

Nina Chalgeri

Dr. Zeilberger

History of Math

7 December 2021

Robert A. Gustafson

[24, 323, 1979, 2006, 3, 2, 2]

No Wikipedia

Robert Alof Gustafson is a mathematician who specializes in group representations. Gustafson is a retired professor of mathematics. He was an associate professor at Texas A&M University from 1979 to 1986.

He received his Bachelor of Arts in mathematics from Princeton University in 1975 and, shortly after, earned his Ph.D. from Yale University in 1979. Gustafson wrote his dissertation about The Degenerate Principal Series for $Sp(2n)$. Gustafson's main focus in group representations are topological groups and lie groups. He is an intellectual who has dedicated his mathematical career to research. According to his publication listings on MathSciNet, the topics of his research are special functions, topological groups and lie groups, combinatorics, quantum theory, and much more. His specialties lie in pure and theoretical mathematics.

By understanding his research focus, it becomes clear why Robert Gustafson attended the Ramanujan Conference in 1987; Srinivasa Ramanujan paved the way for the field of pure mathematics. It is important to celebrate the mathematicians who have contributed to one's career.