

DR. BERNARD J. COAKLEY

PROFESSOR OF GEOPHYSICS, EMERITUS

Dr. Bernard J. Coakley has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 2002 to 2025.

Dr. Coakley has taught geoscience courses from the undergraduate to graduate level. His collegial efforts have contributed to the esprit de corps in the UAF geoscience community. He advised three master's and two doctoral students.

Dr. Coakley is an internationally recognized leader in marine geophysics. He has participated in multiple scientific cruises to investigate geophysics in the North, including two stints as chief scientist aboard the UAF-operated research vessel Sikuliaq. His research into continental and basin structures has relevance to geopolitics, oil and gas exploration, and critical minerals.

Dr. Coakley has an exceptional record of professional service as a journal editor, organizer of scientific meetings and participant on advisory boards and coordinating committees. He has served the university twice as chair of the Department of Geosciences.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. Bernard J. Coakley for his extensive contributions to the state of Alaska and to the university.