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Honorary membership certificate for Dale F. Stradling (revision)

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Honorary Membership Presented to

Dale F. Stradling

Ice Age Floods Institute

In recognition of his dedicated service to the Institute and significant contributions to telling the story of the Ice Age Floods

Dale Stradling is a Floods researcher who has influenced generations of geography and geology students and has tirelessly led hundreds of field trips in the areas impacted by the Missoula Floods. His many presentations to the general public for nearly 40 years have helped to arouse awareness, concern, and support for establishing an Ice Age Floods National Geologic Trail.

Dale has authored or co-authored dozens of professional articles and abstracts and has mapped or co-mapped over 100 quadrangles in areas impacted by the Missoula Floods in eastern Washington. Publication of the Chewelah Quadrangle for the U.S. Geological Survey further documented the existence of a northern path for Missoula Floods through Sandpoint and the Deer Park Basin. He is one of the original discoverers of conclusive evidence of multiple floods in flood deposits on the Columbia Plateau, in the Latah (Hangman) Creek area near Spokane, and in the Lake Roosevelt area behind Grand Coulee Dam.

The results of his mapping have been extensively used in the production of the northeast section of the Geologic Map of Washington by the State Division of Geology and Earth Resources. Groundwater studies and engineering solutions to erosion problems, especially along Lake Roosevelt, have greatly benefited society. His pioneer work on the mysterious Odessa Craters has led to wider recognition that structural features in the bedrock significantly affect the character of the landforms produced during a Missoula Flood.

Dale was a member of the original Ice Age Floods Task Force and has been an active participant in the Ice Age Floods Institute since its inception. He was born, raised, and spent most of his adult life in areas impacted by the Missoula Floods. In return, he has impacted our understanding of those floods!

Date	President