Congress programme
8th International Swimming Pool and Wellness Forum
5th to 8th November 2019

KOELNMESSE
HALL 6 C 50/D 51
Welcome to the International Swimming Pool and Wellness Forum from 5th to 8th November 2019!

The aquanale congress is being held for the eighth time – welcome to the International Swimming Pool and Wellness Forum focusing on eight areas. Public pool refurbishment, aspects of sustainability (in social and economic terms), and future trends are dealt with. Innovative architectural and engineering planning are on the agenda as well. European standards (both for public and private pools) form a further block. Further training for and assessment of pool staff – another item on the forum’s agenda enhanced by two cross-sector units, communication on the one hand and new work on the other. All visitors to the trade fair and exhibitors are invited to participate in the free and diverse programme. Registration is not required. Just drop in, listen, ask questions, join in the discussion, and take something away. Simultaneous interpreting is provided (German/English). And there’s something else to grab your attention: this year the International Swimming Pool and Wellness Forum is hosting various awards. The winners of the IOC IPC IAKS Architecture Prize will be presented as well as those awarded the Golden Wave (innovation award from the trade journal Schwimmbad & Sauna) and the recipients of the 2019 EUSA Award, the swimming pool award from EUSA, the European Swimming Pool Association.

A warm welcome!

All lectures are free* of charge and can be visited without application.

*An entrance ticket for aquanale/FSB is obligatory.

Languages:
English and German (simultaneous translation)

Venue:
Koelnmesse GmbH | Hall 6 | Booth C50/D51
Messeplatz 1 | 50679 Cologne

Organisers

bsw – Federal Association for Swimming Pool and Wellness

BDS – Federal Association of German Swimming Pool Attendants

German Hotel Association (IHA)

IAKS – International Association for Sports and Leisure Facilities

IAB – International Academy for Pool, Sports and Leisure Constructions in Germany
Tuesday, 5 November 2019

Communication
12:00 - 13:00 h  Identifying and dealing well with motive and emotions
                 Martin Wiedemeyer, CBR Development, Germany

Renovating swimming pools – IAB meeting and aquanale
Moderator:        Dieter Vatheuer, Prova, Germany, and Arch. Dipl.-Ing. Christoph Keinemann, GSF - Planungsgesellschaft für Sport- und Freizeitbauten, Germany
15:00 - 15:15 h  Welcome with motivational drink
15:15 - 15:20 h  Meet & greet, information
                 Arch. Dipl.-Ing. Christoph Keinemann, GSF - Planungsgesellschaft für Sport- und Freizeitbauten, Germany
15:20 - 15:40 h  Preservation of historic buildings and monuments – Effects on the decision
                 Andrea Schäer, Archaeokontor, Archaeology, Cultural History, Consultancy & Communication, Switzerland
15:40 - 16:00 h  Renovation with existing/operating: The example of VitaSol Therme
                 Peter Hagemann, VitaSol Therme Bad Salzuflen, Germany
16:00 - 16:20 h  Comparing the eco-balance of tiled reinforced concrete and stainless steel pools
                 Prof. Dr. Andreas Gerdes, KIT Karlsruhe, Germany
16:20 - 16:30 h  Questions and answers with audience and experts
                 Moderator: Dieter Vatheuer, PROVA Consultancy, Germany
at 16:30 h        IAB round table with drinks and snacks

Golden Wave Award 2019
17:30 - 19:30 h  Swimming Pool & Sauna Innovation Prize presentation
                 then closing event at the bsw/Pool & Sauna Trade Fair Stand
### European Swimming Pool Standards

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>10:15 - 11:00 h</td>
<td>European standards for private swimming pools DIN EN 16582 and DIN EN 16713 in practice</td>
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<tr>
<td></td>
<td>Frank Eisele, WWS Eisele, Germany</td>
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<tr>
<td>11:00 - 11:45 h</td>
<td>Does revised DIN EN 15288 overcome the challenge of bringing together various national standard into one uniform European set of rules?</td>
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<td>Thomas Beutel, Lutz-Jesco, Germany</td>
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### Innovations in pool design and engineering

**Moderator:** Mike Hall, Faulkner Browns Architects, United Kingdom

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<td>12:00 - 12:30 h</td>
<td>Innovative pool architecture</td>
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<td>Ernst Ulrich Tillmanns, 4a Architects, Germany</td>
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<tr>
<td>12:30 - 13:00 h</td>
<td>Latest research in technical equipment</td>
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<td>Ole Grønborg, ULTRAAQUA, Denmark</td>
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### Wednesday, 6 November 2019

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<tr>
<td>13:15 - 14:45 h</td>
<td><strong>Award winning pools from the IOC IPC IAKS Architecture Prizes</strong></td>
<td>Moderator: Ernst Ulrich Tillmanns, 4a Architects, Germany</td>
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<td>15:00 - 15:30 h</td>
<td><strong>Instructor training: Instruction and induction of Aquasol instructor staff using the Kempen municipal facilities</strong></td>
<td>Wolfgang Werthschulte, BDS e.V., Germany</td>
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<td>15:30 - 16:00 h</td>
<td><strong>How do I gain further qualifications? The future: Further training as ‘Master Pool Operator’</strong></td>
<td>Thomas Schwarz, chairman of the ‘Master Pool Operator’ board of examiners, Germany</td>
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<td>16:00 - 16:30 h</td>
<td><strong>Field reports from the 2019/2020 master class</strong></td>
<td>Bundesfachschule BDS, Germany, course participant</td>
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<td>16:30 - 17:00 h</td>
<td><strong>Making time at work attractive for pool staff</strong></td>
<td>Thomas Herbing, German United Services Trade Union Federal Administration - Specialist Municipality Department, General Local Authorities (AKV) – Federal Directorate, Germany</td>
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**Staff at pools**

- **Instructor training: Instruction and induction of Aquasol instructor staff using the Kempen municipal facilities**
  - Wolfgang Werthschulte, BDS e.V., Germany
- **How do I gain further qualifications? The future: Further training as ‘Master Pool Operator’**
  - Thomas Schwarz, chairman of the ‘Master Pool Operator’ board of examiners, Germany
- **Field reports from the 2019/2020 master class**
  - Bundesfachschule BDS, Germany, course participant
- **Making time at work attractive for pool staff**
  - Thomas Herbing, German United Services Trade Union Federal Administration - Specialist Municipality Department, General Local Authorities (AKV) – Federal Directorate, Germany
**Thursday, 7 November 2019**

**IAKS Future Trends for public pools**

**Moderator:** Dr. Stefan Kannewischer, Kannewischer Management, Switzerland

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<td>10:30 - 12:00 h</td>
<td><strong>Panel discussion</strong>&lt;br&gt;Darryl Condon, HCMA Architecture + Design, Canada&lt;br&gt;Warren Green, WARREN GREEN CONSULTING, Australia&lt;br&gt;Mike Hall, Faulkner Browns Architects, United Kingdom</td>
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Thursday, 7 November 2019

Social and financial sustainability of public pools*
Moderator: Marc Riemann, Kölnbäder, Germany

14:00 - 14:30 h  Public Pool Development: The right order of decisions
Darryl Condon, HCMA Architecture + Design, Canada

14:30 - 15:00 h  Economic sustainability: Optimising financial planning to get best value
Dr Stefan Kannewischer, Kannewischer Management, Switzerland

15:00 - 15:30 h  Operating models: Choose the right one for your pool
Gar Holohan, Aura Holohan Leisure Group, Dublin, Ireland

* (Session of the IAKS Congresses in Rheinsaal, CC North)

EUSA-Awards 2019

16:15 - 17:00 h  Presentation of the European Union of Swimming Pool & Spa Associations award
followed by drinks at the bsw trade fair stand and transfer for the winners to the party at aquanight/Halle Tor 2
Friday, 8 November 2019

Next Pool Generation

10:15 - 11:15 h  
**Pool staff 4.0 – are updates necessary? Information for school leavers around the profession 'Master Pool Operator'**  
Armin Koenen, Gepr. Schwimmmeister/Master Pool Operator, Germany  
Michael Ullmann, training advisor Bezirksregierung Düsseldorf, Germany

11:30 - 13:30 h  
**Introducing big talk from ‘new work’ to small and medium-sized companies as well – inspiration for tomorrow’s world of work and leadership, followed by discussion**  
Katharina Gebele, crossview, Germany, and  
Martin Wiedemeyer, CBR Development, Germany

Congress organization  
Bundesverband Schwimmbad & Wellness e.V. (bsw)  
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Telefax +49 221 271 6699  
info@bsw-web.de  
www.bsw-web.de
Trade fair information


FSB – International Trade Fair for Amenity Areas, Sports and Pool Facilities

Further information
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aquanaie@visitor.koelnmesse.de

www.aquanale.com
The following companies are supporting the International Swimming Pool & Wellness Forum 2019: