

EMERITI RECOGNITION

DR. DIRK LUMMERZHEIM

RESEARCH PROFESSOR OF GEOPHYSICS, EMERITUS

Dr. Dirk Lummerzheim has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1989 to 2010.

He has been a vital member of the University's scientific community for more than two decades, as a graduate student, postdoctoral fellow and research professor; and has mentored ten doctoral students as their Committee Chair; and has further served on committees for no less than sixty-two doctoral students and twenty-two master's degree students.

He is acclaimed as a world leader in the study of the precipitation into the Earth's atmosphere of energetic particles, which manifest visibly as the aurora; and is recognized throughout the space physics research community for increasing understanding of auroral processes in the high-latitude ionosphere; and has authored or co-authored more than eighty-five publications and has presented his work at numerous national and international conferences.

He has received three National Aeronautics and Space Administration Group Achievement Awards for his contributions to major investigations; and has collaborated in experimental programs and theory investigations on a national and international level; and has served as Assistant Leader of the Geophysical Institute's Space Physics Research Group and served on a number of NASA working groups and advisory panels.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. Dirk Lummerzheim for his contributions to the State of Alaska and the University. 