

## Ireneusz Reclaw



**October 31, 1960 - February 4, 2012**

Professor Reclaw was born October 31, 1960 in Koscierzyna, Poland where he attended the J. Wybicki High School. At the University of Gdansk he studied under Prof. Edward Grzegorek and in 1988 received the Ph.D. degree by defending his thesis On Subsets of the Real Line Small in the Sense of Measure and Category. He received his habilitation from University of Warsaw, Singular Subsets of the Reals and Infinite Combinatorics. In 2008 received the title of Professor of Mathematics from the President of Poland.

Professor Ireneusz Reclaw was an outstanding mathematician, world known for his work in set theory. His work focused on applications of set theory in topology, measure theory and real functions. He solved a great number of problems posed by others including D. Fremlin, F. Galvin, E. Grzegorek, M. Laczko, A. Miller, J. Mycielski, and others. In 1987, assuming the Continuum Hypothesis, Reclaw proved that the product of two perfectly meager sets does not need to be perfectly meager solving a 55 year old problem