



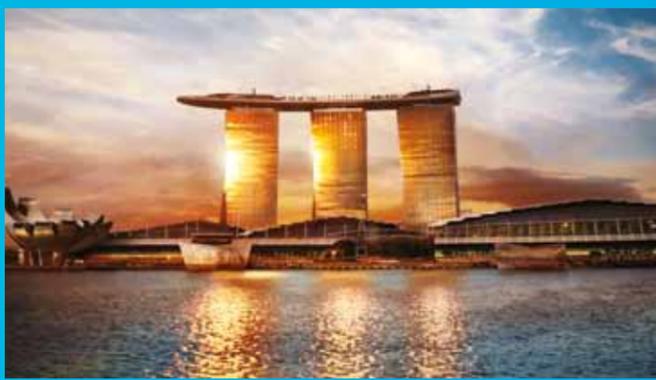
Pool & Spa Trade Show

ONLY HELD ONCE EVERY TWO YEARS – REGISTER NOW

20-21 May 2013
Sands Expo and Convention Center,
Marina Bay Sands, Singapore

Venue - Sands Expo and Convention Center, Marina Bay Sands

Asia's most spectacular meetings, events and entertainment destination. Conveniently located within Singapore's Central Business District, yet worlds away from the ordinary business setting, Marina Bay Sands® combines first-rate business and meeting facilities with world-class entertainment options. The distinctive architecture has transformed Singapore's skyline and the country's tourism landscape, with state-of-the-art convention and exhibition facilities, the luxury hotel capped by Sands SkyPark, which offers unobstructed 360-degree views, celebrity chef restaurants, lush gardens, and the world's highest infinity pool, located next to an observation deck on the world's largest public cantilever.



A word from our sponsor



"As Pentair is the platinum sponsor for Piscine SPLASH! Asia 2013, we are looking forward to welcoming all of those participating and attending this great event. It will be one of our best opportunities to spend quality time with our current and future partners in Southeast Asia's most International city. I think that the educational component will also help us to strengthen the capabilities of the current base of industry professionals and strengthen communication across the region. It is a great opportunity for us to spend some time with our long term Asia Pacific customers and strengthen our ties to them. It also shows our commitment to the market as well as our long term commitment to support our customers and the industry."

- Hugh Smith, Pentair, Director – Aquatic Systems APAC

Comments from 2011 attendees

"It's very close for me to get to Singapore from Sri Lanka. The show was very interesting – I met a lot of good suppliers and I was very impressed with that. The water chemistry seminar was very good – Tom Lachocki is very knowledgeable. I liked seeing so many suppliers of pool equipment and pool finishes and pumps."

- Waterways Engineering, Sri Lanka

"We read the magazine and saw this show was the closest to us, so we came. We were looking for pool robotics systems. We saw a lot of good stuff that interested us and we actually bought the robots systems here. It made it easy for us. This show really solved my problem."

- Crystal Pool Services, Malaysia

Piscine SPLASH! Asia is a must-attend exhibition for manufacturers, pool builders, water consultants, architects, engineers and pool service technicians – Don't miss it!

Opening hours:

Monday 20 May 2013
10.00am - 6.00pm

Welcome reception
Sponsored by Action Aquatics
4.30pm - 6.00pm

Tuesday 21 May 2013
8.00am - 5.00pm –
Enjoy breakfast on us from 8.00-9.30am

Platinum Sponsor



Media Partner



Supported by



Welcome Reception Sponsor



Organised By



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Register now at www.piscinesplashasia.com or call Singapore 8006 163 169 or Aust 1300 789 845

REGISTER NOW!

Education Program

Monday 20th May



8.30am-4.30pm

Hydraulic Workshop

Cal Stanley, Neptune Pools, Australia

After you have handed over that beautiful looking pool you have just competed the most worrying thing you leave for your clients to look after is the water. You can do little about the ongoing efforts and costs of keeping the water in a good condition, but with some training and proper design you can ensure that you don't add to their problems with a poorly designed and sized plumbing, pump and filtration system. Hydraulics for the pool industry is the application of science to the transfer of water from the pool, through a pump & filter, etc and back to the pool again. Sounds simple, but get it wrong and your worst nightmare could be upon you. For the first time in Singapore, Cal Stanley of Neptune Pools, Western Australia is offering a training course in pool hydraulics to take the mystery away from this part of a swimming pool. You will learn about flow, water velocity and head loss; about sizing your pipes and pumps for the most efficient transfer of water. For the first time ever you will receive easy to use tools to accomplish this in a minimum of time. You will receive a comprehensive manual for future reference. Your training can be applied to all pools, small and large, private and commercial. Essential items for your training course: scale rule, a calculator and a lap top. **(\$500 - limited to 16 participants)**

Education sessions are \$40 if booked & paid by the 3 May - \$50 after that date

10.15am-11.15am

Pool & Spa Water Chemistry

Alex Antoniou, Director of Educational Programs, NSPF, USA

The most important line of defence to prevent the spread of recreational water illness and to protect the facility from damaging effects of water is to maintain proper water chemistry. This presentation will review the options to maintain water in a sanitary state with descriptions of the many disinfectant options available. In addition, the principles behind water balance will be presented to better prevent corrosion of surfaces or equipment or the formation of scale.



1.00pm-2.00pm

Creating pools in challenging environments

Geoff Nannes, Geoff Nannes Fong & Partners, Australia

Join Geoff Nannes as he discusses the challenges faced in creating the Darwin Wave Pool, Australia's largest and highest, fan produced 1.2m boogie and 1.6m breaker waves. Geoff Nannes Fong & Partners designed the pool structures, finishes, precoat water treatment system, stepped wave chamber production system and underground plant rooms and also co-ordinated all subsidiary engineering. This unique project has all air conditioned plant rooms under the ground for wave machines and precoat DE filtration and is founded on a substantial pile system which was designed for a pile load of 2000kn gravity load and 500kn uplift as the pool and plant room structure was substantially under the water table in acid sulphate and sea water, with oil residues. The underground plant rooms are air-conditioned using excess capacity of chilled air from the neighbouring convention centre and turns over the air 20 times per hour.



2.15pm-3.15pm

STA Pool Plant Training - providing safe, hygienic pools for swimmers

Richard Lamburn, Pool Plant Technical Officer, STA, UK

The chemical balance of swimming pool water is highly complex. Poor management can lead to bacterial outbreaks that can spread diseases, infection and potentially kill pool users. Sub optimal water balance often leads to degradation of pools, costing operators huge sums in repairs, unscheduled maintenance and loss of income. Qualified trained pool plant operators are an essential part of keeping pools and leisure sites healthy and safe for users as well as ensuring they remain economically viable. In this session, the STA UK's Richard Lamburn discusses some of the threats facing pool users, their consequences and critically how proper training can virtually eliminate these risks resulting in not only healthier pools, but ones that are significantly more cost effective to run.



3.30pm-4.30pm

Sustainable and Green Product Introduction

Hugh Smith, Pentair, Director - Aquatic System APAC

Learn how to maximize you sales by tapping into the growing demand for Green, Eco-friendly, efficient, and reliable products. Attendees of this seminar will develop an understanding of technical principles and attributes behind energy conserving and eco-friendly technology. Learn to intelligently converse with and educate consumers on eco-friendly technologies, their benefits, and the anticipated savings and payback through their implementation. Additionally, attendees will learn how to augment their sales approach to increase closure rates and maximize profits through up-sale opportunities. Attend this course to meet the growing demand for environmentally friendly consumer products.

Tuesday 21st May

8.30am-9.30am

What else can you do with your pool?

Panellist include: Alex Antoniou, Director of Educational Programs, National Swimming Pool Foundation® (NSPF®)**Vanessa Gandolfi, Director, Be Aqua Pte Ltd**

Are swimming laps too monotonous? Start a new exercise routine in your swimming pool with the Hydorrider AquaBikes and AquaTreadmills

Already very popular in Europe and USA, the Hydorrider AquaBikes and AquaTreadmills are the latest trend of underwater fitness for swimming pools. The concept is basically putting a specific Hydorrider bike and treadmill in the swimming pool. Cycling and running in water allow you to improve fitness performance and tone your body faster with no impact on the joints and no muscle stress.

Miss Nghi Tram - Commercial Department WOW Company

Waves are our passion

Wow Company is specialised in the field of wave generation. Its state of the art, the Wave Ball is mostly used in aqua parks, public swimming pools, spas, hotels and resorts and is a delight for young and old.



10.00am-11.00am

A Watchful Eye on Water Quality

Theo Millward, Operations Director, Swimming Teacher's Association, UK

The aquatic industry is a dynamic and fun environment in which to work. Effectively managing water readings and treatment can be time consuming, laborious and can take qualified staff away from duties that actively aid the preservation of life.

Failure to remain within manufactures guidelines on equipment can reduce useful life and substantially decrease revenue generated. Often there is a lack of action when poor readings are identified from testing pool water. In this situation, managers need to be alerted quickly so that appropriate action can be taken for the safety of customers and the maintenance of pool water standards. Ensuring pool water is treated correctly is critical to organisations. It ensures aquatic facilities remain fully compliant with Industry Laws and that customers are in the safest possible environment. There have been numerous incidents where operators have fallen foul of record keeping requirements. The in-depth investigations frequently highlight failings in systems and processes leaving aquatic environments falling short of standards. This problem becomes exponentially more complex and can result in investigation from Environmental Health. In extreme cases, legal claims can be made related to illness caused by poorly treated pool water. In this session, STA's Director of Operations, Theo Millward, will discuss the wider problems operators are facing and how new technologies can provide cost effective solutions that not only provide early warning systems to senior management but can also work with staff to keep a watchful eye over State and Corporate Governance standards resulting in compliant, robust organisations.



12.30pm-1.30pm

Robot Pool Cleaning - a history and technological development

Dan Kwaczynski, Managing Director, Maytronics, Australia

In this session Dan will cover the history of Pool Cleaning; World Changing Dynamics affecting the pool industry; current Pool Industry Cleaning Map; Robotic Pool Cleaning Technology and Future trends.



1.45pm-2.45pm

Ethics, culture and regulation needed to improve the safety of pools/ waterparks in Asia

Sim Choo Kheng, Founder & Chief Executive, Sim Leisure Consultants, Malaysia

If waterparks and pools can get away without having qualified lifeguards, how can you expect them to maintain the standard of something so fundamental as water quality? How many serious illnesses or even deaths go unnoticed and investigated as a result of swimming in 'dirty' water? Shouldn't swimming pool water be held to same quality standards as drinking water? Like it or not you will either drink it or it will find its way into your other orifices during your swim! Makes you think, doesn't it?

Using Sim's unique knowledge of waterparks in cross-cultural emerging markets, he will explain the history and drivers behind this current situation, exposing what lies beneath the surface. A 'no holds barred' honest look at the industry in which Sim has carved his name with humble suggestions of how improvements can be made and how the industry can do it right.



3.00pm-4.00pm

Chlorine Free Forum

Nick Briscoe, Waterco, Australia

Advancements in water treatment technology that can be adapted to the swimming pool environment will shape the future of the industry. Combined chemical disinfection processes are at the forefront of water treatment to improve sanitisation without creating potentially dangerous by products. This brief discussion will cover the basic concepts that have led to the development by Waterco of the very first truly chlorine free system that combines the latest cutting edge technology. Speaker and innovator Nick Briscoe has extensive experience within the water treatment industry, spanning over 25 years. This encompasses both practical and technical applications. Nick has a strong connection to the swimming pool industry. Much of his childhood was spent around pools, as his father operated one of the country's first pool maintenance businesses in the early 1970s. This led him to gaining relevant trade qualifications for the swimming pool industry in plumbing, gas fitting, mechanical services, hydraulic design, construction and basic electrical applications.

The development of a truly chlorine free system was driven by Nick's wish to enable his son, who has eczema, to be able to swim in a pool without a reaction. Over the past three years Nick has worked with Waterco to develop the implementation of these latest advancements for use in swimming pool water treatment. The result is a swimming pool that's totally chlorine free.



Landscaping Conference

Tuesday 21 May 2013

Landscape Forum presents...

The Landscaping fringe conference is a must attend conference for developers. Speakers are key industry players with substantial experience in the industry. Whether delegates are going regional with business expansion or just arming themselves with knowledge of Asian landscape practices, particularly in Singapore, the fringe conference will provide a competitive cutting edge and allowing for more informed decisions for future expansion. Complementing two days of pool and spa education, we have carefully selected topics that will add value to your business. **(Cost - S\$200 per person)**



1:00pm-1:45pm

Outdoor Decking - How it is done in Singapore

Edmund Goh, General Manager (Material Procurement), Evorich Holdings Pte Ltd

Edmund will discuss with participants the following topics:

- Types of decking materials used in Singapore
- Concerns and challenges faced by the different types of decking materials
- Solutions to these concerns and challenges
- Types of coating available for wood decking in tropical Singapore

With decades of hands-on experience in the engineering industry as well as the local timber and parquet industry, Edmund knows substantially about wood application and outdoor decking in the local building industry. Edmund currently owns the sole distributorship of Accoya® in Singapore, the first natural wood with the most number of Eco accreditations in the world today.



1.45pm-2.30pm

What is a good Feng Shui in a landscape design?

Master Chuan

Landscape designs do not just involve the aesthetics and the natural environment - how they blend to give the landscaping its uniqueness and its fresh appeal but it may also involve the incorporation of feng shui principles to further enhance the ambience of the landscape so designed. Master Chuan will discuss with participants the five elements that influence the feng shui of any landscape, the selection of furniture, the use of water features and how to appropriate the design of the house to the landscape so everyone living in the house will benefit from the good feng shui arising from the landscape.

Master Chuan is a contemporary Feng Shui Master who believes that the ancient arts of Feng Shui, Palmistry and the Four Pillar Analysis are practical solutions to solve our everyday challenges. Having read the palms of some 10,000 people from all walks of life in the last 20 years, and combined with Feng Shui and Four Pillar Analysis (BaZi), Master Chuan offers comprehensive readings and analysis for individuals, organisations and corporations. Practical in his approach, Master Chuan draws on the proven wisdom of these ancient arts and relates them to today's challenges. With his strong psychology background and through simple real life illustrations and analogies, he connects easily with clients and promptly points them to the right solution.

Master Chuan has also written many articles in various publications and conducted numerous workshops on Palmistry and Feng Shui in Singapore and other countries including Taiwan, Thailand, Vietnam, Malaysia and Germany. Master Chuan is a Psychology graduate from the National University of Singapore (1997) and has a Masters degree from De Montfort University, Leicester, UK (2001).



2.30pm-3.15pm

Concept and process of innovative glass and façade design

Kelvin Kan

Besides providing a "barrier" that functionally separates the elements, glass also has the unusual quality that "add value" to the product, especially in high end condominiums or offices. The applications, ranging from curtain walls, frameless structural glass systems to monocoque glass walls, are usually in a series of repetitive elements; but need to be innovatively resolved and meet all the basic requirements for the chosen systems. Ranging from modular to customized solutions, the objectives remain the same for most applications but the outcome will vary depending on the concept and the process involved. To ensure construct-ability and add value to the system, a rigorous process and interactions by different stakeholders are essential. The presentation aims to cover the fundamental process and a range of innovative facade-solutions and built examples.

Kelvin Kan practiced as an architect in Singapore in 1993 and moved into the glass industry before becoming a façade specialist. With the unusual hybrid of expertise, Kelvin founded AgFacadesign (AgFd) in 2009 to provide his clientele an integrated design approach. He believes design must not only add value but must be efficient, functional and aesthetically pleasing by combining 'standard' systems and components creatively to provide innovative solutions. This is expressed in AgFd's very first completed project 158 Cecil Street which won First Prize in the 2011 SIA/NParks Skyrise Greenery Awards with a uniquely integrated design which seamlessly blurred the 'boundaries' between architecture, glass/green technologies, façade design around a 'hanging garden'.

3.15pm-3.45pm Coffee break/Networking



Piscine SPLASH! Asia - Golf Day

Wednesday 22 May 2013

The venue of international golf tournaments Laguna National offers two award-winning courses for golfers. The courses have been ranked among the top courses in the world by Golf Digest International and Asian Golf Monthly, and have garnered a list of awards through the years. The Masters and the World Classic Courses are designed by Dye Design, a company that is renowned for designing some of the best golf courses in the world. The Masters course has been the venue of the co-sanctioned Asian and European PGA Singapore Masters for the past 7 years.

Laguna National is a premier golf club in Singapore. Its courses are ranked among the top courses in the world. However, Laguna National is more than just a golf club. As a prestigious country club, Laguna National offers a comprehensive range of amenities - food and beverage outlets, social and recreational facilities which also includes a resort spa.

Date of Play - Wednesday 22 May 2013

Tee times - 0800

Golf Course - The Masters

Format - Ambrose

Rate per golfer - S\$330 - which includes

- Green fees for 18 holes
- Self-drive buggy fees (twin share) for 18 holes (including bottled water and sports drinks)
- Hotel transfers
- Breakfast & Lunch

Clubs are available for hire S\$70

If you wish to play please email melanie@intermedia.com.au - deadline for booking is the 15th May 2013 or register at www.piscinesplashasia.com

Accommodation options



Marina Mandarin Singapore

A 5-star luxury hotel, Marina Mandarin Singapore is 20 minutes away from the Singapore Changi Airport. The hotel boasts 575 luxurious rooms and suites, a variety of dining options, comprehensive spa and 24-hour fitness and pool facilities. The 24-hour Executive Centre offers a range of services, including high-speed wireless or broadband Internet access.

Room rates start from S\$330.00++

Inclusive of daily breakfast for 1 person and in room internet access



Conrad Centennial Singapore

Located in the heart of exciting Marina Bay, Singapore's most integrated commercial and entertainment precinct, Conrad Centennial Singapore is an award-winning luxury hotel with 507 guestrooms and suites. Each exquisitely furnished guestroom offers panoramic views of the city, Fountain of Wealth or bayfront. Guests enjoy convenient access to over 1000 shops, 300 restaurants as well as exciting arts & cultural venues like the world-renowned Esplanade - Theatres on the Bay, all within close proximity. The hotel is just 20 minutes drive to Changi International Airport and Singapore Expo, a 3-minute walk to the Promenade Mass Rapid Transit (MRT) station and 5 minutes drive to Asia's largest casino in Marina Bay. **Room rates: S\$385.00++ / Business Floor S\$415.00++**

**Buffet Breakfast is at S\$39.00 ++ per person*



Mandarin Oriental Singapore

Stunningly located at the heart of Marina Bay, all rooms and suites offer panoramic views of the city skyline, ocean or harbour, and are equipped with modern facilities and luxurious amenities. The hotel offers wireless high speed broadband internet connectivity; and guest rooms are fitted with sophisticated in-room entertainment systems, enhanced with high quality surround sound stereo systems with CD and DVD options.

Room rates start from S\$360.00++



Carlton Hotel Singapore

Carlton Hotel Singapore is a stylish property with modern amenities and facilities suitable for both business and leisure travellers. You can enjoy sightseeing of famous attractions of the city including Singapore Philatelic Museum, National Museum of Singapore, Fort Canning Park and many other famous tourist spots located within close proximity to the hotel. The hotel enjoys most favourable location for all kind of travellers of Singapore city. The hotel is located few minutes' walk from the City Hall, Bras Basah MRT station and many other bus stops. **Room rates start from S\$280.00++**

Inclusive of daily breakfast for 1 person and in room internet access



Exhibitors

- Acro-Asia Resources Pte Ltd
- Action Aquatics
- Albatross Pools
- Aligator Systems
- Altto Glass SA
- Angeleye
- Anhui Zhongyuan Chemical Group
- Aqua Pharos International
- Aqqatix
- Be Aqua Pte Ltd
- Blue Glass Pebble Company
- Canadian Spa Company
- Chadson Engineering Pty Ltd
- Classic Above Ground Pools
- Certikin International Ltd
- Davey Water Products
- Deep Blue Asia
- Dinotec Water & Pool Technology
- EasyCare Products
- Elbtal Plastics GmbH
- Emaux Water Technology (Australia) Pty Ltd
- Epai Electronics Pool Acc Import
- e.s.m Edelstahl-Schwimmbad-und Metallbay GmbH
- Eurospapool News
- Ezarri Sa
- Fluidra Singapore – Astral Pool
- Heliocol Solar Pty Ltd
- Herborner Pumpenfabrik JH Hoffman GMBH & Co
- HornerXpress Worldwide
- NSPF
- Luxury Swim Spas
- Magnor Pool Products (China) Co., Ltd
- Maytronics Australia
- Meddings Thermalec Ltd
- New Dieresen 2000 SRL
- Ningbo Powerful Pool Equipment Co Ltd
- Oku Obermaier GmbH
- Pentair Aquatic Systems
- Piscines Desjoyaux
- Piscines Magiline
- Pool Technologie
- Pool Water Products
- Propulsion Systems BVBA
- Quality Pool Interior Products
- Remco Australia
- Reubens Pte – Piscines Desjoyaux
- Seal Pool Equipment
- Sofikitis Decorative Stone Ltd
- Sovereign Spas International Pte Ltd
- Sterns Pools
- Supreme Heating
- Thermalec Pool & Spa Products
- Tintometer GmbH
- Triogen
- Tout Pour L'eau – Prat Sa
- Unilite Chemicals Pte Ltd
- The Water Consultant Group
- Waterblade Australia
- Waterco
- Wonder Light Industry Machinery
- Wow Company
- Zeolite Australia
- Zodiac Group Australia Pty Ltd

Correct as at 9 April 2013 – please check www.piscinesplashasia.com for the latest details

What to do while in Singapore

See yoursingapore.com/getlost for more ideas



Photography Chris Maher



Shopping

Everyone raves about the shopping in Singapore – and it offers everything from top end brands to bargain souvenirs – if you plan to take some gifts home head straight to Chinatown to find hundreds of shops and stalls selling “I heart SG” keyrings, T-shirts, tea towels, silk robes and much more. If you can think of it, chances are you’ll find it. There are a lot of wonderful patterned tea sets, chopsticks and other kitchenware to be found.

Dining options

NEWTON circus Hawker’s Centre is one MRT stop from the famous Orchard Rd and is always absolutely packed. There are dozens of stalls selling traditional Singaporean fare, with every owner trying to convince you to eat at their stall as you walk past. Do a lap of the place before you decide what to eat and keep an eye out for a table. Each table is numbered, so you can get food from as many stalls as you like. And they’ll bring it straight to you. Enjoy with some icy cold Tiger beer, and you will be paying about \$550 for four.

Cost effective attractions

At sunset why not head to the Sky Bar at KU DE TA, which is a restaurant at the top of Marina Bay Sands, for an evening cocktail. It is always busy but offers a wonderful view of the Singapore Skyline as the sun sets. Add Singapore River Cruise Singapore Night Safari

Free activity

Both the Singapore Botanical Gardens and Gardens by the Bay are great places to visit that won’t cost you a cent. Gardens by the Bay is easy to get to- you can walk from Marina Bay Sands, or there is an MRT station right next to the gardens. Gardens by the Bay is excellent to visit at night. A lot of the garden lights up at night and it is quite magical to wander around.

Singapore River Cruise

See the city from the water on a no-frills 30-minute journey aboard a bumboat. You can buy tickets and board or alight at any of the nine jetties along the Singapore River, including the Esplanade, the Fullerton, Riverside Point, Boat Quay and Grand Copthorne Waterfront Hotel. Boats run daily (9.30am–10.30pm); it’s quite a sight at night when the skyscrapers are lit up. (+65 6336 6111/19 www.rivercruise.com.sg).

Walking over the Helix Bridge

The weird, DNA-like, wiggly steel pedestrian bridge at Marina Bay supports some 16,000 people at a time and stretches 280 metres across the water. Marina Bay. (www.ura.gov.sg).

Singapore Night Safari

Through the use of special lighting techniques, the highly lauded open-concept night zoo allows you to observe what 900 nocturnal animals get up to after dusk, in naturalistic habitats – and, seemingly, not behind barriers. The 45-minute narrated tram ride is the best way to see the animals – which include tigers, lions, giraffes and rhinos – from the safety of your seat. After the trip, brave the dark walking trails to get a closer look at smaller animals such as flying squirrels and dangling bats. 80 Mandai Lake Rd. (+65 6269 3411 www.nightsafari.com.sg).