

ON PROFESSOR JOHN R. CANNON'S RESEARCH ACCOMPLISHMENTS

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Dedicated to Professor John R. Cannon on the occasion of his 65th birthday.

Abstract. This paper is a brief summary about Professor John R. Cannon's research accomplishments. It includes his short biography and the list of publication up to year 2002.

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1 John R. Cannon's Academic Experiences

Professor John R. Cannon's academic career began at Rice University, where he received his Ph.D. under the direction of Professor Jim Douglas, Jr. in 1962. After two years as NATO postdoctoral fellow at Universita di Genova, Italy and two-year position at University of Minnesota, he started to work at Purdue University as an associate professor. In 1968, he attained the rank of Professor of Mathematics and Biology at Purdue. In 1969, he returned to Texas and worked at University of Texas at Austin as a full professor. In 1981, he moved to Washington State University, Pullman, as Professor of Mathematics and Professor (courtesy) of Mechanical Engineering. After two-year service as the Chief Officer in mathematical sciences at Office of Naval Research, he became the Chair (Head) of the Mathematics Department at Lamar University from 1988-93 and then Chair of the Mathematics Department at the University of Central Florida from 1995-2000. Currently, he is a Professor of Mathematics at the University of Central Florida and holds Adjunct Professorships at Washington State University and the University of Houston. He also held a number of visiting positions at several institutions including Colorado State University and Texas Tech University.

2 John Cannon's Research

Professor Cannon's research began with his thesis, which deals with a class of parabolic inverse problems in 1962. That is to determine the unknown