

This volume is dedicated to the memory of

MAREK BURNAT

(1929–2015)

The present issue of *Topological Methods in Nonlinear Analysis* is devoted to the memory of the late Professor Marek Burnat. The untimely death of Professor Burnat, the mathematician, the teacher and a good friend of many of us was a great loss to the mathematical community. It was acknowledged with much sorrow and regret.

Professor Marek Burnat passed away at age 81 on December 19, 2015, in Warsaw. He was Professor Emeritus at the Faculty of Mathematics, Computer Sciences and Mechanics of the University of Warsaw and a distinguished specialist in the area of partial differential equations and their applications. Among his numerous interests there were: geometrical theory of continuum mechanics and their Riemann invariants, numerical methods of solving equations of fluid dynamics and equations of elasticity theory, models of quantum dynamics on Hilbert spaces and application of these methods in the crystal theory.

When on October 29, 1991 the Schauder Center was established at the Nicolaus Copernicus University Professor Burnat was designated to the first Scientific Council of the Center. For many years he was also the member of the Editorial Committee of the journal *Topological Methods in Nonlinear Analysis* published by the Center.

Wojciech Kryszewski

Wojciech Zajączkowski
Special Guest Editor

