ANDRZEJ HULANICKI (1933–2008)

We announce, with deep sorrow, that Andrzej Hulanicki passed away on March 23, 2008.

Andrzej Hulanicki was born in Poznań on December 25, 1933. His mathematical life was connected with Wrocław University, Polish Academy of Sciences and, in recent years, with Opole University. He graduated from Wrocław University in 1955, received his Ph.D. in 1960 at the Institute of Mathematics, Polish Academy of Sciences (under the supervision of Stanisław Hartman), and became professor in 1969. In 2002 he received an honorary degree from the Université d'Orléans.

In the years 1968–1981 he headed the Wrocław branch of the Institute of Mathematics, Polish Academy of Sciences, and in 1987–1990 he was the Scientific Director of the Mathematical Institute of Wrocław University. He was a member of the Polish Academy of Sciences since 1991.

Andrzej Hulanicki is the author of over 80 research papers, mainly on harmonic analysis on locally compact abelian groups. The most important of his results concern the following topics:

- Solution of Kaplansky's problem on algebraic characterization of the abelian divisible groups which admit a compact topology.
- Characterization of compact 0-dimensional abelian groups.
- Characterization of locally compact amenable groups using the continuous version of the Følner–Hulanicki property.
- Symmetry of the group algebra of a discrete nilpotent group.
- \bullet Functional calculus of the sublaplacian on nilpotent groups.
- Poisson integrals on solvable groups of NA type.
- Pluriharmonic functions on Siegel domains with applications to probability.

Andrzej Hulanicki was one of the founders of the harmonic analysis research group in Wrocław, and adviser of 17 Ph.D. students.

Some of the important papers of Andrzej Hulanicki were published in Studia Mathematica. He was a member of the editorial board of our journal since 1986.

Editorial Board of Studia Mathematica