

Please print clearly below the full names of all attending delegates, so that lapel badges and attendance certificates may be prepared. Attendance certificates will be handed out at the end of the day indicating 4 CPD points.

**Please state if a certificate is NOT required.**

**Name:**

**Name:**

**Name:**

Dietary Requirements: (add number required)

Vegan ( ) GF ( ) Vegetarian ( )

## ISPE TECHNICAL PUBLICATIONS

See [www.ispe.co.uk](http://www.ispe.co.uk) for latest titles.

Principles of Circulation	£15.00
PVC and ABS Pipework	£8.00
Water Treatment for Pool Operators	£10.00
Surveys	£8.00
Electric Heating	£8.00
Chlorine Donors	£9.00
Environmental Control	£12.00
Filtration – a further study	£9.00
Water Balancing	£7.00
Heat Pumps	£6.00
Waterproofing & Crack Repairs	£10.00
Chlorine Gas	£7.00
Non-Chlorine Biocides	£7.00

**All prices are plus p&p (UK - £3.00 for the first title +75p for each extra book) if not collected at the Seminar.**

ISPE Tel. 01603 499959

### ISPE Seminar Entry Arrangements

Most legal Covid restrictions in England have ended but it is still possible to catch and spread the virus even if you are double-vaccinated.

You will NOT need a Covid-19 passport, proof of Covid-19 status or a double vaccination to attend this ISPE Seminar. It is likely that not all visitors and presenters will have been vaccinated against Covid as the ISPE and the venue have no control over this. If this presents you with an unacceptable risk, please do not attend.

We would remind everyone who is attending to follow the latest government and NHS guidance on Covid-19 and self-isolation. If you are suffering from any Covid-19 symptoms (such as high temperature, loss of smell/taste or a new/continuous cough) or are currently self-isolating, please do not attend.

**Inside the venue - please follow the advice on the day displayed at the venue.**

### SPATEX 2022

Will take place live at the Coventry Building Society Arena from Tuesday 1st to Thursday 3rd February, 2022.

See [www.spatex.co.uk](http://www.spatex.co.uk) for more details including the free-to-enter ISPE Workshop programme.

### DISCLAIMER

Views expressed at ISPE Seminars during presentations or through questions and answers are the opinions of the speakers. The ISPE accepts no responsibility for statements made, and appropriate advice from relevant qualified professionals should be sought before acting or refraining from acting upon any information given.

**The ISPE does not endorse any product, system, or procedure mentioned during the course of the Seminar.**



THE INSTITUTE OF  
SWIMMING POOL ENGINEERS

## 124<sup>th</sup> One-Day Seminar

Methods of Concrete  
Swimming Pool Construction

~  
Vinyl Pool Liners

~  
Closing Down Pools for the Winter

~  
The Latest Advice  
Relating to Covid

~  
Thermal Cracking and Expansion  
Joints in Concrete Pools and  
Crack Repairs

~  
Open Forum

**Tuesday 23rd November 2021**

at

The Hilton Cobham,  
Seven Hill Road South,  
Cobham, Surrey  
KT11 1EW

*(All reservations to be on the attached form, please)*

## PROGRAMME

(All times are approximate.)

- 10.00 a.m. **Coffee on Arrival**
- 10.30 a.m. **Welcome -**  
ISPE President  
Phil Barlow, FISPE
- 10.35 a.m. **Methods of Swimming  
Pool Construction**  
Ian Betts, FISPE  
Pool Consult
- 11.20 a.m. **Vinyl Pool Liners**  
Will Dando, FISPE  
Plastica Ltd.
- 12.05 p.m. **Closing Down Pools for  
the Winter**  
Phil Barlow, FISPE  
Phil Barlow Swimming Pools
- 12.45 p.m. **Pay Bar**
- 1.00 p.m. **Lunch** followed by Coffee
- 2.00 p.m. **The Latest Advice  
Relating to Covid**  
Howard Gosling, FISPE  
Pool and Spa Advice
- 2.40 p.m. **Thermal Cracking and  
Expansion Joints in  
Concrete Pools and  
Crack Repairs**  
Ian Betts, FISPE

3.20 p.m. **Open Forum**

3.30 p.m. **Close**  
Phil Barlow, FISPE

### TODAY'S SEMINAR

*It's great to welcome everyone back to a live ISPE seminar after all this time, and at a new venue, too.*

Ian's first presentation will include the various methods that can be utilised in the construction of concrete swimming pool structures.

Will Dando of Plastica Ltd., will be looking at the options for lining swimming pools. When is it best to utilise on-site lining? What are the advantages and disadvantages of one system over the other, and the differences in site preparation, maintenance and labour costs?

Closing pools for the winter is a brief tutorial on methods, equipment and chemicals used for safely decommissioning a swimming pool for the winter season.

Howard will give an update on the latest Covid advice relating to Swimming Pools, Spa Pools and Hot Tubs, both in regard to maintaining adequate residual disinfectant, pH and also cleaning regimes. Howard's advice is not to catch it, particularly if you have not been doubled jabbed!

Ian's second presentation will look at how to reduce or avoid thermal cracking in concrete pool shells and the requirement for construction and expansion joints. The presentation will include some outline methods for repairs of thermal and movement cracks.

There will plenty of opportunity for open discussion and questions during the day.

## BOOKING FORM

### ISPE 124<sup>th</sup> One-Day Seminar

Tuesday 23<sup>rd</sup> November 2021

The Hilton Cobham, Cobham, Surrey KT11 1EW

Name: .....

Invoice Address: .....

Telephone: .....

Email: .....

(we will email your receipted invoice to you)

**ISPE Members** - £60

(all categories except ISPE Students) (no. required .....

**ISPE Students** - £50

(no. required .....

**Non-ISPE Members** - £80

(no. required .....

Please list all delegates' names on the back of the booking form.

**PAYMENT** - Either: Scan & email the booking form to  
ross@ispe.co.uk and we will email an invoice so an  
on-line payment may be made,

**or**

Post booking form & a cheque for the required amount  
to ISPE, PO Box 3083, Norwich NR6 7YL

**(Payment is due before the event, please.)**

Closing date for reservations - **Tuesday 16<sup>th</sup> November 2021**

Contact us by this date if you have booked but not  
received confirmation.

*The ISPE reserves the right to alter the programme should  
circumstances dictate.*

For enquiries Tel. 01603 499959