

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

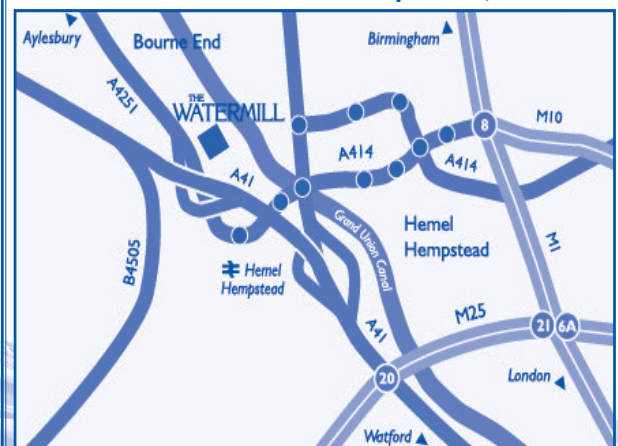
See [www.ispe.co.uk](http://www.ispe.co.uk) for latest titles.

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

### Watermill Hotel - Hemel Hempstead, HP1 2RJ



The hotel is situated on the A4251 (London Road).

### ISPE Lapel Badges

£3 (if collected at the Seminar)

Order now via [ross@ispe.co.uk](mailto:ross@ispe.co.uk)

**The next ISPE 'Hands-on' Filtration Workshop will take place in November 2020.**

**Register your interest now by emailing [ross@ispe.co.uk](mailto:ross@ispe.co.uk)**

### 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 Swimming Pool Construction**

~  
**Vinyl Pool Liners**

~  
**Accident and Incident Investigation**

~  
**Protect Yourself – Protect Your Business**

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

~  
**Open Forum**

**Wednesday 25<sup>th</sup> March 2020**

at

The Watermill Hotel,  
London Road, Bourne End,  
Nr. Hemel Hempstead,  
Hertfordshire HP1 2RJ

(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  
Colin Day, 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. **Accident and Incident  
Investigation**  
Allen Wilson, FISPE  
Studies in Work
- 12.45 p.m. **Pay Bar**
- 1.00 p.m. **Lunch** followed by Coffee
- 2.00 p.m. **Protect Yourself –  
Protect Your Business**  
Phil Bristow  
Nsure
- 2.40 p.m. **Thermal Cracking and  
Expansion Joints in  
Concrete Pools and  
Crack Repairs**  
Ian Betts, FISPE  
Pool Consult

- 3.20 p.m. **Open Forum**
- 3.30 p.m. **Close**  
Colin Day, FISPE

### TODAY'S SEMINAR

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?

With examples from recent news stories, Allen will ask: Should pool accidents and incidents be investigated by independent, unbiased experienced professionals?

Phil Bristow will give an overview of the types of insurance pool builders and engineers should consider, including Liability and 'Professional' risks, Personal Accident and Tools, and look at the difference between 'Professional Indemnity' and 'Public Liability' insurance.

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

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

Wednesday 25<sup>th</sup> March 2020  
The Watermill Hotel, Nr. Hemel Hempstead.

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 - **Wednesday 18<sup>th</sup> March 2020**

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