



# 2008 Technical Diving Conference

Sponsored by  
**Divers Alert Network**

Technical diving is the frontier of scuba diving. While it is high-profile and trend-setting, it has its risks. Distinguishing between real and imagined risks and identifying appropriate alternatives is crucial for technical divers.

The **DAN** Technical Diving Conference is a two-day conference planned for January 18-19, 2008, and will address technical diving with the following objectives as guidance:

- Establish communication between technical divers, diving physicians, and diving scientists;
- Provide objective information concerning what is known and unknown regarding technical diving; and,
- Establish the need for data collection and quantitative analysis to answer unresolved questions.

The conference format is designed to provide four half-day workshops which combine presentations, and panel and attendee discussions. Workshop discussions will include the operational and medical aspects of technical diving, and will also address ways to manage effectiveness and safety. Global leaders in their fields and in technical diving will chair the workshops and provide cutting edge information in the discussion sessions.



## Conference Workshops

### FRIDAY, JANUARY 18

#### Morning

##### Physiology Workshop – Dr. Simon Mitchell, Chairman

- Respiration
- O<sub>2</sub> Toxicity
- Narcosis and High Pressure Nervous Syndrome (HPNS)
- Thermal

#### Afternoon

##### Decompression Workshop – Dr. Richard Vann, Chairman

- DCS Pathophysiology
- Factors Affecting DCS Risk
- Deep Stops
- In Water Recompression
- Diver Health Status Questionnaire
- DCS Risk Assessment and Dive Planning

#### Evening

##### Dinner and Presentation

- **Wreck Penetration – Richie Kohler and John Chatterton**

### SATURDAY, JANUARY 19

#### Morning

##### Rebreather Workshop – Dr. Gavin Anthony, Chairman

- Test Standards and Results
  - USN Perspective
  - UK Perspective
- Accident and Incident Investigation
- Manufacturers Panel Discussion

#### Afternoon

##### Training Workshop – Dr. Petar Denoble, Chairman

- Risk Assessment and Management
- Common Factors Associated with Incidents, Injuries, and Fatalities
- Training Agency Panel Discussion

#### Evening

##### Dinner and Presentation

- **Cave Penetration - Jarrod Jablonski**

## Conference Workshop Chairmen

**T. Gavin Anthony, BSc, MSc, CChem, CSci, FRSC** – Principal Consultant, diving and Life Support; Submarine Escape and Diving Systems, QinetiQ; QinetiQ Fellow, Hampshire, UK.

**Petar J. Denoble, MD, PhD** – Sr. Research Director, Divers Alert Network; Research Associate, Department of Anesthesiology, Center for Hyperbaric Medicine and Environmental Physiology, Duke University Medical Center, Durham, NC.

**Simon J. Mitchell, BHB, MB ChB, DipDHM, DipOccMed, DipSc, NZCS, PhD** - Fellow in Anaesthesia, Auckland City Hospital; Honorary Senior Lecturer, Department of Medicine, University of Auckland; Honorary Clinical Senior Lecturer, Department of Anaesthesia, University of Auckland; Visiting consultant in Diving and Hyperbaric Medicine, Royal New Zealand Naval Hospital, Auckland, New Zealand.

**Richard D. Vann, PhD** – Vice President, Research, Divers Alert Network; Assistant Research Professor, Hyperbaric Services, Center for Hyperbaric Medicine and Environmental Physiology, Duke University Medical Center, Durham, NC.

## Conference Location



The conference will be held at the **Sheraton Imperial Hotel & Convention Center-Research Triangle Park**, 4700 Emperor Blvd., I-40 at exit 282 – Page Road, Durham, NC 27703, telephone (919) 941-5050, fax (919) 941-2958.

A block of rooms is being held especially for our group beginning Thursday, January 17<sup>th</sup> to Sunday, January 20. Hotel reservations can be made by calling the Reservations Department at the hotel (919) 941-5050 or Central Reservations at (800) 325-3535. A reservations website has been created exclusively for our conference so that you can reserve your accommodations online. Check the DAN website under the Upcoming Events section for conference and reservation details.

Guestroom rates are single or double \$95/day plus state and local taxes. A one night's deposit will guarantee the reservation. Check-in time is 3 p.m., and checkout time is 12 noon. For security reasons, guests will be required to show a picture ID at check-in. Cancellation of a reservation 48 hours or more prior to the scheduled day of arrival is at no charge. If the reservation is not cancelled, a "no show" fee of one night's room and tax will be charged to the individual's credit card. The hotel does not automatically reinstate the reservation for another arrival date. Guaranteed reservations are held for arrival until midnight on the day of arrival.

The special block of guestrooms will be held until December 28, 2007. Make your reservation prior to that date; after that date rooms will be at space available only. Click on this link to make your hotel reservation directly with the Sheraton.

## **Conference Registration and Fees**

**Registration is limited to 150 persons** and early registration is encouraged according to the following schedule:

- Early registration \$325/person payable by check to DAN CME or by credit card (MasterCard, VISA, American Express or Discover) received by September 30, 2007.
- After September 30 to December 31, the fee is \$425/person
- January 1, 2008 to conference start date – space permitting – fee is \$500/person.
- A \$50 administrative fee prevails for all cancellations. Cancellations after January 15 carry a \$100 non-refundable fee. In the event of no-notification of cancellation prior to the start of the conference, registration fees will not be refunded.

The registration fee includes: Registration reception on the evening prior to the opening session, 2 continental breakfasts, 2 lunches, 2 dinners, 4 meeting breaks, conference materials, and a special DAN Technical Conference fleece for each paid attendee.

In the event that sufficient persons are not secured for the course, the right is reserved to cancel the event and refund of the registration fee will release Divers Alert Network of any further obligation. The Divers Alert Network is not responsible for any cancellation or itinerary change fees assessed by the hotel, airlines or travel agents.

The attached registration form is provided for your registration convenience.

### **For Further Information**

Contact DAN CME – Telephone: (800) 446-6271 ext 610 or (919) 684-2948 ext 610.  
fax (919) 493-3456. E-mail: [ceasterling@dan.duke.edu](mailto:ceasterling@dan.duke.edu).

# Registration Form

DAN Technical Diving Conference

January 18 – 19, 2008

(Please print or type)

Name: \_\_\_\_\_  
Last First MI

\_\_\_\_\_ Degree Specialty

Address: \_\_\_\_\_

\_\_\_\_\_ City State Zip code

Telephone: \_\_\_\_\_ Home Business

\_\_\_\_\_ FAX E-mail

Fleece size: \_\_\_\_\_ Medium \_\_\_\_\_ Large \_\_\_\_\_ Extra large \_\_\_\_\_ XXL

√ **Check registration and fill in total:**

_____ \$325./person	Early registration until September 30, 2007	\$ _____
_____ \$425./person	October 1 – December 31, 2007	\$ _____
_____ \$500./person	January 1, 2008 to on site – space permitting	\$ _____

Make check payable to: **DAN CME**

**Mail** check and registration form to: CME - Divers Alert Network  
The Peter B. Bennett Center  
6 West Colony Place  
Durham, NC 27705

Or **fax** credit card information with registration form to: (919) 493-3456

For Credit Card Payment **MasterCard, VISA, American Express and Discover cards accepted.**

Credit Card Account # \_\_\_\_\_ V code \_\_\_\_\_  
(3 digit # on back of card)

Issued in Name of \_\_\_\_\_ Exp. Date \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_