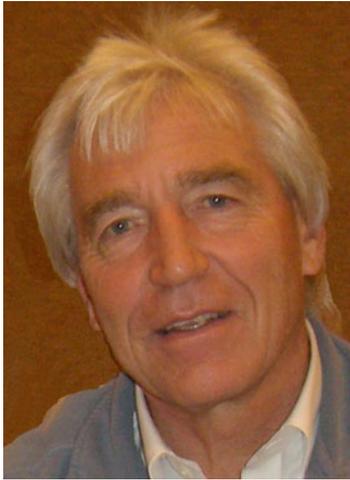


DEDICATION



Trond Bjornard, Ph.D.
April 1, 1948–October 31, 2011

was an avid sailor and licensed merchant marine captain; a paraglider and sailplane pilot; a semiprofessional tennis player, scuba diver, and fisherman; a multi-instrument musician, composer, and recording artist; a respected colleague and dear friend; a loving son, brother, husband, father, and grandfather.

He will be greatly missed.

This special issue of *Nuclear Technology* is dedicated to the memory of Dr. Trond Bjornard, who died suddenly from a heart attack on October 31, 2011.

Dr. Bjornard was employed by Idaho National Laboratory, where he engaged in research and was involved in U.S. and international efforts to improve the proliferation resistance of the civilian nuclear fuel cycle. Dr. Bjornard provided technical counsel to the U.S. Department of Energy and the International Atomic Energy Agency, applying his international nuclear energy expertise to nuclear nonproliferation and international safeguards challenges.

Trond greatly enjoyed the intellectual aspects of his work, as well as his interactions with colleagues and mentoring staff. He was a man of many talents and interests, and he was always generously willing to share his exploits with his family, friends, and colleagues. Among other things, Trond