption while maintaining the quality of the products.

PharmaAsia May 2009

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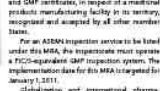
Sia Kiang Hock, Director of Quality Assurance, AstraZeneca

ASEAN Cooperation

The 10 member states of the Association of South East Asian Nations (ASEAN) have agreed on a Mutual Recognition Arrangement (MRA) on the Good Manufacturing Practice (GMP) inspection of pharmaceutical products. This is a significant step towards harmonizing regulatory requirements in the region.

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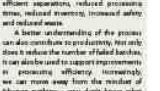
David Drew, Senior Director of Quality Assurance, AstraZeneca

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PharmaAsia May 2009

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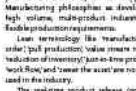
David Drew, Senior Director of Quality Assurance, AstraZeneca

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PharmaAsia May 2009

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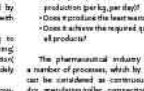
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PharmaAsia May 2009

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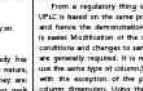
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PharmaAsia May 2009

6.3.6 Conference Proceedings

Part of the Reed Go Green initiative, the ISPE Singapore Conference 2009 proceedings were produced in a CD format and distributed to all conference participants.



ISPE SINGAPORE CONFERENCE
IN ASSOCIATION WITH INTERPHEX ASIA
2009
Advancing Excellence and Innovation
In Regional Pharmaceutical Manufacturing
31 May - 02 June 2009 | Ballroom Level 2 | SUNTEC Singapore

INTERPHEX ASIA 2009
01 - 02 June 2009

Search the site: Search

Home > [ISPE Singapore Conference 2009](#) > [Presentations Download](#)

DOWNLOAD SPEAKERS' PRESENTATIONS

ISPE Singapore Conference 2009 will like to give a heartfelt **THANK YOU** to all the conference delegates. We appreciate your support to our event this year and we will strive to improve the educational value and insights for future events to come.

Please download the latest speakers' presentations and their biographies for your reference. Please take note that these presentations will only be available until end of June 2009.
Do contact us at tel: +65 6780 4601 or email us at ispesingaporeconference@reedexpo.com.sg for any enquiries. Thank you.

31 May 2009 | Concurrent Workshops

Workshop 1: Commissioning & Qualification

Workshop co-leaders: Dr. Alice Redmond, Joe Eades, Robert Steen

1. CQ Part1
2. Workshop Interactive Planning Break-Out
3. ISPE GEP
4. Case Studies
5. CQ CDP

Workshop 2: Auditing for GMP

Workshop co-leaders: Dr. Prasad Kanneganti & James Frankfield

1. Regulatory GMP Audits
2. Suppliers' Audit
3. Supplier Audit Case Study

01 June 2009 | Conference Day 1

Plenary Keynotes

1. Regulatory Keynote, Joseph Famulare
2. EMA Regulatory Update, Jacques Morenas
3. Global Industry Update, Jan Willem Eleveld

Track 1 - Regulatory

1. "Global Supply Chain: Some thoughts from a Regulator", Jacques Morenas
2. "Towards an ASEAN Sectoral MRA on GMP Inspection", Sie Chong Heek
3. "Desktop Audit (Clearance Verification) - the logic and the process", Dr. Dragana Milic

Jointly Organised by:
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6.3.7 PharmaNite

PharmaNite, an evening cocktail party held on 1 June 2009, was an ideal networking event for the INTERPHEX Asia 2009 exhibitors and the ISPE Singapore Conference 2009 conference delegates to mingle and build their network in the pharmaceutical manufacturing industry.



ISPE SINGAPORE CONFERENCE
IN ASSOCIATION WITH INTERPHEX ASIA
2009

PharmaNite

An Invitation

ISPE SINGAPORE CONFERENCE
IN ASSOCIATION WITH INTERPHEX ASIA
2009

Win fantastic prizes at the PharmaNite Lucky Draw

Join us for a night of fun and networking amid live music & free flow of drinks and food.
Do not miss the PharmaNite Lucky Draw at 7pm

- ☞ Date: 1 June 2009
- ☞ Time: 6:00pm
- ☞ Venue: Foyer, outside Ballroom 2

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Reed Exhibitions ISPE



7. PUBLICITY



7.1 MEDIA COVERAGE

Subject :	Singapore to host INTERPHEX Asia, ISPE Conference '09
Publication :	PharmaBiz
Date :	2 April 2009
Type of Article :	INTERPHEX Asia, ISPE Conference '09 News
Website :	http://www.pharmabiz.com/article/detnews.asp?articleid=49058&sectionid=9

Singapore to host Interphex Asia, ISPE Conference '09

Thursday, April 02, 2009 15:15 IST
Our Bureau, Mumbai

In a bid to offer the pharmaceutical manufacturing industry a dedicated sourcing platform, Reed Exhibitions, a noted leading events organiser, and International Society for Pharmaceutical Engineering (ISPE), the world's largest not-for-profit association dedicated to educating and advancing pharmaceutical manufacturing professionals and their industry, would jointly hold Interphex Asia 2009 at SUNTEC Singapore, Singapore from June 1 to 2, 2009.

Interphex Asia assumes more importance this year, as big names in the pharmaceutical industry are increasingly outsourcing their manufacturing activities to Asian countries to take advantage of cost efficiencies, capacities and skilled labour. In fact, companies such as Pfizer and AstraZeneca outsource more than 30 per cent of their manufacturing to Asia.

Interphex Asia 2009 is expected to act as a platform to reach new markets, launch new products, enhance brand visibility, build relationships and widen distribution channels.

"Interphex Asia 2009, part of the Interphex family of events, is Asia's dedicated sourcing platform for the regional pharmaceutical manufacturing industry. This year, Interphex Asia would provide the opportunity to meet international suppliers to forge partnerships, exchange ideas and to discover new developments and solutions for related dedicated manufacturing processes within the industry. Take this opportunity to see and discuss the latest in manufacturing technology and to source new suppliers," said the organisers of Interphex Asia.

This year, the main attraction of Interphex Asia 2009 would be the co-held ISPE Singapore Conference. With a theme of Advancing Excellence and Innovation in Regional Pharmaceutical Manufacturing, the ISPE Singapore Conference would be held from May 31 to June 2 at SUNTEC Singapore.

"ISPE Singapore Conference 2009 would provide the regional pharmaceutical manufacturing industry with views and insights of more than 30 international and regional experts on issues pertaining to pharmaceutical manufacturing operations and processes. Conference participants will also be provided with an opportunity to visit pharmaceutical manufacturing facilities of GSK, MSD, Pfizer, Schering-Plough, Novartis and Genentech that are located in Singapore," appraised the event organisers.

"Speakers at ISPE Conference will share practical insights and updates on the global pharmaceutical manufacturing industry, provide regulatory updates on key issues, and share views and lessons learnt on sustainable solutions, contract manufacturing, secondary pharmaceutical manufacturing, C&Q and validation issues, amongst others," they stressed.

These two events are learnt to help the participants seek new opportunities and partnerships, exchange ideas and keep abreast of industry developments in Asia. Also, the events are expected to offer an opportunity to interact with international suppliers, industry regulators and pharmaceutical professionals from multinational and regional manufacturers in the region.

Subject :	INTERPHEX ASIA: Pharma sourcing at its best
Publication :	PharmaBiz
Date :	28 May 2009
Type of Article :	INTERPHEX Asia 2009 news
Website :	http://www.pharmabiz.com/article/detnews.asp?articleid=49967&sectionid=50

INTERPHEX ASIA: Pharma sourcing at its best

Thursday, May 28, 2009 08:00 IST
Our Bureau, Mumbai

In a bid to offer the pharmaceutical manufacturing industry a consistent and quality sourcing platform, Reed Exhibitions, a noted leading events organiser, and International Society for Pharmaceutical Engineering (ISPE), the world's largest not-for-profit association dedicated to educating and advancing pharmaceutical manufacturing professionals and their industry, would jointly organise Interphex Asia 2009 at SUNTEC Singapore, Singapore from June 1 to 2, 2009.

"Interphex Asia is able to reach out to the contract manufacturers and the allied players in the region by providing them with a dedicated and quality platform where they are able to source and obtain information on the latest technologies and innovations in manufacturing processes," said Yeow Hui Leng, project director, Reed Exhibitions Singapore.

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Interphex Asia 2009 is also learnt to provide an opportunity to reach new markets, launch new products, enhance brand visibility, build relationships and widen distribution channels.

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Subject :	ISPE Singapore Conference '09 evokes good response
Publication :	PharmaBiz
Date :	1 June 2009
Type of Article :	ISPE Singapore Conference 2009 news
Website :	http://www.pharmabiz.com/article/detnews.asp?articleid=49998&sectionid=9

ISPE Singapore Conference '09 evokes good response

Monday, June 01, 2009 13:45 IST
Our Bureau, Mumbai

The ISPE Singapore Conference 2009, being held from 31 May to 2 June, features 35 highly qualified speakers from 11 countries. Organised jointly by Reed Exhibitions and ISPE (International Society for Pharmaceutical Engineering), the conference is held concurrently with Interphex Asia 2009.

With the theme 'Advancing Excellence and Innovation in Regional Pharmaceutical Manufacturing', the ISPE Singapore conference programme places equal emphasis on providing insights and solutions on issues relating to the manufacturing processes facing both multinational corporations and local enterprises in the region. Elevating awareness and updates on regulatory issues, picture adoption and harmonisation, key insights on sustainable solutions, challenges of outsourcing manufacturing processes, challenges in validation of processes and the development of biopharmaceutical manufacturing processes will all be discussed at the various sessions of the conference.

Joseph Famulare, deputy director from the Office of Compliance of the US Food and Drug Administration (FDA), presented the regulatory keynote during the plenary session and share guidance on how manufacturers can maintain consistent high quality production and improve efficiency.

Sia Chong Hock, Division director, Health Sciences Authority, said, "Globalization and international pharmaceutical developments pose challenges to the regulator and the industry. Collaboration via regional and multi-lateral agreements and other 'work-sharing' programmes, is the most appropriate strategic direction for regulatory agencies. From an industry perspective, conformance to international regulatory standards and best practices, appears to be the way forward in meeting the regulatory requirements of both the domestic and export markets."

Singapore has established a reputation for providing advanced manufacturing capabilities as well as expertise in process development and automation technologies. This is evident with the recent news reports on the building of new plants in Singapore by Lonza and Alcon, which only serves to highlight the high potential of Asia despite the economic slowdown.

This year, Interphex Asia received positive support with 90 participating companies from 16 countries, and in addition, two official pavilions led by Ireland and Singapore.

Says Michelle Lim, general manager, Reed Exhibitions, "Interphex Asia has been recognised as a regional exhibition that provides a dedicated platform for the pharmaceutical manufacturing sector. This year we are delighted to have the Singapore Academy of GxP Excellence (SAGE) as our partner, a positive signal that the industry acknowledges Interphex Asia as a key event for pharmaceutical professionals. We are aware of the critical need to bring together international suppliers, industry regulators and pharmaceutical manufacturers in Asia, and Interphex Asia and the ISPE Singapore Conference's key objective is to achieve that."

She added, "The strong participation and support from the industry, is especially encouraging at a time of global economic slowdown. It re-affirms Interphex Asia / ISPE Singapore Conference's pivotal role in promoting learning, networking and sharing of best practices in pharmaceutical manufacturing excellence."

Reed Exhibitions is the world's leading events organiser. In 2007 Reed brought together over six million industry professionals from around the world generating billions of dollars in business.

Subject :	PM Group Wins Three Major Contracts in Asia - Irish companies target Singapore's pharma industry
Publication :	Enterprise Ireland's press release
Date :	19 June 2009
Type of Article :	INTERPHEX Asia 2009 news
Website :	http://www.enterprise-ireland.com/News/Press+Releases/2009/PressJun192009.htm

PM Group Wins Three Major Contracts in Asia - Irish companies target Singapore's pharma industry

Enterprise Ireland exhibits at Interphex Asia showcasing 10 Companies

PM Group, the international project management, engineering and architecture firm employing 1,800 people internationally, has been awarded three major contracts with a gross capital value of some €250 million in Singapore, China and India. The announcement was made during the recent Interphex Asia exhibition in Singapore where 10 Irish companies were represented at the Enterprise Ireland pavilion. Interphex Asia is the premier showcase for the Pharmaceutical Service Sector in the Region and the strong presence by Irish companies demonstrates the increasing opportunities in Asian markets for Irish pharmaceutical service companies.

Making the announcement, PM Group outlined details of the three projects - the first is the project management, design and construction for a new secondary pharmaceutical technology centre at Singapore's Nanyang Polytechnic. This will enhance the polytechnic's facilities in providing educational services in science and technology. The second is project management for a confidential multi-national client on a new R&D campus in China (awarded together with M+W Zander), and the third is to develop Intas Biopharmaceuticals' new large scale monoclonal antibody facility in Ahmedabad, India.

Speaking at the announcement, Allan Schouten, Managing Director PM Group Asia said "We are very proud to have been entrusted with these three exciting new projects. This underlines the PM Group's growing strength in Asia. With our Asia headquarters based in Singapore, we are well positioned to service the region, providing world-class project and construction management. The Nanyang Polytechnic and Intas Biopharmaceuticals projects are currently in design, and construction is expected to commence later in 2009."

Welcoming the announcement, Alan Dixon, Enterprise Ireland's Director for Asia Pacific, said "More Irish companies are setting up in Singapore, using it as a springboard for the Asia Pacific region, in particular reaching out to China and India. Currently, there are over 50 Irish companies in Singapore, many of which are within or supporting the pharmaceutical industry. The number of Singapore-based Irish companies has more than doubled over the past five years, and correspondingly the value of their business has increased significantly. Ireland's rich experience in the pharmaceutical industry has allowed its companies to provide strong support to Asia's pharmaceutical industry. Many of the Irish companies exhibiting at Interphex are service providers, strengthening Singapore and Asia's pharmaceutical capabilities, training manpower and facilitating operations."

The Interphex Asia trade fair was also the occasion for a site visit to Wyeth Nutrition by H.E. Dr Richard O'Brien, Ireland's Ambassador to Singapore, to witness the completion of the 12,000m² extension of Wyeth's facility in Tuas, Singapore which has been project managed by the PM Group. Welcoming the Ambassador Tom Mulqueen, Vice President Global Operations, Wyeth Nutrition, said "Singapore and Ireland have many similarities - both are knowledge-based economies, with well-trained workforces, and whose governments have shown strong commitment to building up their pharmaceutical research and manufacturing sectors. Leading global companies, including Wyeth, have been attracted to base significant operations in both Ireland and Singapore."

Congratulating both Wyeth and the PM Group on their success in the region, H.E. Dr O'Brien concluded "Ireland is recognised as a global leader in the pharmaceutical and food & nutritional industries and the Embassy is strongly committed to attracting world-class Irish companies to Singapore, to help accelerate the development of these industry sectors here. We look forward to our companies making an impact and achieving strong positions in high growth Asian markets."