

TECHNICAL SEMINAR ROOM 1

Wednesday, 16th Oct 2019
16:10 - 16:55

Ms Tan Poi Teng

APPLICATION MANAGER

Title : Automated BOD and COD analysis with Robotic Analyzer

Skalar is a Dutch company, established in 1965 as a manufacturer of automated chemistry analyser for environmental, pharmaceutical, agriculture, food, etc. Skalar Robotic Analyzer offers dedicated and flexible automation solutions for routine analytical testing. Automation is available for variety of applications including: BOD, COD, Test kit applications, pH, Conductivity, Alkalinity, Carbonate/Bicarbonate, Turbidity, Colour, Ion Selective Electrodes (ISE) applications and Particle size distribution analysis in soil, etc. All applied methods are compliance with international regulations ISO, EPA, Standard Methods, DIN etc.

Company : LAB SCIENCE SOLUTION SDN BHD
Speaker Profile : Poi Teng graduated from USM with Bachelor of Applied Science (Hons) in Analytical Chemistry. She has over 10 years of experience in application development and support. She is currently the Application Manager with Lab Science Solution. She has been providing pre and post technical support through technical presentation, method development and various operational training for the lab instrument.

Thursday, 17th Oct 2019
11:35 - 12:20

Mohamad Faris Hashim

 APPLICATION SPECIALIST
FOOD | PHARMA

Title : Essential of Temperature Mapping, Qualification & Validation
Challenge

- Determine air conditioning and temperature distribution in premises (e.g. warehouses) and sterilization procedures
- Test load limits and stress situations
- Verify and maintain controlled conditions

Solution/service

- Qualification measurement, distribution study, mapping
- Creation of risk analyses
- Metrological implementation and documentation
- Graphical analysis
- Identification of the hottest and coldest spots
- Evaluation of the routine monitoring positions

Company : TECH-LAB MANUFACTURING SDN BHD (TESTO)
Speaker Profile : Mohamad Faris HASHIM completed his undergraduate education at Universiti Selangor (UNSEL), from Faculty of Biotechnology and Life Sciences, Malaysia in B. Sc. Bioinformatics (Hons.) on 2009. His area of expertise in microbiology lead him to work as a Microbiologist in MNC analytical laboratory. He then appointed as Head of Microbiology Section in food safety testing where he managed the laboratory operations including the maintenance of ISO 17025, quality control and the QA/QC compliance. He then joined local distribution company to supply diagnostic, food & pharma devices and served this company for several years in technical support towards its industry. Currently he worked as Application Specialist – Food & Pharma division at Testo SMI Sdn Bhd since 2016 until now. He was actively involved in providing training, technical seminar and technical support in Food & Pharma such as Singapore, Malaysia, Indonesia

TECHNICAL SEMINAR ROOM 2

Wednesday, 16th Oct 2019
10:30 - 11:15

Chamnong Ingsathit

SALES EXECUTIVE

Title : Creating Quality, Efficient, Automated Laboratories

LabWare has achieved success by meeting commitments and exceeding expectations in LIMS and ELN projects large & small, local & global, routine & complex. LabWare is the clear industry leader in laboratory automation software with LabWare LIMS™ (Laboratory Information Management System) and LabWare ELN™ - a fully integrated Electronic Laboratory Notebook application.

Company : LABWARE MALAYSIA
Speaker Profile : With more than 20 years of LIMS experience, Chamnong has been responsible for various roles in the LIMS industry within Asia Pacific region. Joined LabWare in 2011, he has found the world best LIMS software- LabWare. While making certain on the successful delivery of every LIMS project from LabWare, he is also part of the growing team in LabWare ASEAN.

14:00 - 14:45

Dominique Laloux

 VICE-CHAIRMAN
ERLAB CHINA

Title : Erlab filtration eco-system: the Ventilation 4.0 of Chemistry Laboratories!

The French Erlab group, inventor in 1968 of the ductless filtered fume hoods for chemistry laboratory, has constantly developed this technology in its R&D laboratories in France and offers today a range of efficient solutions for the handling and the storage of chemicals and the room air filtration. A very disruptive technology, compared with the complicated ducted technology, but which has proven its efficiency in a large number of laboratories throughout the world over the last 50 years.

Company : ERLAB CHINA
Speaker Profile : Dominique Laloux is working for the Erlab Group for now 36 years. He keeps participating actively to the rise of the Erlab filtration technology in the world and firmly believes that this technology will outdate the complicated and rigid ducting technology in the coming years.

Thursday, 17th Oct 2019
15:05 - 15:50

Mr T.S Lau

 TECHNICAL DIRECTOR
ASIA PACIFIC REGION

Title : Enhancing Today's Laboratory with Technology – Gas & Power Solutions

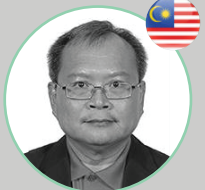
The seminar introduces how IMT Gas Generator provides total gas solution and understanding the revolutionary labs with best solution for gas and power solution for use in

- LC/MS (QQQ, Q-TOF and APCi)
- Gas Chromatography (FID,FPD,TCD and NPD)
- ELSD, ICP-MS, FT-IR,NMR and AAS
- Sample Concentration and Laboratory Applications

Provides basic knowledge to stabilize, conditioning and back up your laboratory with Isolation Transformer, AVR and UPS with most advanced technology. Understanding how IMT products effectively lowering your overall laboratory cost of operation while enjoying smooth operation.

Company : IMT GASGEN
Speaker Profile : Graduate from M.I.T (USA). Joined IMT GasGen GmbH based in Germany since 1996, developed sound proof N2 generator 'Simplex' Series with 16 products under flagship of IMT. Proven good reliability to understand today's laboratory gas generator demand for high end N2 generator.

TECHNICAL SEMINAR ROOM 3

Tuesday, 15th Oct 2019
11:35 - 12:20

Simon Choo

APPLICATION MANAGER

Title : New Horizons in Particle Analysis

The Anton Paar portfolio in particle characterization builds the widest PC portfolio available from one provider on the market. With our instruments for the determination of particle size, zeta potential, particle distribution, powder flow and much more together with the Quantachrome instruments, we cover about 85% of the complete particle characterization market.

Company : ANTON PAAR MALAYSIA SDN BHD
Speaker Profile : Simon Choo is the Application Manager for Anton Paar Malaysia since September 2018, and has been providing pre and after sales and services application support, through presenting seminars and generating road show programs, and also by conducting various training courses.

15:05 - 15:30

Hidayat Sman

REGIONAL SALES MANAGER

Title : Updating Classical Microbiology Techniques for ISO 17025:2017 Compliance

Classical microbiology revolves around culture based techniques like bacterial isolation, culture, morphological inspection and enumeration. Requiring an experienced practitioner and sometimes taken for granted, improper techniques produce uncontrolled variations that result in test failures and false negatives. For manufacturing activities that rely on microbiological testing results, ISO 17025:2017 compliance is an important tool for avoiding losses and ensuring good quality products. Here we show how updating traditional classical microbiology techniques can help laboratories comply to this standard.

Company : INTERSCIENCE
Speaker Profile : Mr Hidayat is the S.E.A. Sales Manager for Interscience (France). His experiences include 8+ years of sales and application support for various microbiological and biomarker testing technologies. Graduating with a MSc degree from Nanyang Technological University, Hidayat's scientific background is in agribiotech research and genetically-modified food testing.

16:10 - 16:55

Marcus Yeong

 PRODUCT SALES MANAGER
LAB WATER &
BIOMONITORING

Title : Milli-Q® IQ Is Very Superior

A new concept "State of Art" integrated pure & ultrapure water solution in laboratory combine of Intelligent, Quality, Intuitive, Versatile & Sustainable.

Company : MERCK SDN BHD
Speaker Profile : 12-year experience in laboratory water solution in research, applied & clinical diagnostic laboratory.

Wednesday, 16th Oct 2019
11:35 - 12:20

Mr. Andy Ting

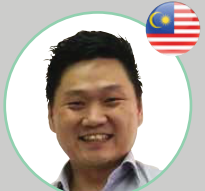
 APPLICATION SUPPORT
ENGINEER

Title : Sample Preparation and Particle Sizing in Laboratory

Almost every analysis completed in the laboratory is preceded by one or more steps in sample preparation. The aim must be to provide exact, reliable and reproducible samples so that accurate functioning of the analytical instruments is not influenced by poorly prepared samples. It is recognised that sample processing is the step in which the greatest risk of errors can occur. The correct selection of comminution equipment and techniques is therefore vital in the process of preparing laboratory samples.

Company : LMS SCIENTIFIC SOLUTION SDN BHD
Speaker Profile :

- Graduated from the University of Nottingham MEng (Hons) in Chemical and Environmental Engineering
- More than 4 years of experience as application support engineer
- Conducts trainings, seminars and workshops at various industries and universities

14:00 - 14:45

Steven Yip

AREA SALES MANAGER

Title : Moisture Related Problems & Their Solutions Through Desiccant Dehumidification

Moisture related problems and how it affects client's daily operations. How high humidity causes corrossions and degrades the life span of the product and material. Different type of dehumidification method and why desiccant is the best solutions. How is using desiccant dehumidification by Bry-Air help to solve this issue by controlling the moisture in the air.

Company : BRY-AIR (MALAYSIA) SDN BHD
Speaker Profile : Steven has been in the engineering field for more than 2 decades. Currently in-charge of central and Southern region of Malaysia while supporting neighboring countries like Indonesia, Singapore, Thailand and Vietnam in technical design, seminars and exhibitions.

Steven graduated from the University of Hertfordshire with a Bachelor of Engineering (E&E) Honors Degree.

15:05 - 15:50

Manida Chap Kiau

 Sr TECHNICAL
SUPPORT EXECUTIVE

Title : Digital Integration and Traceability in Modernized Food Safety Testing

The current onset of the Food Safety Modernization Act, FSMA, for many FDA-regulated food facilities continue to drive increased in food safety testing. With increasing demands to test foods for more potential safety hazards, many companies look for advance technology like automation. Food producers are trying to centralize their testing for cost savings, and this means that technology has to be set for high throughput.

Today, the seminar aims to introduce the latest technology available in food safety testing which allow laboratories to measure traceability in every analysis based on ISO/IEC 17025 requirement.

Company : ARACHEM (M) SDN BHD
Speaker Profile : She has over more than 4 years of experience as technical personnel in Arachem (M) Sdn Bhd. Graduated from The Ohio State University with Summa cum Laude in 2013, she has assisted many food, cosmetic and pharmaceutical laboratories in Malaysia and Indonesia with chemical and microbiological testing.