All live sessions will thereafter be available to view on demand until Saturday 6th March 2021.

TUESDAY 2 nd FEBRUARY	
SESSION TITLE, BRIEF OVERVIEW & SPEAKER	START TIME
SWIMMING POOL LINERS – HOW THEY ARE MADE AND WHAT CAN GO WRONG	LIVE SESSION
A guide for pool engineers to troubleshoot problems before and after a liner is fitted. Will Dando, FISPE – Plastica Ltd	11.00am
IMPORTANCE OF MICROBIOLOGICAL MONITORING FOR HOT TUBS (Spa-pool systems – HSG 282) Conversations regarding microbiological monitoring increased significantly with the publication of HSG 282 in 2017. The testing of water quality, using chemical and microbiological monitoring, is an essential part of the treatment regime. Water in a hot tub should be free from substances that can cause irritation and infectious microbiological agents at any level that could pose a risk to health. David Ramsden – Complete Pool Controls Ltd	LIVE SESSION 12.30pm
ENERGY EFFICIENCY AND MICRON FILTERS Energy efficiency on pool water treatment needs to be a key element of the carbon zero agenda; Tom Devin looks at energy matters and some of the criteria behind the Sport England guidance on micron filters. Tom Devin – Devin Consulting	LIVE SESSION 2.30pm
WHAT CAN WE LEARN FROM POOL AND SPA ASSOCIATIONS AROUND THE WORLD? The answer is a lot! This session explores how the UK industry is not only offering ideas to help others, but is also receiving details of initiatives that can be of benefit to companies based in the British Isles. Chris Hayes – The BSPF	LIVE SESSION 3.30pm

WEDNESDAY 3 rd FEBRUARY	
SESSION TITLE, BRIEF OVERVIEW & SPEAKER	START TIME
COMMON WATER TESTING PROBLEMS IN POOLS & SPAS ISPE Past-Presidents, Howard and Colin will discuss some of the typical questions and topics a pool engineer may encounter, such as why a pool has gone green, pH control, balanced water, correct dosing and aspects of health and safety. Howard Gosling, FISPE – Pool & Spa Advice Colin Day, FISPE – Lovibond Tintometer	LIVE SESSION 10.00am
WATER TESTING – BACK TO BASICS Good practice and why it is now more important than ever to have a good testing regime. Colin Day, FISPE – Lovibond Tintometer	LIVE SESSION 11.00am
POOL COVERS – DOMESTIC & COMMERCIAL Why pool covers are so essential on any pool, indoors and out. Will Dando, FISPE – Plastica Ltd	LIVE SESSION 12.30pm
HOW DOES BISHTA AND SPATA SUPPORT ITS RESPECTIVE MEMBERS? This presentation provides an overview of what services are on offer to members and how the trade associations work with key partners to support the industry. Chris Hayes – The BSPF	LIVE SESSION 2.30pm
OPENING POOLS FOR THE SEASON Tips and advice on what to do on the first visit of the new season to an outdoor pool. Philip Barlow, FISPE – Philip Barlow Swimming	LIVE SESSION 3.30pm

THURSDAY 4 th FEBRUARY	
SESSION TITLE, BRIEF OVERVIEW & SPEAKER	START TIME
THE POOL WATER TREATMENT ADVISORY GROUP	LIVE SESSION
Who we are, what we do and how we can help you.	11.00am
Janice Calvert - PWTAG	
HSG 282 – THE FACTS	LIVE SESSION
What you and your spa customers need to know.	12.30pm
Matt Roberts, MISPE – Complete Pool Controls	
HEAT PUMPS	LIVE SESSION
How to install a heat pump correctly and how to get the best performance out of it.	2.30pm
Rob Renton – Certikin International	

All on demand sessions are available to view from 09:30 Tuesday 2nd February.

INVERX POOL HEAT PUMP WITH UNIQUE TURBOSILENCE INVERTER TECHNOLOGY	ON DEMAND
Product presentation From Fairland Group Ltd.	
Fairland Group LTD	
THE BENEFITS OF A "ONE-STOP-SHOP" HOT TUB FRANCHISE	ON DEMAND
Presentation from British Hot Tubs (Award Leisure Franchise)	
PUMP STRIP-DOWN & RE-BUILD	ON DEMAND
A photographic demonstration of how to strip-down and re-build a pump with tips and advice along the	
way from an engineer's perspective.	
Chris Carr, FISPE – C.C. Filtration Services	
Philip Barlow, FISPE – Philip Barlow Swimming Pools	
HEALTH AND SAFETY UPDATE FOR THE POOL & SPA OPERATOR	ON DEMAND
An annual update on legislation and cases over the past 12 months and details of any forthcoming	
changes.	
Colin Jenkinson, MISPE – Leisure Safety Training	
ELECTRICAL INSTALLATIONS	ON DEMAND
Why did that happen? Unusual faults and what causes them.	
Roger Caplin, MISPE - Electair	
LEAK DETECTION	ON DEMAND
A video presentation, recorded live on-site, showing various methods for locating a leak in a swimming	
pool.	
Philip Barlow, FISPE – Philip Barlow Swimming Pools	
FILTER STRIP-DOWN & RE-BUILD	ON DEMAND
A photographic demonstration of how to strip-down and re-build a filter with tips and advice along the	
way from an engineer's perspective.	
Chris Carr, FISPE – C.C. Filtration Services	
Philip Barlow, FISPE – Philip Barlow Swimming Pools	
OPERATING PROCEDURES AND POLICIES FOR LEISURE OPERATORS AND SWIM SCHOOLS	ON DEMAND
Topics covered include: Importance of Risk Assessments, importance of P.S.O.P's, overview of Legionella	
control and responsibility, overview on COSHH, operational paperwork that tends to be forgotten, planned	
Preventative Maintenance, What do pool operators need? Pool Operators legal requirements.	
Dean Bolton – D.P. Leisure / STA Brand Ambassador	
Philip Weitzel – D.P. Leisure / STA Brand Ambassador	
COVID AND CHLORINE	ON DEMAND
Changing guidelines around swimming /spa pool water disinfection and COVID. Understanding the	
importance of swimming pool water chemistry and managing the efficacy of chlorine in your swimming /	
spa pool. Water chemistry areas to be covered include – Total Alkalinity, pH and Chlorine. Why is it	
important to understand water chemistry, we will also consider the other benefits related to this for both	
the operator and the bathers.	
Colin Davis – STA Brand Ambassador	
LONE WORKING IN PLANT ROOMS AND ASSOCIATED AREAS IN WET LEISURE AQUATIC ENVIRONMENTS	ON DEMAND
Lone workers should not be exposed to significantly more risks than employees who work with other	
people. Employers have a legal duty to provide facilities for first aid, training and information on plant,	
hazardous substances etc. They must keep records of accidents and the health of employees. This	
webinar will explain the basic requirements, common workplace scenarios, getting help and training.	
Robbie Phillips – STA Brand Ambassador	
BISHTA Entries 2021 British Pool & Hot Tub Awards	ON DEMAND
Take a look at the entries for BISHTA	
SPATA Entries 2021 British Pool & Hot Tub Awards	ON DEMAND
Take a look at the entries for SPATA	