REIGNITE YOUR POTENTIAL

AQUATICS INSTITUTE

PRESENTED BY:





FRPA | 2021

This brochure is fully interactive! Click on helpful buttons and links

AUGUST 28-30, 2021

The 2021 Aquatics Institute features classes curated for the parks and recreation aquatics professional. Join us for this first gathering of aquatics professionals at the annual FRPA Conference.

HOTEL & HOUSING

CARIBE ROYALE ORLANDO

8101 World Center Drive | Orlando, FL 32821





Nestled on 53 lush, tropical acres, the Caribe Royale offers its guests spacious, well-appointed one-bedroom suites, luxurious two-bedroom lakeside villas and a wealth

of desirable hotel amenities all conveniently located near Orlando's most popular attractions.

RESERVATIONS

All attendees are responsible for making their own reservations by calling Caribe Royal Reservations (1-800-823-8300 or 407-238-8000 - mention FRPA) or online at: https://be.synxis.com/?adult=1&arrive=2021-08-27&chain=27883&child=0¤cy=USD&depart=2021-09-04&group=FRP21&hotel=34844&level=hotel

Please beware of housing scams. Only book your hotel through the number or website that have been provided. Third party providers do not have access to discounted or waived fees. The rates we've negotiated include all fees.

MAKE RESERVATIONS NOW!

ROOM RATES

(+ taxes) per night. \$149 - single/double room The Resort fee is waived. Rates are available until **July 28, 2021**. Self Parking is \$10 for those not staying onsite. Valet parking is \$20/night.

DATES TO REMEMBER

JULY 28*

Last day for FRPA room block rates at host hotel *or until room block is full

JULY 31

Early Registration
Deadline
Last day to request
refund
(minus \$50 admin fee)

AUG 10

Last day to mail in registration paperwork Final day to request refund (minus \$75 admin fee)

VOLUNTEER WITH US!

EDUCATION SESSIONS

CEU POLICY: To earn Continuing Education Units (CEUs), delegates must sign in, attend the entire session and submit an evaluation form. There is no exception for late arrivals. Plan your travel to arrive at the session at least 10 minutes prior to the beginning of class. FRPA maintains records for members who participate in FRPA CEU courses.

• CEUs that will be accepted for Group A-AFO RENEWAL

• CEUs that will be accepted for Group B-AFO RENEWAL You are responsible for your AFO Renewal process. Here is a link to the form.

Saturday, August 28

1:00 PM - 2:00 PM | 0.1 CEUs **WELCOME & OPENING SESSION -MORE** INFORMATION TBA



2:15 PM - 3:15 PM | 0.1 CEUs **EXPLODING REVENUES!** RENOVATION OPTIONS FOR YOUR OUTDATED POOL

Philip Schilffarth, AIA, AFO Aquatics Architect, Brandstetter Carroll, Inc.

Charles Schneider, P.E., CPO Aquatics Engineer,

Brandstetter Carroll, Inc. Communities are experiencing decreased revenues from their old, outdated municipal pools. See case studies illustrating

how several communities have turned their operating deficits into break even or positive cash flow through reconstruction, renovation, and rebranding of their old pools into family oriented aquatic centers and community pools.

Learning Objectives

- Understand the methods used in several communities to renovate and turn their fiscal operating deficits into break-even or positive cash flow.
- Understand the varying options to renovation or replacement and their financial impacts.
- Understand the methods used in these communities to fund their aquatics renovations in a tight economy.



2:15 PM - 3:15 PM | 0.1 CEUs SELECTING, OPERATING, AND MAINTAINING RECREATIONAL WATER FEATURES **Mark Abdo**

Recreation Program Supervisor and Community Outreach Liaison, Largo Recreation, Parks and Arts **Alex Fletcher**

Regional Business Development Manager, AguaWorx USA

The attendee will learn about the benefits and challenges of the different types of water features including splash pads. waterslides, interactive water playsets, and lazy rivers. This course will also cover all the necessary requirements to operate such water features including filtration and safety. Attendees will learn about the appropriate upkeep of such water features and be able to determine when a new water feature is needed to replace an existing structure.

Learning Objectives

- Identify the benefits and challenges of various water features including but not limited to; splash pads, waterslides, interactive water playsets, and lazy
- Recognize the filtration and operational requirements for specific water features.
- Be able to distinguish which water feature is best for their recreational facility and/ or park based on budget, bather load, available area, water supply, and meteorological / topographical concerns.

3:30 PM - 4:30 PM | 0.1 CEUs EMERGENCIES ARE STRESSFUL: WILL THE LIFEGUARD FREEZE?

Kelly Martinez

Aquatics Coordinator, City of Phoenix We hope our lifeguards never have to give care in a critical emergency; however, if they do, how well are we preparing them? In this session, participants will evaluate the steps associated with a drowning incident and the standard of care that should be provided. Not only will we discuss agonal breathing and the presence of foam, but we will also question the methods of training manikins versus real. Although manikins provide an opportunity for skill practice, is it enough to ensure lifeguards will not freeze? **Learning Objectives**

- Gain specific knowledge related to the factors that may negatively impact standard of care provided by lifequards in critical emergency situations.
- Analyze video footage of lifeguard audits to identify transfer of skill sets from in-service training to actual simulated emergencies.
- Discuss the benefits of integrating live victim practice in training and drills to better prepare lifeguards for a critical incident.

4:45 PM - 5:45 PM | 0.1 CEUs OPPORTUNITIES IN ADUATICS FOR THE MINORITY POPULATION

Jorge Olaves Hernandez

Director/Faculty Administrator, Florida A&M University

In the area of career opportunities in aquatics, there are disparities between the

VERY IMPORTANT PARTNERS









general population and minorities. Minorities are losing the opportunity to advance in the field of aquatics. The reasons for not pursuing a career in aquatics are many. Learning Objectives

Identify opportunities to pursue in the aquatic field.

Identify some of the requirements for entering the profession of aquatics. Share you experience in your aquatic career.

SUNDAY, AUGUST 29



is ever-changing. Gone are competitive rectangular pools and "in" are free-form family leisure centers with interactive features. Stoic lifeguards poised upon tall perches are a thing of the past. Today lifeguards are walking and talking. Floatation devices, long banned at aquatic venues, are now offered free of charge to help prevent drowning. Come remember the past and explore the future of aquatics as we adapt to our changing environment: new budgets, new demographics, new

Learning Objectives

- Discuss how aquatics has changed over the years, comparing lifequards today to lifeguards of years gone by. What is different?
- Identify new standards of care applicable to lifeguards and pool operations. Learn what new tools you need in your toolbox to be successful as an aquatic supervisor.
- Identify design trends and issues affecting aquatic facilities

8:30 AM - 9:30 AM | 0.1 CEUs HEY LIFEGUARD! A YOUNG AQUATIC PROFESSIONALS GUIDE TO SUCCESS

Keith Tickner

Recreation Program Manager, Pinellas Park Recreation Services

Jack Whittaker

Senior Recreation Manager, Oviedo Recreation & Parks

This round table discussion is designed for the young aquatics professional to see that they are more than just the pool person. We will discuss how the skills an aquatics professional possess are sometimes overlooked and how those skills can help benefit a Recreation organization.

Learning Objectives

- Identify your long term professional plans for five years down the road and beyond.
- Define your roles as Aquatics

- Professionals and list the skills required of your position.
- Identify ways Aquatics Professionals can further their role in their organization with the skills they possess.

9:45 AM - 10:45 AM | 0.1 CEUs EVERY SECOND COUNTS: ANALYZING AQUATIC EAPS FOR BEST OUTCOME

Kelly Martinez

Aquatics Coordinator, City of Phoenix This session will breakdown Aquatic Facilities' Emergency Action Plans and evaluate their ability to quickly interrupt the drowning process and provide the best chance for the victim. We will analyze video footage of two different Emergency Action Plans and identify delays. With "4-6 minutes until brain damage" as the timeline, we will find that most Emergency Action Plans are operating in the danger zone by the time the victim begins to receive the care they need.

Learning Objectives

- Breakdown a typical Emergency Action Plan and associate a time to complete each step.
- Analyze several EAP videos and evaluate their sense of urgency and effectiveness.
- Collaborate in small groups to discuss methods to eliminate delays that naturally occur in EAPs.

9:45 AM - 10:45 AM | 0.1 CEUs THE DANGERS OF SHALLOW WATER Wess Long

President, StarGuard ELITE

Most aquatic facility operators have pools that lifeguards and patrons perceive as safe as the water is "shallow". This mindset presents many inherent risks, particularly to children 12 and under using the pools. In this session we will address how pools ranging 3 to 5 feet are often lifeguarded and operated the same despite the varied depths, and the dangers this presents with poor operational practices, complacency, and parental supervision.

Learning Objectives

- Understand child height/age charts and how it applies to water depths.
- Combat the perspective of what shallow water is.
- Better prepare the quests and operational procedures for these environments.

11:00 AM - 12:00 PM | 0.1 CEUs AOUATIC RISK MANAGEMENT BASICS Shawn DeRosa, Esquire

Owner, DeRosa Aquatic Consulting Managing an aquatic facility, whether a pool or beach, requires special knowledge and an attention to issues that do not arise in other recreational programming arenas. Whether you are a seasoned

risk manager or have been just assigned the responsibility of overseeing a pool or beach, this session will highlight a practical approach to key concepts designed to minimize risks at your facility.

Learning Objectives

- Discuss risk management strategies vital to the safe operation of beaches
- Identify strategies used to manage operations at aquatic facilities in today's dynamic environment.
- Summarize key safety standards often cited in litigation.



1:30 PM - 2:30 PM | 0.1 CEUs SINK OR SWIM STRATEGIES FOR BUDGETING AND DEVELOPING A PERIODIC MAINTENANCE PLAN FOR MUNICIPAL SWIMMING POOLS •

Marc Solomon

Recreation Superintendent, Charlotte County Community Services Have you ever wished you had a way to prepare your facility budget accurately and easy to defend? Are repair and maintenance costs keeping you up at night as you approach the end of the fiscal year? Have you ever experienced the "joy" of an equipment failure on a Friday afternoon at 4:00PM resulting in a weekend facility closure? If you answered yes to any of these questions, this session might be just what you are looking for!

Learning Objectives

- Explore three ways to better plan future expenditures relating to the care, repair and replacement of swimming pool facility equipment.
- Learn the fundamentals of developing a periodic maintenance plan to extend equipment longevity and reduce facility down time resulting from equipment failure.
- Gain an appreciation of the importance of being prepared to perform basic maintenance and repairs with the proper tools, materials and equipment.

2:45 PM - 4:45 PM | 0.2 CEUs AQUATICS MANAGEMENT & PROGRAMMING • Mark Abdo

Community Outreach Liaison, Largo Recreation, Parks and Arts This session will focus on aquatic management and programming along with limitations and impacts on aquatic operations. There will be time for questions and deeper discussion as well as solutions offered by other professionals. Bring business cards for networking and follow-

Learning Objectives

Identify three management tools that can be incorporated into any aquatic operation.

- Discuss why community events are important program elements.
- Identify two individuals with similar facilities, backgrounds or situations to follow-up with during or post conference.

Monday, August 30 8:00 AM - 9:00 AM | 0.1 CEUs

ARE YOU PREPARED FOR LITIGATION? Shawn DeRosa, Esquire

Owner, DeRosa Aquatic Consulting The litigation process is an intimidating one, both for "professional" staff and for parttime or seasonal staff. Understanding the process and how common records will be used in the course of litigation will help you better prepare yourself, your staff and your employer for the inevitable lawsuit following a catastrophic injury or death.

Learning Objectives

- Discuss the stages of a lawsuit. What happens at each stage of the process?
- Identify the types of records that you will be asked to produce and review how these records will be used by both attorneys and experts alike.
- Discuss pros and cons of witness statements v. witness interviews.

8:00 AM - 9:00 AM | 0.1 CEUs TEST KIT ALTERNATIVES AND NEW TECHNOLOGIES •

Alvaro Mendoza

President, Commercial Energy Specialists

For decades, DOH guidelines have required that all pools be manually tested daily, but many sites don't comply. The DOH has renewed their enforcement of this code and in some areas has put pool owners and service companies on notice. Learn what the alternatives and solutions are to water testing 7 days a week.

Learning Objectives

- Recognize the short and long term benefits of water testing.
- Identify newer DOH code requirements.
- Review the newer and innovative test kit technologies.

9:15 AM - 10:15 AM | 0.1 CEUs SURVIVING THE DREADED DEPOSITION

Shawn DeRosa, Esquire

Owner, DeRosa Aquatic Consulting An injury occurs at your facility. You've interviewed staff, provided counseling, and completed all necessary records and reports. Within a few weeks, you receive a Freedom of Information Act Request. What should you do now? Do you know what to expect as you prepare this case for trial? Are you ready to be a witness for your department? Have you prepared yourself for the deposition? While most cases will settle out of court, you must prepare

yourself for trial. This session will get you underway.

Learning Objectives

- Identify the purpose of depositions and their importance in trial preparation.
- Review the format of a deposition and discuss tips for deponents/witnesses.
- Discuss the Golden Rules of Depositions.

OPENING GENERAL SESSION



10:30 AM - 12:00 PM | 0.1 RUBBER BAND RESILIENCE: HOW TO STRETCH WITHOUT SNAPPING **Kathy Parry**

Owner, Corporate Energy, LLC

You are disrupted. Your teams are stretched. Not only has the COVID19 crisis transformed the way you work, but changes from technology, regulations, and staffing/retention, are all affecting FRPA professionals. The ability to apply a disruption-friendly mindset to transitional shifts will be necessary to serve residents. retain personnel and meet budgets. Equipping conference participants with the skill set to move through transitions while continuing to stay productive and engaged is imperative to successful organizations.

Learning Objectives

- Understand the different reactions to adversity and how to use them to develop a positive outcome.
- Discover the five best methods to reframe disruptions to move towards new best practices.
- Learn to escalate both personal and organizational energy levels to decrease absenteeism and increase retention and productivity.

1:30 PM - 2:30 PM | 0.1 CEUs



OH BUOY! LIFESAVING TIPS FOR WATER SAFETY EDUCATORS **Anna Stewart**

Manager, Drowning Prevention Coalition of Palm Beach County

Bambi Fanto

Coordinator, Drowning Prevention Coalition of Palm Beach County

Using the ABCD's of water safety, audience members will learn tips and tricks to engage audiences of all ages about drowning prevention. Ideas learned can be directly implemented when attendees return to

Learning Objectives

- Learn specific techniques on how to make teaching water safety fun for all
- Learn how to reproduce water safety accessories to assist with program delivery.
- Define public/private partnership opportunities in your area to help with water safety endeavors.

2:45 PM - 3:45 PM | 0.1 CEUs **KEEPING IT BALANCED - COMMUNITY POOL** MEETS WATER PARK

Devon Poulos

Assistant Aquatic Supervisor, North Port Parks and Recreation

Trish Sturgess

Aquatic Supervisor, North Port Parks and Recreation

Running a seasonal water park is challenging, but add in a year round community pool at the same facility and it can be pure chaos. This topic will discuss the best practices for managing both a seasonal and year round facility on the same footprint.

Learning Objectives

- Learn some of the challenges with opening a new multi-use facility.
- Share in recruitment and training of seasonal and year-round staff, keeping the balance when 50 new Lifeguards come in.
- Understanding the roles and responsibilities of leadership and how they change seasonally.





REGISTRATION PAGE 1 OF 2

which sessions to attend!

REGISTER NOW

ONLINE

Mail complete payment and forms: 411 Office Plaza Drive Tallahassee, FL 32301 Registrations will not be processed without full payment. Purchase orders DO NOT SEND CASH!

MAIL

Fax complete forms: (850)942-0712

Credit Card information must accompany the faxed form.

FAX

AQUATICS INSTITUTE

YOUR INFORMATION (PRINT LEGIBLY)					
LAST NAME	FIRST NAME		FIRST NAME FOR CONFERENCE BADGE			
JOB TITLE	AGENCY/EMPLOYER					
MAILING ADDRESS						
CITY	STATE	ZIP	COUNTY			
OFFICE PHONE	FAX		CELL PHONE			
PARTICIPANT'S EMAIL		ADDITIO	NAL EMAIL TO RECIEVE RECEIPT (OPTIONAL)			
IS THIS YOUR FIRST TIME AT O YE			ESSIONS YOU WILL ATTEND BELOW			
lo Registrations wil	II he accented via fa	SATURDAY 2:15 PM	3:15 PM Exploding Revenues! Renovation			

mail after August 10, 2021.

Registration Policy- A Registration form must be completed for and return to your finance department if required to do so. FRPA

Cancellation Policy: Cancellation Policy- All requests for refunds must be submitted in writing to the FRPA Executive Office and must

CEU Transcripts: CEU Transcripts will be available by October 1

Photographs: By registering for this event/activity/workshop, give permission and consent to allow photographs and video to be taken during activities sponsored by the Florida Recreation and do not wish to be photographed or videoed. (Continued on next page)

Options for Your Outdated Pool

2:15 PM - 3:15 PM | Selecting, Operating, and Maintaining Recreational Water Features

3:30 PM - 4:30 PM | Emergencies are Stressful: Will the Lifeguard Freeze?

4:45 PM - 5:45 PM | Opportunities in Aquatics for the **Minority Population**

SUNDÁY

8:30 AM - 9:30 AM | Changing World of Aquatics

8:30 AM - 9:30 AM | Hey LIFEGUARD! A Young Aquatic **Professionals Guide to Success**

9:45 AM - 10:45 AM | Every Second Counts: Analyzing Aquatic EAPs for Best Outcome

9:45 AM - 10:45 AM | The Dangers of Shallow Water

11:00 AM - 12:00 PM | Aquatic Risk Management Basics 1:30 PM - 2:30 PM | Sink or Swim Strategies for Budgeting and Developing a Periodic Maintenance Plan for Municipal **Swimming Pools**

2:45 PM - 4:45 PM | Aquatics Management & Programming MONDAY

8:00 AM - 9:00 AM | Are You Prepared for Litigation? 8:00 AM - 9:00 AM | Test Kit Alternatives and New

Technologies

9:15 AM - 10:15 AM | Surviving the Dreaded Deposition 10:30 AM - 12:00 PM | Rubber Band Resilience: How to Stretch without Snapping

1:30 PM - 2:30 PM | Oh Buoy! Lifesaving Tips for Water **Safety Educators**

2:45 PM - 3:45 PM | Keeping it Balanced - Community **Pool Meets Water Park**



AQUATICS INSTITUTE

CHECK YOUR REGISTRATION TYPE **FULL REGISTRATION** \$200 (ON OR BEFORE JULY 31) \$250 (ON OR AFTER AUG 1) DAILY REGISTRATION \$90 (ON OR BEFORE JULY 31) \$115 (ON OR AFTER AUG 1) IF YOU ARE DOING DAILY REGISTRATION, WHICH DAY(S) WILL YOU BE ATTENDING? **O**SATURDAY **O**SUNDAY **O**MONDAY STUDENT REGISTRATION (MUST BE FULL TIME) \$100 (ON OR BEFORE JULY 31) \$125 (ON OR AFTER AUG 1) FULL REGISTRATION + FRPA CONFERENCE

METHOD OF PAYMENT

OMASTERCARD OVISA ODISCOVER OAMEX	O CHECK
PARTICIPANT NAME	
CREDIT CARD NUMBER	
SECURITY NUMBER (3 OR 4 DIGITS)	EXPIRATION DATE
PRINTED NAME ON CARD	
SIGNATURE OF CARDHOLDER	
FULL BILLING ADDRESS	
EMERGENCY CONTACT NAME	

If you will be staying onsite on Monday evening and would like to attend the Exhibit Hall Grand Opening, please contact the FRPA office at 850-878-3221.

\$450 (ON OR BEFORE JULY 31) \$500 (ON OR AFTER AUG 1)

\$500 (ON OR BEFORE JULY 31) \$550 (ON OR AFTER AUG 1)

FRPA Member

Non-Member

The Florida Recreation and Park Association recognizes the diversity that exists within our profession, our membership, and those attending FRPA events. As a participant, we want you to enjoy your time at this event. We ask that you join us in encouraging and maintaining the highest professional standards possible at all functions within this event. Attendees, presenters, vendors, and staff at FRPA events are expected to conduct themselves at all times in a courteous, professional, and respectful manner. Attendees are required to abstain from behavior that reflects poorly on their agency, the Florida Recreation and Park Association, and the membership. Such conduct includes, but is not limited to, actions disrupting the businesslike atmosphere, harassment, discrimination, inappropriate language, failing to comply with all local, state, and federal laws, and activities that endanger self and others. While we do not anticipate these challenges, we do want to be transparent regarding our commitment to assuring a safe and enjoyable environment for all event participants and let you know that misconduct will be addressed with you individually and/or with your employer. Attendees, presenters, vendors, and staff who do not comply with this code of conduct at any event may be removed from said event and barred from attending all future FRPA sponsored or co-sponsored events.

I have read	and agree to	the policies	regarding t	the 2021	FRPA Annua	l Conference	and
Institutes							

SIGNATURE DATE

EMERGENCY CONTACT NUMBER