



The world comes to Ireland 

*Healthier Living Through Aquatic Education and Research*

**Institute of Technology-Tralee**

**and**

**Brandon Hotel**

**Tralee, Ireland**

**March 11-13, 2005**

*Over 21 fantastic speakers...*

*The most informative international aquatic conference you can attend this year!*

*See following pages for details.*

*Sponsored by*

*National Swimming Pool Foundation*

*224 East Cheyenne Mountain Boulevard*

*Colorado Springs, CO 80906-3720*

*719.540.9119 • 719.540.2787 (FAX) • [www.nspf.org](http://www.nspf.org)*



The world comes to Ireland\*

March 11-13, 2005
Institute of Technology-Tralee
Brandon Hotel, Tralee

General Information

The 2005 World Aquatic Health™ Conference, sponsored by the National Swimming Pool Foundation®, will be held at the Institute of Technology in Tralee, Ireland, March 11-13, 2005. The host hotel is the Brandon Hotel in Tralee. The conference will focus on the needs of public health officers, aquatic directors, academic and industrial researchers, university/college educators, new technology marketers and technical educators.

KEYNOTE SPEAKER

Mr. Adolph Kiefer, President, Kiefer Sports Group, will reflect on aquatics and the Olympics since earning his gold medal in the 1936 Berlin Games. Mr. Kiefer will speak at the Welcome Reception on Friday, March 11, 2005, at the Brandon Hotel in Tralee.

CONFERENCE SCHEDULE

In addition to the keynote speaker, the conference will offer the following strands:

- University Academic Aquatic Programs
Recreational Water Disease and Injury Prevention
Aquatic Programs and Health Benefits
Industrial New Technology

See the following pages for a complete schedule.

REGISTRATION INFORMATION

Conference attendees may register using the enclosed Conference Registration Form. This form, along with complete conference information, is also available at www.nspf.org. Please submit a separate registration form for each person attending. Completed registration forms, along with appropriate payment, should be submitted to one of the following:

National Swimming Pool Foundation
224 East Cheyenne Mountain Boulevard
Colorado Springs, CO 80906-3720
719.540.9119 (Phone) • 719.540.2787 (FAX) • www.nspf.org

Institute of Technology-Tralee
c/o Seán Connell
Health and Leisure Department, School of Science
County Kerry, Ireland
00-353-66-7145651 (FAX)

Payment may be made by check (payable in U.S. funds), money order, or Visa/MasterCard/American Express. If paying by credit card, registrations may be submitted by FAX. Registrations cannot be accepted without full payment.

REGISTRATION COST

Table with 2 columns: Registration Type and Cost. Includes Early Registration Fee, Regular Registration Fee, Late Registration, One-Day Pass, On-Site Registration, Banquet Pass, WAHC Golf Outing, Ring of Kerry County Tour, Non-Profit Table Top, Exhibitor Booth, and Sponsorship Opportunities.

Cancellation Policy:

On or before December 31, 2004 - 80% Refund • On or before February 1, 2005 - 70% Refund • No refunds after February 1, 2005

The conference registration fee includes:

- Admittance to the Welcome Reception and Keynote Address - Friday, March 11 - Brandon Hotel
Lunch on Saturday, March 12, and Sunday, March 13 - ITT-Tralee
Free shuttle service between the Brandon Hotel and ITT-Tralee on Saturday, March 12, and Sunday, March 13

Admission tickets for the Banquet on Saturday, March 12, at the Brandon Hotel are available for € 40 (\$50) per attendee.

HOTEL INFORMATION

Hotel reservations at the beautiful Brandon Hotel may be obtained at negotiated conference rates by referencing the World Aquatic Health™ Conference (reservations@brandonhotel.ie or www.brandonhotel.ie). Single standard rooms start at € 70 with deluxe rooms at € 95 for reservations made before December 1, 2004. All rates include tax and a full breakfast.

### Conference Schedule

#### Friday, March 11, 2005 - All Events at the Brandon Hotel

- 5:00-8:00 p.m. Registration for Attendees and Speakers  
 7:00-9:30 p.m. Welcome Reception  
 8:00 p.m. Welcome of Delegates and Speakers - Michael Carmody - Director, IT-Tralee  
 8:15 p.m. Official Opening of Conference - TBD  
 8:45-9:15 p.m. Keynote Address - Adolph Kiefer  
*Aquatics and Olympics - From 1936 Berlin Gold to Today and the Future*

#### Saturday March 12, 2005

- 7:15-10:30 a.m. Shuttle Buses Between Brandon Hotel and IT-Tralee  
 8:00-9:00 a.m. Exhibit Area Open and Staffed  
 12:00 noon-1:30 p.m. Lunch and Entertainment - Exhibit Area Open and Staffed  
 2:30-3:00 p.m. Break - Exhibit Area Open and Staffed  
 4:30-6:30 p.m. Shuttle Buses Between IT-Tralee and Brandon Hotel  
 8:00-10:00 p.m. Banquet for Those Purchasing Tickets - Brandon Hotel

#### Aquatic Academic Program Strand

- 
- 9:00 am *Four-Year Aquatic Degree Program at Ball State University*  
 Leland Yarger, Coordinator of Aquatics, US  
 10:00 a.m. *Aquatic Degree Programmes at the Institute of Technology-Tralee*  
 Seán Connell, Ireland  
 11:00 a.m. *Aquatic Degree Program at Slippery Rock University, Pennsylvania*  
 Robert Ogoreuc, Aquatics Director, US  
 1:30 p.m. *Aquatics in the USA – Where Are the Higher Education Programs?*  
 Leland Yarger, Ball State University, US  
 3:00 p.m. *Aquatic Engineering Degree from Keiser College and Aquatic Professional Educational Needs*  
 William Kent, Team Horner and Keiser College, US  
 4:00 p.m. TBD  
 TBD

#### Aquatic Disease and Injury Prevention Strand

- 
- 9:00 a.m. *U.S. Recreational Water Illness Outbreaks and Lessons Learned*  
 Dr. Michael J. Beach, US-CDC  
 10:00 a.m. *Responding to Blood-Borne Pathogens in Aquatic Environments*  
 Dr. John Fletemeyer, Florida International University, US  
 11:00 a.m. *Disinfection By-Product Formation and Minimization*  
 Dr. Simon Judd, Cranfield University, UK  
 1:30 p.m. *The Duty to Warn in Open and Obvious Situations – Duty to Warn or Duty to Educate*  
 William H. Ginsburg, J.D., US  
 3:00 p.m. *Understanding Causes of Injuries In and Around a Pool or Spa: Aquatic Safety Compendium™*  
 Dr. Glen H. Egstrom, UCLA, US  
 4:00 p.m. *A Swimming Pool Chemistry and Microbiology Survey in Warm Climates*  
 Dr. Christine Moe, Emory University, US

#### Industrial New Technology Strand (Exhibit Space and Seminar Slots Available)

- 
- |  |                         |
|--|-------------------------|
| 9:00 a.m. ....Chlorine Generators (AutoPilot)                          | 1:30 p.m. ....Available |
| 9:30 a.m. ....Heat Pumps (AquaCal)                                     | 2:00 p.m. ....Available |
| 10:00 a.m. ....Chemical Dosing Monitoring                              | 3:00 p.m. ....Available |
| 10:30 a.m. ....Chlorine Generators                                     | 3:30 p.m. ....Available |
| 11:00 a.m. ....Nanotechnology in Recreational Water                    | 4:00 p.m. ....Available |
| 11:30 a.m. ....Coagulation Flocculation and Chlorine Dioxide (Wapotec) |                         |

## Conference Schedule

### Sunday, March 13, 2005

- 7:15-10:30 a.m. Shuttle Buses Between Brandon Hotel and IT-Tralee  
8:00-9:00 a.m. Exhibit Area Open and Staffed  
12:00 noon-1:30 p.m. Lunch and Entertainment - Exhibit Area Open and Staffed  
4:30-6:30 p.m. Shuttle Buses Between IT-Tralee and Brandon Hotel

### ***Aquatic Academic Program Strand***

---

- 8:30 a.m.-12:00 noon *Strategic Planning Session: Aquatic University Curricula for the Next Decades – Facilitated Stakeholder Focused Strategic Planning Session*  
Facilitator: Dr. Joseph Beck, Eastern Kentucky University, US

### ***Aquatic Operator Training Program Strand***

---

- 2:30 p.m. *Certified Pool-Spa Operator® Programmes for Ireland and UK*  
Seán Connell, IT-Tralee, Ireland  
3:30 p.m. *U.S. Certified Pool-Spa Operator® and Inspector™ Training*  
Dr. Thomas M. Lachocki, NSPF®, US

### ***Aquatic Disease and Injury Prevention***

---

- 9:00 a.m. *A Veteran Litigator Returns from the Front and Reports His Five Worst Cases of All Time*  
William H. Ginsburg, J.D., US  
10:00 a.m. *Suction Entrapment Research and Conclusions*  
Dr. William N. Rowley, Rowley International, US  
11:00 a.m. *Why Are Aquatic Warning Signs Ineffective?*  
Dr. John Fletemeyer, Florida International University, US  
11:00 a.m. *Disinfection Analysis and Treatment Technology with Membranes and Oxidation*  
Dr. Christian Zwiener, Engler-Bunte-Institut, Germany  
1:30 p.m. *Cryptosporidium Inactivation Under Recreational Water Conditions*  
Dr. Michael J. Beach, US-CDC  
2:30 p.m. *Water Chemistry in Europe*  
Howard Gosling, PWTAG, UK  
3:30 p.m. *Dealing with Nitrogen Trichloride (Trichloroamine) in Indoor Pools*  
Dr. Ernst Stottmeister, Federal Environmental Agency, Germany

### ***Program Excellence and Health Benefit Research***

---

- 11:00 a.m. *Building Exceptional Aquatics Programs*  
Theodore Boyett, University of Rhode Island, US  
1:30 p.m. *Aquatic Fitness for Health and Improved Performance*  
Dr. Glen H. Egstrom, UCLA, US  
2:30 pm *Can Swimming Ability be Used to Gauge Physical Fitness?*  
Kevin McLaughlin, University of Pittsburgh, US

### Monday, March 14, 2005

- Ring of Kerry Tour – Departs from Brandon Hotel .....Separate Tickets Available  
World Aquatic Health™ Conference Golf Outing – Departs from Brandon Hotel .....Separate Tickets Available  
Shopping in Tralee.....On your own



The world comes to Ireland

March 11-13, 2005
Institute of Technology-Tralee
Brandon Hotel, Tralee

Conference Registration Form

Please complete one registration form for each person

Name, Organization Name, Address, City/State/Zip Code, Country, Telephone, E-Mail, FAX

Saturday, March 12, 2005

Table with 4 columns: Time, Aquatic Academic Training Programs, Aquatic Disease and Injury Prevention, Industrial New Technology

Sunday, March 13, 2005

Table with 4 columns: Time, Aquatic Academic Training Programs, Aquatic Disease and Injury Prevention, Aquatic Disease and Injury Prevention

Registration Fee Enclosed (See enclosed table)
Banquet Pass (Saturday evening, March 12) - € 40 (\$50) per attendee
WAHC Golf Outing (Monday, March 14) - € 100 per attendee
Ring of Kerry County Tour (Monday, March 14) - € 40 (\$ 50) per attendee
TOTAL ENCLOSED

Method of Payment: Check No. Money Order Visa or Master/Card/American Express

CREDIT CARD INFORMATION

Cardholder's Name, Account Number, Date of Expiration, Signature, Date, Telephone No.

\*\*\* Registrations Cannot Be Accepted Without Full Payment \*\*\*

Which best describes your employer/facility?
Which category best describes your title?
How many pools and/or spas are you responsible for?

Submit all registrations to one of the following:
National Swimming Pool Foundation
224 East Cheyenne Mountain Boulevard
Colorado Springs, CO 80906-3720
719.540.9119 (Phone) • 719.540.2787 (FAX) • www.nspf.org

Institute of Technology - Tralee; c/o Seán Connell
Health and Leisure Dept., School of Science
County Kerry, Ireland
00-353-66-7145651 (FAX)



**Brandon Hotel**  
**Conference and Leisure Centre**  
**Princess Street, Tralee, County Kerry, Ireland**

For reservations, please contact **Teresa** as follows:  
Phone: 00 353 (0)66 7123333  
FAX: 00 353 (0)66 7125019  
E-Mail: [reservations@brandonhotel.ie](mailto:reservations@brandonhotel.ie)



The world comes to Ireland \*

**HOTEL RESERVATION FORM**

For World Aquatic Health™ Conference attendees, reservations at the beautiful Brandon Hotel may be obtained at negotiated conference rates. Single standard rooms start at € 70, with deluxe rooms starting at € 95 for reservations made before December 1, 2004. **All rates include tax and a full breakfast.** After December 1, 2004, reservations will be on a "space available" only basis.

Hotel reservations may be made by calling **00 353 (0)66 7123333** or by submitting the following completed form by mail, e-mail, or FAX (see above). Please mention the **World Aquatic Health™ Conference** to receive the discounted rate.

---

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Country: \_\_\_\_\_  
Phone Number: \_\_\_\_\_ FAX Number: \_\_\_\_\_  
E-Mail Address: \_\_\_\_\_

---

Arrival Date: \_\_\_\_\_ Departure Date: \_\_\_\_\_  
Room Preference: (Please select one in each category)  
 Standard Single (1 person)     Standard Double (2 Persons)     Standard Twin (2 persons)  
 Deluxe Single (1 Person)     Deluxe Double (2 persons)  
  
 Smoking                       Non-Smoking

Cardholder Name: \_\_\_\_\_  
Credit Card Number: \_\_\_\_\_  
Expiration Date: \_\_\_\_\_ Credit Card Type: \_\_\_\_\_  
Signature of Cardholder \_\_\_\_\_

---

For Internal Use Only  
Confirmation Number: \_\_\_\_\_  
Reservation Signature: \_\_\_\_\_