

Jon Zufelt joined the CRREL team in December 1983 after spending a year with the Vicksburg District, Army Corps of Engineers. His work entails all aspects of river ice hydraulics with an emphasis on ice jam formation, failure, and flood control. He has developed ice control plans for many communities at the request of various Corps of Engineers Districts. In 2001, Dr. Zufelt moved to Alaska to take over management of the Anchorage Office on Fort Richardson. Dr. Zufelt is currently serving as the Acting Science Advisor for U.S. Army Alaska. He is the author of over 80 technical publications and holds 2 United States patents.

Jon received a BS in Forest Engineering from the State University of New York in 1981, a MS in Civil Engineering from Colorado State University in 1983, and his PhD in Civil Engineering from the University of Iowa in 1996. He is registered as a Professional Engineer in Alaska and New Hampshire. Jon is also an Adjunct Faculty member of the University of Alaska Anchorage. Jon is very active in the American Society of Civil Engineers (ASCE) having served on many technical and professional committees at the local, section, and national level and currently serves as Editor of the ASCE *Journal of Cold Regions Engineering*.