



Divescapes Workshops '18

DCS *Decompression Sickness*

Sunday, Oct 21, 10am-12pm

\$25 pp +GST (please pre-register online)

Location: Commonwealth Conference Centre

1177, 3961-52 Ave, NE, Calgary, AB

DCS—Decompression Sickness—Divers, learn what you need to know to reduce the risk of DCS.

What to do if you think you or your buddy are bent?? We will look at signs & symptoms with possible treatments and complications. Plus case studies and personal accounts of DCS. By the end of this workshop you should know how to reduce your personal risk and know what to expect if you do need treatment.

Workshop Sponsor: With our thanks to Sherri Ferguson & Simon Fraser University

Workshop fees collected helps support AUC's Dive Safety Programs & Divescapes Scuba Conference!

ABOUT SHERRI FEGUSON: Sherri Ferguson is the current Director of the Environmental Medicine and Physiology Unit at Simon Fraser University. The lab houses Canada's only civilian hyper/hypobaric research facility in an educational institution. Her current research investigates the effects of pressure and submersion, which a diver experiences on human performance. Her lab conducts biomedical research for the US Office of Naval Research, including the effects of gas mix and pressure on the divers ability to perform during narcosis, and the effects on the heart of diving, hyperbaric oxygen and submersion. Current projects include investigation into the effect of hypoxia on cerebral blood flow and connections in the brain.

Sherri has been a diver for the past 25 years. She is a certified Instructor Trainer for TDI/SDI and teaches recreational, technical, and commercial divers and instructors. She is a former Diving Safety Officer training scientists at both UBC and UVic. She has worked with some of the world's top manufacturers of dive gear, diver training and submersible technologies. She is the current Chair of the CSA standard on Hyperbaric Facilities and a member of the Board of Directors for the Canadian Undersea and Hyperbaric Medical Association and a member of the Safety Committee for the Undersea and Hyperbaric Medical Society. She enjoys diving both open and closed circuit around the world and at home in BC.



Divescapes Workshops & Courses: Presented by the Alberta Underwater Council

Specifically designed & priced by the AUC and our Sponsor Presenters to expand your scuba experiences & education during Divescapes 2018..... both above and below the surface!

VISIT: www.divescapes.ca and albertaunderwatercouncil.com