





# Aquafutures international

conference

SeaWorld 2015



**CONFERENCE THEME** 

Socia

Sea World Resort, Sea World Drive, Main Beach 15th and Sunday 16th Gold Coast, Queensland 4217

Friday 14th, Saturday August, 2015





## FRIDAY 14th AUGUST, 2015 - FIRST AID TRAINERS ONLY

### FLEXIBLE, ACTIVE LEARNING - FIRST AID TRAINERS WORKSHOP

Registration: 8:00am Commences: 9:00am Coordinator: Michael Darben This Workshop will provide all Royal Life Saving Society Australia Accredited First Aid Trainers with professional development and will also serve as a key component of their annual Trainer Re-Accreditation.

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\*NOTE: The First Aid Trainers Workshop will be held separately to the main body of the Aquafutures Conference. There will be a separate registration fee of \$120.00 per participant and will include Morning Tea, Lunch and all relevant Qualifications.

## FIRST AID TRAINERS WORKSHOP FEE: \*\$120.00

First Aid 9:00am - 2:30pm

Quality CPR 🌟

Coordinator: Michael Darben

9:00am - 10:30am

Most trained first aid providers are very familiar with the ARC/ILLCOR guidelines of 30:2 compressions to ventilations; however most first aid providers have not been trained using high fidelity CPR feedback training manikins and CPR feedback training devices. This session has been designed to change that experience by providing you with rich quality feedback, which will significantly improve skills and confidence.

This experience will provide participants with accurate feedback relating to chest compression depth, release, hand position and rate, including ventilation accuracy and hands off chest time.

MORNING TEA 10:30am - 11:00am

Flexible Active Learning

Coordinator: Susan Devlin

11:00am - 12:30pm

Flexible or Blended learning has become essential to meet the needs of modern students whilst Active learning is often used as a mechanism to increase student engagement in face to face learning environments. RLSSQ has developed a program that combines these two principles to enhance the learning experience for course participants. This session will provide the tools for Trainers and Assessors to implement the Flexible Active Learning program

LUNCH 12:30pm - 1:30pm

**Guidelines, Standards & Myths** 

Coordinator: Assoc. Professor Jason Acworth

1:30pm - 2:30pm

An appraisal of the most up to date information in first aid and resuscitation and the debunking of misinformation.

# AQUAFUTURES CONFERENCE PROGRAM

Friday 14th, Saturday 15th and Sunday 16th August, 2015



## AQUAFUTURES DELEGATE REGISTRATION FEE: \*\$590,00

## Aquafutures Conference Delegates will receive:

- Aquafutures conference pack.
- Morning tea, lunch and afternoon tea (Saturday & Sunday).
- · Certificate of Attendance.
- A complimentary welcome drink on Friday evening.
- Professional development hours for AUSTSWIM Teachers.
- Complimentary ticket to the Saturday night PIRATE PARTY (Value: \$85.00 per person).
- Conference apparel.
- All delegates who attend one of the Resuscitation Assessment Sessions · marked on the program with (CPR) will automatically be re-accredited their CPR qualification at no additional cost (value: \$40.00).
- RLSSQ Trainers and Assessors may re-accredit their Trainer status and qualifications if they attend all presentations in Session 1 - Rescue Stream on Saturday 15th August 2015 and one of each of the Rescue Stream Sessions marked ↑ (CPR), ↑ (Pool Lifeguard), ↑ (Bronze Medallion) (value: \$250.00)
  - Aquatic Facility Managers Award (AFMA):
    - Aquafutures delegates who attend the 4 identified sessions (Elements) will receive recognition towards attaining the AFMA.
    - To receive the AFMA delegates will be required to complete post conference assessment tasks on each Element.
    - AFMA is designed for Aquatic Facility leaders such as Pool Manager/Lessee, Lifeguard Supervisors and Swim School Managers
- Registration fee does not include accommodation.
- NB: Issuing of qualifications/re-accreditations is subject to completion of Assessment Sessions.

# FRIDAY 14TH AUGUST, 2015

Aquafutures Delegate Registration	Commencing 10:30am
Welcome and Opening Address	6:00pm
Keynote Speaker Mark McCrindle, Social Researcher, Demographer, Trend Analyst	6:15pm
Fashion Parade - A Social Media Extravaganza	7:00pm
Refreshments and View Trade Exhibit	7:30pm

## DELEGATES TO MAKE THEIR OWN DINNER ARRANGEMENTS

#### Mark McCrindle

Mark is an award-winning social researcher, best-selling author, and influential thought leader, and is regularly commissioned to deliver strategy and advice to the boards and executive committees of some of Australia's leading organisations.

Mark's understanding of the key social trends as well as his engaging communication style places him in high demand in the press, on radio and on television shows, such as Sunrise, Today, ABC News 24, A Current Affair, and Today Tonight.

His research firm counts amongst its clients more than 100 of Australia's largest companies and his highly valued reports and infographics have developed his regard as an expert demographer, futurist and social commentator.



# **SATURDAY 15TH AUGUST, 2015**

#### Session 1 9:00am - 10:15am

**ACTIVE LEARNING - RESCUE** 

Show Us Your Stats · The Royal Life Saving Society Drowning Report

Presenter: Amy Peden - RLSSA

#### 9:00am - 9:30am

This session will challenge common misconceptions around fatal drownings in Australia and present ways to use technology including traditional media, online communication tools and social media to communicate drowning statistics and prevention messages in an engaging and innovative way.

#### Swimming & Water Safety: Benchmarking, Skill Requirements, Knowledge, Barriers and Facilitators

Presenter: Assoc. Professor Richard Franklin - RI SSA

#### 9:30am - 10:15am

Swimming is a key life skill that all children should learn.

This session identifies areas in aquatic education where more work is required and explores strategies that facilitates the learning of these essential skills that children require to be able to Swim and Survive.

#### **FACILITY MANAGEMENT**

# Aquatic Facility Managers Award (AFMA) Elements 1 & 2

Coordinator: Michael Darben & Izzie Lang

#### 9:00am - 11:00am

\* Morning tea served during session **Element 1:** 

# RISK MANAGEMENT FOR AQUATIC FACILITIES

Employee's and employer's legal responsibilities with regards to risk assessment.

Understanding, development, implementation and review of risk assessments demonstrated through a pool E-Environment within the context of the legal framework.

Employee's and employer's legal responsibilities with regards to Pool Safety Operating Procedures (NOP and EAP)

Understanding, development, implementation and review of Pool Safety Operating Procedures within the context of the legal framework.

## Element 2: MANAGING THE TEAM

Employee's and employer's responsibilities with regards to initial and ongoing training including:

- Recruitment
- Probation
- Induction
- Training programmes
- Ongoing monitoring of standards
- Roster management

Understanding, development, implementation and review of induction procedures within the context of the legal framework.

#### WATER QUALITY

Public Swimming Pools, Spas and Water Parks: Current and Emerging Issues for Public Health

Presenter: Dr. Greg Jackson - Queensland Health

#### 9:00am - 9:45am

This session will focus on current and emerging public health challenges for managers of public swimming pools including bather hygiene, alternative sanitisers and disinfection by products

# Decoding the Difference: Total Chlorine / Free Chlorine / Combined Chlorine

Coordinator: Les Mole

#### 9:45am - 10:15am

When chlorine is used to disinfect a swimming pool, the free and available chlorine combines with the containments to form combined chlorine or chloramines. Chloramines leave the pool as inert nitrogen gas when fresh chlorine is injected into the water.

It is important to understand the ill effects that chloramines have on a swimmer's health.

## Morning Tea and View the Trade Exhibit

10:15am - 11:00am

Experience Creatures of the Deep Saturday and Sunday 7:55am - 8:45am



#### Session 2 11:00am - 12:00pm

ACTIVE LEARNING - RESCUE

Flexible, Active Learning - CPR 🌟



**Aquatic Facility Managers Award** (AFMA) Element 3: LAW AND ORDER

**FACILITY MANAGEMENT** 

Coordinator: Izzie Lang

Coordinator: Michael Darben & Susan Devlin

#### 11:00am - 12:00pm

Participants will engage in a CPR Assessment using state of the art equipment, which will provide accurate feedback enabling greater objectivity in CPR Assessment.

Competent participants are eligible to receive a Statement of Attainment for the unit of competency - Perform CPR HLTAID001

#### 11:00am - 12:00pm

Employee's and employer's legal responsibilities with regards to the law in the leisure industry:

- Work Health & Safety Act 2011
- Management of Work Health & Safety Regulations 2011
- Other Regulations relevant to the leisure industry
- Overview of Guidance documents in the leisure industry: Guidelines for Safe Pool Operations

#### **WATER QUALITY**

#### The Lost Art of Pool Operators

Presenter: Stuart Crane - Crane Aquatics

#### 11:00am - 12:00pm

How to reduce your facilities ongoing costs and save on water, power and chemicals by simply working smarter.

Don't just look 5 years down the track when it comes to your facility, you have to look 10 - 20 years!

**Lunch and View the Trade Exhibit** 

12:00pm - 1:00pm



## Session 3 1:00pm - 2:00pm

**ACTIVE LEARNING - RESCUE** 

# Flexible, Active Learning · Aquatic Rescue

Coordinator: Michael Darben & Susan Devlin

#### 1:00pm - 1:45pm

This session, through learning activities and drills, will develop the underpinning knowledge and skills to effectively perform aquatic rescue techniques.

# Flexible, Active Learning · Advanced Rescue Techniques

Coordinator: Michael Darben & Susan Devlin

#### 1:45am -3:00pm

This session, through learning activities and drills, will develop the underpinning knowledge and skills to effectively perform advanced rescue techniques.

Note: This Session has no Session Changeover and is extended in time.

#### **SOCIAL MEDIA**

#### Social Media Campaigns

Presenter: Michael Ilinsky - RLSS NSW

#### 1:00pm - 1:30pm

Royal Life Saving NSW launched a social media focused campaign known as "Sinkers" aimed at reducing alcohol related drowning in people 15 to 29.

This session will explore the campaign and its social media engagement strategy.

#### Making the Most of Media

Presenter: Nigel Benton - Australian Leisure Management

#### 1:30pm - 2:00pm

Why aquatic and recreation facilities need to make the most of the media and digital marketing; and how to do it.

#### **FACILITY MANAGEMENT**

#### National Guidelines for Water Quality Management

Presenter: RLSSA

#### 1:00pm - 1:30pm

Each state and territory in Australia has its own set of guidelines for swimming pool management. Information will be provided for:

NSW, QLD, VIC, TAS, SA, WA, NT, ACT. In addition to this, there are relevant Australian Standards and Industry Peak Body Guidelines.

#### Aquatic Facility Management -The Balancing Act

Presenter: Dan Cullen - Belgravia Leisure

#### 1:30pm - 2:00pm

Balancing community, safety and financial return whilst highlighting some of the successful initiatives that Belgravia Leisure has run throughout their managed facilities in SE Queensland.

## Session Changeover 2:00pm - 2:15pm

#### Get your day started right - Yoga with Shannon Townsend Saturday and Sunday 7:30am - 8:30am



## Session 4 2:15pm - 4:00pm

**ACTIVE LEARNING - RESCUE** 

Flexible Active Learning · Advanced Rescue Techniques



Coordinator: Michael Darben & Susan Devlin

1:45pm - 3:00pm

:CONTINUED SESSION:

# Serious Incident Management · Spinal Injury

Presenter: Dr. Poch Malte - Qld Spinal Cord Injury Service

#### 3:00pm - 4:00pm

In Australia, diving incidents account for approximately 20% of all cases of quadriplegia. The financial cost of these injuries to society is high, as those affected are frequently healthy, younger persons.

Dr. Poch Malte is the Deputy Director of the Spinal Cord Injury Service. His presentation will explore the causes of spinal injuries, strategies to prevent injuries and an evaluation of management techniques.

#### **FACILITY MANAGEMENT**

#### Pool Super Vision (PSV)

Presenter: Gary Johnson - See Clearly Now

#### 2:15pm - 3:00pm

If the Coroner asks "Why was your Lifeguard standing where she was?" What would you say?

Pool Super Vision (PSV); the risk management approach to drowning prevention at public swimming pools - Never look at a pool the same way again!

# Aquatic Facility Managers Award (AFMA) Element 4: INCIDENT MANAGEMENT SYSTEMS

Coordinator: Izzie Lang

#### 3:00pm - 4:00pm

- Employee's and employer's legal responsibilities with regards to serious incident management
- Understanding, development, implementation and review of serious incident management systems within the context of the legal framework
- Overview of post incident management.
- Overview of the legal aspects with regards to investigation management.

#### **WATER QUALITY**

#### **Swimming Against the Tide**

Presenter: Elena Gosse - Australian Innovative Systems (AIS)

#### 2:15pm - 3:00pm

Can we do more to improve public health and safety when it comes to water disinfection in our swimming pools and aquatic leisure facilities? Can we stop the endless cycle of transporting and storing dangerous chemicals? Can we decrease environmental impacts whilst increasing the swimmer experience?

We certainly think so - the future of water disinfection is already here.

# Water Chemistry · Remote Monitoring and Control Technology

Presenter: Tim Batt · Tim Batt Water Solutions

#### 3:00pm - 4:00pm

Technology is making it easier for commercial pool owners and operators to stay in touch and in control - not just of the water chemistry but the entire water treatment plant.

## Afternoon Tea and View the Trade Exhibit 4:00pm - 4:30pm



2015 Aquafutures -Pirate Party

6:30pm - 10:00pm

# **SUNDAY 16TH AUGUST, 2015**

Session 1 9:00am - 10:30am

#### **JOINT SESSION**

## Kylie Bartlett - The Web Celeb Social Media Speaker, Author, Advisor

Helping YOU Become WEB FAMOUS In Your Industry

9:00am · 10:30am

Businesses, large and small, seeking to carve out their market share in the revolutionary age of social media have a powerful ally · Kylie Bartlett. The self driven businesswoman, international public speaker and author thrives on demystifying social media and the web for online newbies.

Kylie has trained, coached and inspired more than 1000 businesses globally to become socially savvy. She taught those how to become "Web Famous" in their industry by leveraging the power of the social web.

Kylie's message on "why social media?" is simple: "It's the new telephone and you need to answer the call or run the risk of your competitor's answering it for you!"

A veteran on the public speaking circuit, Kylie combines substance with humor to inspire, motivate and serve as a catalyst for others to achieve outstanding success and celebrity results in business by leveraging the power of the social web.



Morning Tea and View the Trade Exhibit 10:30am - 11:00am

#### Session 2 11:00am - 12:30pm ACTIVE LEARNING - RESCUE **FACILITY MANAGEMENT SOCIAL MEDIA Critical Lifesaving: Know Your Market and Demand** Facebook · Q and A · Policy to Reduce Shallow Water **Blackouts Delayed Onset of Drowning** (Secondary Drowning) Presenter: Professor John Pearn Presenter: Phillip Gray - SGL Consulting Presenter: Kylie Bartlett - The Web Group 11:00am - 11:45am 11:00am - 11:45am 11:00am - 11:45am Shallow Water Blackout (SWB) is a term Too often aquatic centres are designed A practical Q and A session showing commonly used to describe the loss of around only one market rather than you how easy it is to set up a Facebook consciousness underwater caused by addressing the needs of multiple account and become web famous in a lack of oxygen to the brain following markets. your industry. breath holding. This Session will include a competitor This presentation will explore the review and assessment and address physiology of breath holding, the design and development from a market development of preventative stratagems perspective and how to be relevant to & safety policies. current and future markets. This session will also explore the symptoms and management of the delayed onset of drowning (secondary drowning) as one of the post-immersion respiratory syndromes. Transforming Aquatic Industry Service World's Best Practice · Drowning **Instagram Workshop Detection Technology** Delivery Presenter: RLSSA Presenter: Chontel Duncan - HIIT Presenter: Dan Kwaczynski - Maytronics Station 11:45am - 12:30pm 11:45am - 12:30pm 11:45am - 12:30pm How is Royal Life Saving responding to This session explores technology that A practical workshop showing you how can assist lifeguards to identify when market needs in the industry? easy it is to set up a Instagram account. someone is drowning and an overview What safety resources have changed of the new proposed standard in and are now available to the market? drowning systems for public pools. What is the state of the industry in Drowning detection technology is the ultimate lifeguard aid. terms of safety standards? This session will provide an overview on the latest trends and provide some meaningful updates on how we are

Lunch and View the Trade Exhibit 12:30pm - 1:30pm

collectively tackling water safety issues

around the country.

## Session 3 1:30pm - 3:00pm

## **JOINT SESSION**

**Industry Forum and Closing Address** 

The Ramifications of a Major Tragedy at your Aquatic Facility

Coordinator: Les Mole

1:30pm · 2:30pm

Afternoon Tea and View the Trade Exhibit 2:30pm - 3:00pm

## REGISTRATION

Please complete Registration and Payment Online at www.aquafutures.com.au OR

Please complete all sections and both sides of this form and post with registration payment to Royal Life Saving Society Old, PO Box 1093 Capalaba DC QLD 4157 Or scan all registration pages and email to: <a href="mailto:aquafutures@rlssq.com.au">aquafutures@rlssq.com.au</a>. For all enquiries please contact Amanda Kersten at RLSSQ on +61 7 3823 2823.

Registration closes Friday 10 July, 2015. There are no single day pass registrations available.

Personal Details (PLEASE PRINT CLEARLY)	
*Given Name(s):	*Family Name:
*Company (if applicable):	*Country:
*Postal Address:	*State: *Post Code:
Home Phone:	*Work Phone:
*Mobile:	*Email:
*Special Dietary Requirements? Yes No (Please Specify	r):
*Medical Conditions? Yes No (Please Specify):	
*Emergency Contact:	*Phone:
*Relationship:	*required fields
Shirt Size: XXS XS S M	L XL XXL XXXL
Additional Pirate Party Tickets: I require	addtional tickets (\$85 per person).
AQUAFUTURES EARLY Register as an Aquafutures Conference Deleg Saving Society Queensland Pack - Full of Goo Refund and Transfer Policy	ate by May 31st and receive a FREE Royal Life
I DECLARE that the information included in this Registration for	orm is true and correct and LACKNOWLEDGE and ACCEPT.
You can find the Terms and Conditions of this registration of	outlined by Royal Life Saving Society Queensland (RLSSQ) at
	stronic images are owned by RLSSQ and may be used by RLSSQ btained. You must advise RLSSQ in writing by Friday 10th July,
Due to accounting and administration costs, the following poli	cy will be strictly adhered to:
<ul> <li>Applications for refund and session transfer must be given 2015.</li> </ul>	in writing and received at RLSSQ no later than Friday 31st July,
	e provided a refund if a valid medical certificate is provided in 2015.
<ul> <li>The registration is non-transferable and may not be transfe</li> <li>All registrations will receive a tax invoice.</li> </ul>	rred to other RLSSQ products or services.
Signatura	Date

ACCOMMODATION: Visit www.aquafutures.com.au for the online accommodation booking form. For additional information regarding accommodation at Sea World Resort, please email group@seaworldresort.com.au or phone Group Reservations 07 5591 0077

#### **Session Choices**

Please select your first, second and third preference for each timeslot by placing a 1 in the desired box as your first preference, a 2 as your second preference and a 3 as your third preference. Session descriptions can be found on page 2 to 10 of the program. Maximum numbers have been set for each session. If your first preference is full you will automatically be placed in your second or third preference. Royal Life Saving Society Queensland (RLSSQ) recommends you submit your Conference registration booking early to avoid disappointment. RLSSQ advises that the program may be subject to change without notice.

Sunday 16th August, 2015

Session 1

No

**Preference** 

Friday 14th August, 2015

Saturday 15th August, 2015

Session 1

First Aid Trainers Registration: Yes

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